

Application Guide

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ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
ACURA							
1.5 / 1497	L4	15-13		ILX, SOHC, 8 Valves, FI, Naturally Aspirated, Electric/Gas, LEA2, Dual Spark Plugs	JJ3, RBJJ	RW0	573
1.6 / 97	L4	00-99		EL, FI, Naturally Aspirated, Gas, D16Y8, CANADA ONLY ACURA EL . V-TEC, Open Head Casting, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	P2J	D16Y8, P2E	538C
1.6 / 97	L4	98-97		EL, FI, Naturally Aspirated, Gas, D16Y8, CANADA ONLY ACURA EL . V-TEC	P2J	D16Y8, P2E	538A
1.6 / 1590	L4	89-88		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16A1, 2 Bolt Mount for TDC Sensor on Exhaust Cam Rear, 24mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	PG6	D16A1, PG6, PG7	522B
1.6 / 1590	L4	87-86		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16A1, 3 Bolt TDC Sensor on Rear of Exhaust Cam, 22mm Crank Snout	PG6	D16A1	522
1.7 / 1668	L4	05-01		EL, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D17A2, CANADA ONLY ACURA EL . V-TEC	PLE, PMR	D17A6, D17A2, PLM	553B
1.7 / 1678	L4	93-92		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B17A1, Timing Gears Belt & Tensioner Installed	P30, PR3	B17A1, P61, PR3	532
1.8 / 1797	L4	01-00, 98-97		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18C5, Crank Angle Sesnot Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	P73	B18C5, P72	535B
1.8 / 1797	L4	01-96		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18C1, Crank Angle Sesnot Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	P72	B18C1, P72	535D
1.8 / 1797	L4	95-94		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18C1, Timing Gears Belt & Tensioner Installed	P72	B18C1, P72	535A
1.8 / 1834	L4	01-96		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18B1, NON V-TEC, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	P75	B18B1, P75	535C
1.8 / 1834	L4	95-94		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18B1, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	PR4	B18B1, PR4	535
1.8 / 1834	L4	93-90		Integra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B18A1, NON VTEC, W/P, Timing Gears Belt & Tensioner Installed	PR4	B18A1, PR4	527
2.0 / 122	L4	11-06		CSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20Z2			555B
2.0 / 122	L4	10-07		CSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20Z3, Chain Driven Cams, w/Balance Shafts	RBC	K20Z3, RRA	555
2.0 / 122	L4	06-02		RSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20A3, V-TEC; No Balance Shaft	PNC	K20A3, PNC	551A
2.0 / 122	L4	06-05		RSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20Z1	PRB	K20Z1, PNC	555A
2.0 / 122	L4	04-02		RSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20A2, V-TEC on Intake & Exhaust, Chain Driven Cams & Oil Pump, T/C Installed	PRB	K20A2, PNC	551
2.2 / 2156	L4	97		CL, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22B1, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	POA	F22B1, PT0, POA	525D
2.3 / 2254	L4	99-98		CL, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F23A1, Crank ANgle Sesnot Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A1/A4, PAA	541A
2.3 / 2300	L4	12-07		RDX, DOHC, 16 Valves, FI, Turbo, Gas, K23A1, VTC + V-TEC, WITH BALANCE SHAFT OIL PUMP	RWC	K23A1, RWC	559
2.4 / 2354	L4	14-13		ILX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z7	R40	R40	561D
2.4 / 2354	L4	14-09		TSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z3	R40	R40, RL5	561E
2.4 / 2354	L4	08-07		TSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24A2, T/C Cast # RZA	RBB	K24A2, RAA	552B
2.4 / 2354	L4	06-04		TSX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24A2, T/C Cast # PPA	RBB	K24A2, RAA	552A
2.7 / 2675	V6	90-87		Legend, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C27A1, No Oil Level Switch in Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		C27	524
2.7 / 2675	V6	90-87		Legend, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C27A1, With Oil Level Switch in Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		C27	524A
3.0 / 2997	V6	99-97		CL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J30A1, Timing Gears Belt & Tensioner Installed	P8A	J30A1, P8A	543
3.2 / 3165	V6	97-96	V	SLX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VD1, Cam Sensor Mounts to Left Front Head, 57 Notch Crank Trigger Wheel, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110B
3.2 / 3179	V6	05-97		NSX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, C32B1	PBY-L, PBY-R	C32B1, PBY	544
3.2 / 3206	V6	98-96		TL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C32A6, W/P, Timing Gears Belt & Tensioner Installed, Cam Angle Sensor has Male Connector	PY3-L, PY3-R, Y3-L, Y3-R	C32A6	528C
3.2 / 3206	V6	95-93		Legend, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C32A1, W/P has 1 Outlet for Cooler, Cam Angle Sensor has Male Connector, W/P, Timing Gears Belt & Tensioner Installed	PY3-L, PY3-R, Y3-L, Y3-R	C32A1	528A
3.2 / 3206	V6	95-93		Legend, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C32A1, W/P has 2 Outlets for Cooler, Cam Angle Sensor has Male Connector, W/P, Timing Gears Belt & Tensioner Installed	PY3-L, PY3-R, Y3-L, Y3-R	C32A1	528B
3.2 / 3206	V6	92-91		Legend, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C32A1, W/P has 2 Outlets for Cooler, Cam Angle Sensor has Female Connector, W/P, Timing Gears Belt & Tensioner Installed	PY3-L, PY3-R, Y3-L, Y3-R	C32A1	528
3.2 / 3210	V6	08-07		TL, SOHC, 24 Valves, FI, Naturally Aspirated, J32A3	RDJ	J32A3, PVK	548C
3.2 / 3210	V6	06-04		TL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J32A3	RDJ	J32A3, RDA, PVK	548B
3.2 / 3210	V6	03-99		CL, TL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J32A1	P8E, P8F	J32A1, P8F	548



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
ACURA [continued]							
3.2 / 3210	V6	03-01		CL, TL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J32A2	P8E, P8E,P8F, P8F	J32A2, PGE	548A
3.5 / 3471	V6	14-13		RDX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z2, WITH VCM	R70	J35Z2/ 4 / 5, R70	547J
3.5 / 3471	V6	14-09		TL, TSX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z6, V-TEC, Non-VCM, Belt Drive Cams	R70	J35Z3 / Z6, R70	547K
3.5 / 3471	V6	06-03		MDX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A5	RDJ	J35A5, RDJ	547B
3.5 / 3471	V6	02-01		MDX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A3	P8E	J35A3, PGE	547A
3.5 / 3475	V6	04-96		RL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C35A1, w/ Balance Shaft, Timing Gears Belt & Tensioner Installed		C35	539
3.5 / 3494	V6	99-98	X	SLX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VE1, W/P, Timing Gears Belt & Tensioner Installed, Belt Drive Cam, Cam to Cam Gear Drive	6VE1	6VE1	111
3.7 / 3664	V6	14-09		TL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J37A4	PKG	J37A4, PK2	560B
3.7 / 3664	V6	13-10		ZDX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J37A5, Non VCM	R70	J37A5, PK2	560C
3.7 / 3664	V6	10-07		MDX, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J37A1, with V-TEC	RYE	J37A1, RYE	560
3.7 / 3664	V6	10-09		RL, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J37A2	PKG	J37A2, RYE	560A
AMERICAN MOTORS							
2.5 / 150	L4	84-83	U	Eagle, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, Oil Filter Bypass in Block, 7/16" Head Bolts	117, 405, 645, 684, 893	448	DA24
2.5 / 151	L4	83-81	B	Concord, Eagle, Spirit, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Thermostat Open to Front	552, 702	8152, 2189, 9542	DA25
2.5 / 151	L4	81-80	B	Concord, Spirit, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD, Thermostat Open in Front of Head, RWD	552, 702	10009542, 189	DP01
4.2 / 258	L6	88-86	C	Eagle, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2.500" Crank Snout & 2.500" Crank Snout, BLOCK # 444, HEAD # 002, Plastic V/C	3933002	444	DA20
4.2 / 258	L6	88-87	C	Eagle, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2.100" Crank Snout, Aluminum V/C	3661	444	DA21
4.2 / 258	L6	85-84, 81	C	Eagle, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Valve Cover Mounts w/ 5-1/4" Bolts on Outside of Cover, Also Check DA03	000, 480, 656	444	DA26
4.2 / 258	L6	83-81	C	Concord, Eagle, Spirit, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Valve Cover Mounts w/ 2 Bolts Center & 1 at Each End	000, 480, 656	3235444	DA03
4.2 / 258	L6	80	C	AMX, Concord, Eagle, Pacer, Spirit, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Temp Sensor: Top Left Rear on Head, 1/2" Head Bolts	3227258	3235077	DA15
4.2 / 258	L6	79-75	A, C	AMX, Concord, Gremlin, Hornet, Matador, Pacer, Spirit, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, TEMP SENSOR FRONT OF HEAD BELOW THERMOSTAT. CRANK # LOCATED #6 COUNTERWEIGHT FROM BOTTOM	258, 490	445, 098	DA08
4.2 / 258	L6	74-72	A	Gremlin, Hornet, Javelin, Matador, Carb, Naturally Aspirated, Gas, Bolt on Type Rockers, If Rocker Shaft See 'DA18'	3213809	867, 618, 380	DA07
5.0 / 304	V8	79-72	H	AMX, Ambassador, Concord, Gremlin, Hornet, Javelin, Matador, Pacer, Spirit, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Timing Cover, No Valley Pan Gasket, Supplied With Oil Pump Kit ONLY.	086, 324, 480	527	DA16
5.9 / 360	V8	78-72	N	Ambassador, Hornet, Javelin, Matador, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Valley Pan Gasket Included, CAN Use Part #DA01 & Can Use Part #DA01, Bolt Down Rockers, 3/8" Exhaust Bolts	090, 475, 502, 993	528	DA14
5.9 / 360	V8	74-71	P	Ambassador, Hornet, Javelin, Matador, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Stud Type Rockers, Valley Pan Not Included	090-1, 993	528	DA11
AM GENERAL							
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Non-Roller Cam, Center Bolt V/C, Over 8500 GVW	191, 193	638, 727, 732, 148, 880	DCA2
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, V/C Mounts Around Edge of Cover - Not Center, 7/16" Mount Thread Front of Heads, 4 Bolt Mains, Non-Roller Cam	898	880	DCH2
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, 4 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center	191, 193	880, 638, 548, 148, 727	DCM5
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, w/Timing Cover, Oil Pan & Bolt Thru Center Valve Covers, Over 8500 GVW	191, 193	638, 727, 732, 148, 880, High Durability Build	HD02
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, T/C, V/C & Oil Pan Installed, Over 8500 GVW, No By-Pass @ W/P, Oil Level Sensor M20x1.5 Thread in Pan	8062, 9906	3880, High Durability Build	HD04
5.7 / 350	V8	96-95	D	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Up to 8500 GVW ONLY, 4 Bolt Mains, 1 Piece Rear Seal, V/C Bolts thru Center of Cover	191, 193	880, 638, 548, 148, 727	VCMS



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
AM GENERAL [continued]							
6.5 / 395	V8	01-96	Y, Z	Hummer, OHV, 16 Valves, FI, Naturally Aspirated & Turbo, Diesel, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 45 Degree Intake Bolts	567	506	DCU8
6.5 / 395	V8	98-96	Y	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 90 Degree Intake Bolts	567	506, 599	DCU5
6.5 / 395	V8	98-94	Y	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors, w/o Crank Trigger, 90 Degree Intake Bolts	567	506, 599	DCV1
6.5 / 395	V8	95-94	Y	Hummer, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, Crank Position Sensor Type	567	599, 141, 506, 929	DCT4
BLUE BIRD							
8.1 / 496	V8	09		All American FE, Vision School Bus, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #766	162	110	DCWE
BUICK							
1.4 / 83	L4	15-13	B	Encore, DOHC, 16 Valves, FI, Turbo, Gas, LUV, Dual V.V.T., Timing Cover Cast #55562788	55573669	55577377	DCG1
1.8 / 1816	L4	79-76	B	Opel, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, NO FUEL PUMP HOLE IN HEAD & NO FUEL PUMP HOLE IN HEAD, TIMING COVER AND OIL PUMP INSTALLED, SERIES 5 & UP, TIMING COVER AND OIL PUMP INSTALLED, SERIES 5 & UP	G180	G180	103
2.0 / 122	L4	15-14	X	Regal, DOHC, 16 Valves, FI, Turbo, Gas, LTG			DCAD
2.0 / 122	L4	15-11	V	Regal, Verano, DOHC, 16 Valves, FI, Turbo, Flex, LHU	12626380		DCAE
2.0 / 122	L4	89-87	1	Skyhawk, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Crank Trigger Fire Ignition, Aluminum Head	5049, 738	5009, 6081	DCA6
2.0 / 122	L4	88-87	K	Skyhawk, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 2 Pcs. Timing Cover Use PN #DP73	90209851	90209802	DP46
2.0 / 122	L4	88-87	K	Skyhawk, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 2 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 4 Pcs. Timing Cover Use PN #DP46	041, 1045049, 90209851	90209802	DP73
2.0 / 122	L4	86-84	P	Skyhawk, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No Vacuum Pump Hole in Block, Cast Iron Head	041, 265	546, 238, 080	DC90
2.0 / 122	L4	84-83	P	Skyhawk, OHV, 8 Valves, FI, Naturally Aspirated, Gas, VACUUM PUMP HOLE IN BLOCK, CAST IRON HEAD	041, 265	747, 051, 080	DC91
2.2 / 134	L4	96	4	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, FWD	2391, 2391-5	521, 035	DCK8
2.2 / 134	L4	95-94	4	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Trigger Type	2391, 2391-5	666, 396, 927	DCF9
2.2 / 134	L4	93	4	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	2391, 2391-5	0012, 048, 927, 666	DCC2
2.3 / 138	L4	95	D	Skylark, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Cam Sensor Hole in Cam Cover	456	400	D030
2.3 / 138	L4	94	3	Skylark, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	302, 451 MOD	661	D028
2.3 / 138	L4	93	3	Skylark, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	4468, 4472	927, 661	D023
2.3 / 138	L4	92	3	Skylark, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Block #927, Head #087, Crank #690, L-40 Engine VIN 3, With Timing Cover, Water Pump & Installation Gaskets	4468, 4472	927, 661	D022
2.3 / 138	L4	91-90	D	Skylark, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	086, 753	377, 442, 326	D018
2.4 / 145	L4	16-11	C, K, R	LaCrosse, Regal, Verano, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, LAF & LEA & LUK, Dual V.V.T. Type, No SMOG Holes in Head	12608279	12592995	DCEW
2.4 / 145	L4	14-11	C, K, R	LaCrosse, Regal, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, LAF & LEA & LUK, Cali NU6 With SMOG, Dual V.V.T.	12608282		DCEY
2.4 / 145	L4	11-10	C	Allure, LaCrosse, Regal, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAF, Dual V.V.T. Type	12608279		DCEZ
2.4 / 146	L4	98-97	T	Skylark, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER, WITH WATER PUMP	683-18	250	D031
2.4 / 146	L4	96	T	Skylark, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	683	250	D034
2.5 / 151	L4	92-91	R	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam Chain Driven, Trigger Fire Ignition, Balance Shaft	514	750	DP72
2.5 / 151	L4	91-90	U	Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shafts, Trigger Fire Ignition, Chain Driven Cam	485, 514	401	DP47
2.5 / 151	L4	89-88	R	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Trigger Ignition	642	10038980	DP44
2.5 / 151	L4	89	U	Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition, Gear Driven Cam	485, 514	725	DP54
2.5 / 151	L4	88-87	U	Skylark, Somerset, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Block Cast #, Roller Cam, Trigger Fire Ignition	10038808, 655	10041725	DP45



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
2.5 / 151	L4	88	R	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition	485, 514	980	DP64
2.5 / 151	L4	87-86	U	Skylark, Somerset, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition, FWD	10038808	10035901	DP39
2.5 / 151	L4	87	R	Century, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition	10038808,655,496	10038893	DP42
2.5 / 151	L4	86-85	R	Century, Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	373, 496, 767	10037029, 10044562	DP27
2.5 / 151	L4	86-85	U	Skylark, Somerset, Somerset Regal, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	767	10027769	DP33
2.5 / 151	L4	86-85	R	Century, Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG IN MANIFOLD, ROLLER CAM, NO GROOVE ON REAR CAP, FWD	10027767, 373, 496	10028058	DP38
2.5 / 151	L4	84	R	Century, Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No SMOG in Head, Groove in Rear Main	10022373	10031638	DP08
2.5 / 151	L4	84	R	Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG IN MANIFOLD, NO GROOVE IN REAR MAIN	10022373	10031638	DP15
2.5 / 151	L4	82	R	Century, Skylark, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Front Wheel Drive, Extra Water Hole L/S Block, FWD	552, 702	10018149	DP20
2.5 / 151	L4	81-80	5	Skylark, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Over Each Exhaust, Thermostat Open in Back of Head, FWD	552	10009540	DP03
2.8 / 173	V6	89-87	W	Century, Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	651, 696, 834	459, 219	DC98
2.8 / 173	V6	86-85	X	Century, Skylark, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Iron Block & Heads, 4 Bolt M/M	844, 877, 879	820, 065, 369	DC92
2.8 / 173	V6	85	W	Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Fuel Pump Hole, FWD	877, 879, 884	91820, 72065, 369	DC89
2.8 / 173	V6	84-82	X, Z	Century, Skylark, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, R/S 4 BOLT MTR MOUNT	327, 879	832, 833	DC28
3.0 / 181	V6	88-85	L	LeSabre, Skylark, Somerset, Somerset Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Low Deck Block, No Valley Pan Gskt Included, Crank Has 2 Flats to Drive Oil Pump, 7/16" Dipstick Hole, FWD	248, 515	932, 692	DB44
3.0 / 181	V6	87-85	L	LeSabre, Skylark, Somerset, Somerset Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Dipstick Hole, Crank Has 2 Flats to Drive Oil Pump, Non-Distributor Engine	030, 248, 515	682, 686, 932, 244, 214	DB32
3.0 / 181	V6	85	E	Century, Electra, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 10mm Mount Bolts in Front of Head, FWD	6293, 8445	4141	DB31
3.0 / 181	V6	84-83	E	Century, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 14 Bolt Oil Pan, No Valley Pan Gskt Included, FWD	6293, 8445	8605, 4292, 8266, 0041	DB39
3.0 / 181	V6	83-82	E	Century, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Mount Bolts Front of Heads, Dist. in Timing Cover	6293, 8445	8605, 4292, 8266, 0041	DB38
3.0 / 182	V6	10	G	Allure, LaCrosse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LF1	12611610, 12611611	12610176	DCWA
3.1 / 189	V6	05-04	J	Century, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R.	234	227, 150, 253	DCW9
3.1 / 189	V6	03	J	Century, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HAS NO AIR TUBES IN HEADS, FWD	170, 487	227, 737, 150, 093	DCH9
3.1 / 189	V6	03	J	Century, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, FWD	170, 487	227, 737, 150, 093	DCHC
3.1 / 189	V6	02-00	J	Century, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HEAD HAS NO AIR TUBES IN HEADS, LG8 ENGINE	170, 487	089, 093, 737, 150, 227	DCW6
3.1 / 189	V6	02-00	J	Century, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side	170, 487	089, 093, 737, 150, 227	DCW7
3.1 / 189	V6	99-96	M	Century, Regal, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, OK for 1996 w/o Roller Rocker Arms, FWD	769	089, 150, 093	DCH8
3.1 / 189	V6	99-96	M	Century, Regal, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	769	089, 150, 093	VCH8
3.1 / 189	V6	95-94	M	Century, Regal, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, Cam Position Sensor Hole in Block, FWD	10154743. ROD CAST #574.	093, 737	DCD4
3.1 / 189	V6	95-94	M	Century, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & V/C, No Oil Sensor Hole		093, 737	VCD4
3.1 / 189	V6	93-90	T	Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, No Cam Sensor, Valley Pan Gasket Not Included, FWD	511, 651	519, 934	DCB4
3.1 / 189	V6	93	T	Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, Cam Position Hole in Block, For SFI	511, 651	519	DCD3



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
3.1 / 189	V6	93-90	T	Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	511, 651	519, 934	VCB4
3.1 / 189	V6	90-89	T	Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	511, 651, 696, 834	459, 219, 618	DCA4
3.3 / 204	V6	93-92	N	Century, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 1 Piece Rear Seal	136, 619	498, 090	DB50
3.3 / 204	V6	91-89	N	Century, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam	136, 619	816	DB46
3.3 / 204	V6	90-89	N	Century, Skylark, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Riller Cam, 2 Pcs Rear Seal, Timing Cover Not Included, Oil Pump Kit Only	4250	2062	DB41
3.4 / 207	V6	05-04	E	Rendezvous, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type, No Temp Sensor in Head	12580234	227, 253, 089, 934	DCW8
3.4 / 207	V6	03	E	Rendezvous, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type	170, 487	227, 253	DCWF
3.4 / 207	V6	02	E	Rendezvous, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With SMOG Holes Over 2 Exhaust Ports, Cam & Crank Trigger, Riller Cam & Rockers, CALIF & FED Emissions, FWD	170, 245007487	4227, 7253, 089, 934	DCU4
3.4 / 207	V6	02	E	Rendezvous, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam has Tab for Sensor	170, 487	227, 253, 089, 934	DCW5
3.5 / 213	V6	07-05	L	Rendezvous, Terraza, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9 Engine	12578523	1558	DCVE
3.6 / 217	V6	16-10	D, V	Allure, Enclave, LaCrosse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Timing Cover Cast #12637434	12590609, 12590614, 12617771	12629402	DCVW
3.6 / 217	V6	14-13	3	LaCrosse, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, LFX, With SMOG Cali NU6, T/C Cast #12643774	12633958, 12633959	12640490	DCXK
3.6 / 217	V6	09	D	Enclave, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT	12590609, 12590614, 12617771	12601922	DCVZ
3.6 / 217	V6	08	7	Enclave, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LY7 Engine			DCVQ
3.6 / 217	V6	08-07	7	Allure, LaCrosse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Crank Key, 4 V.V.T., 4 Cam Sensors & w/VVT, With Crank Key	12591206, 12591207, 81596, 81597	12600129, 01922	DCVT
3.6 / 217	V6	07	7	Allure, LaCrosse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, No Crank Key, 4 V.V.T., 2 Cam Sensors	12591206, 12591207, 81596, 81597	12600129	DCVT2
3.6 / 217	V6	06-04	7	Allure, LaCrosse, Rendezvous, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Low Mount W/P, No Idler Mount on T/C	12581596, 12581597, 91206, 91207	12586559	DCVR
3.8 / 231	V6	09-97	2, K	Allure, LaCrosse, LeSabre, Lucerne, Park Avenue, Regal, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Supplied with Oil Pump Kit Only, FWD	134, 4781, 8134	24506029, 12585793	DB57
3.8 / 231	V6	05-97	1	Park Avenue, Regal, Riviera, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head, FWD	4781	029	DB62
3.8 / 231	V6	04-97	K	LeSabre, Park Avenue, Regal, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, With Tinware, Roller Cam, Roller Rockers, FWD	134, 4781	029	VB57
3.8 / 231	V6	96-95	K	LeSabre, Park Avenue, Regal, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, w/ Balance Shaft & Roller Cam, 8 Bolt Flywheel, Oil Pump Supplied, FWD	4781	2287	DB55
3.8 / 231	V6	96	1	Park Avenue, Riviera, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head, FWD	4781 (injectors in head)	287	DB59
3.8 / 231	V6	95	L	LeSabre, Regal, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 2 Bolt Cam Retainer, Last Oil Pan Bolt Offset, Balance Shaft & Roller Cam, FWD	2136	441	DB54
3.8 / 231	V6	95-94	1	Park Avenue, Riviera, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, Prod. From 10/94, 3/4" Vent Hole on Left, Steel Billet Mains Caps, FWD	2136	134, 441	DB56
3.8 / 231	V6	94-93	L	LeSabre, Park Avenue, Regal, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 20 Bolt Oil Pan, 3 Bolt Cam Retainer, 8 Bolt Flywheel, Balance Shaft & Roller Cam, Thru 10/94, FWD	2136	134, 441	DB51
3.8 / 231	V6	94-91	1	Park Avenue, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, 3/4" Vent Hole on Left Intake Side, Prod. thru 10/94, FWD	2136	134, 441	DB52
3.8 / 231	V6	92-90	L	LeSabre, Park Avenue, Reatta, Regal, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L27, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 3/4" Vent Hole on Intake Side, FWD	0619, 2136	674	DB45
3.8 / 231	V6	91	C	LeSabre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft, Roller Cam, No Vent Hole on L/S of Intake Side of Head, 1 Piece Rear Seal, FWD	136, 619	674	DB53



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
3.8 / 231	V6	90-88	C	Electra, LeSabre, Reatta, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 2 Piece Rear Seal, 6 Bolt Flywheel	4250, 485, 9723	1617, 2646	DB42
3.8 / 231	V6	88-86	3, B	Century, Electra, LeSabre, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" or 7/16" Dipstick Hole, Low Deck Block, Crank Has 2 Flats to Drive Oil Pump, If Splines Use DB36, Non-Distributor Engine, FWD	248, 515	111, 898, 801	DB35
3.8 / 231	V6	87-84	A	LeSabre, Regal, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Pan, No Valley Pan Gskt Included, RWD	25518445	4140, 6109, 290, 329	DB30
3.8 / 231	V6	87-86	3, B	Century, Electra, LeSabre, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, Crank Has Splines to Drive Oil Pump, If 2 Flats Use DB35, Roller Cam, 6 Bolt Flywheel, Non-Dist. Eng.	248, 515	111, 898, 801	DB36
3.8 / 231	V6	87-84	7, 9	Regal, OHV, 12 Valves, FI, Turbo, Gas, 20 Bolt Oil Pan, Oil Drainback in Front of Lifter Valley, Valley Pan Gasket Not Included	092, 248, 445, 515	109, 139, 140, 801, 898	DB43
3.8 / 231	V6	86	B	Electra, LeSabre, Riviera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, No Dist. Gear on Cam	030, 4248, 7515	6110	DB02
3.8 / 231	V6	85-83	A	LeSabre, Regal, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head For 3/8" Use DB01, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Assembled with Timing Cover & Oil Pump, RWD	293, 377, 443, 445	818, 290, 554, 329, 040	DB21
3.8 / 231	V6	85	3	Century, Electra, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Oil Pan, No Valley Pan Gskt Included, **PLEASE CHECK**This Has Distributor - If No Dist. Use DB02, FWD	25518445	139, 333, 110	DB29
3.8 / 231	V6	85-83, 81	A	Century, LeSabre, Regal, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 10mm Bolts on Front of Heads, Valley Pan Gasket Not included	293, 377, 443, 445	818, 290, 554, 329, 040	VB21
3.8 / 231	V6	84-79	2, A	Century, LeSabre, Regal, Skyhawk, Skylark, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8 Mounting Bolts in Front of Head, If 10mm Use DB21, Assembled with Timing Cover & Oil Pump	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	DB01
3.8 / 231	V6	84-78	3, 8, 9	Century, LeSabre, Regal, Riviera, OHV, 12 Valves, Carb & FI, Turbo, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 1/2" Oil Return Hole in Rear of Lifter Valley	293, 443, 445, 900	818, 290, 397, 329	DB14
3.8 / 231	V6	83-79	A	Century, LeSabre, Regal, Skyhawk, Skylark, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 3/8" Bolts on Front of Heads, Valley Pan Gasket Not Included	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	VB01
3.8 / 231	V6	78-77	A	Century, LeSabre, Regal, Skyhawk, Skylark, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included & Even Fire, No SMOG, Even Fire Engine	170, 51, 661, 722	083, 862, 438	DB12
3.9 / 237	V6	10-09	1	Lucerne, OHV, 12 Valves, FI, Naturally Aspirated, Gas	12590746, 12624610		DCXA
3.9 / 237	V6	10-09	1	Lucerne, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LZ9 Engine			DCXE
3.9 / 237	V6	07	1	Terraza, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Timing Cover Mount, w/ VVT. No AFM, No AIR, LZ9 Engine	12590746, 12624610	12504449, 12595272	DCTA
3.9 / 237	V6	07-06	1	Terraza, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8mm Timing Cover Mount, w/ VVT, No AFM, No AIR	1259046, 12624610	12595272, 12577641, 1102	DCTE
4.1 / 250	L6	75-73, 69-68	D	Apollo, Special, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 250	L6	71-68		Skylark, Special, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Smog, 2 Hole Starter Mount, Can Use DC76	052,763,084	968, 817, 036, 178, 257	DC74
4.1 / 252	V6	84-80	4	Electra, LeSabre, Regal, Riviera, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Knock Sensor Hole in Rear of Block	5900, 6293, 8445	6484, 5553, 4291	DB40
4.1 / 252	V6	84-80		Electra, LeSabre, Regal, Riviera, OHV, Carb, Naturally Aspirated, Gas, Oil Pan, T/C, V/C & Oil Pump Installed, No Valley Pan Gskt Included & Valley Pan Gskt Not Included, Use Original Oil Pan	5900, 6293, 8445	6484, 5553, 4291	VB40
4.2 / 256	L6	07-06	S	Rainier, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Exhaust VVT (Variable Valve Timing) #12580314, 'LL8' Engine	99605	63712	DCVC
4.2 / 256	L6	05	S	Rainier, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LL8 Engine, VVT on Intake #12569502	84245	12563712GH	DCVJ
4.2 / 256	L6	04	S	Rainier, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng.	84245	63712GH	DCTW
4.3 / 265	V8	81-80	S	Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, 265 Replacement with 301	01	525934, 10000708, 1009192	DP06
4.6 / 281	V8	11-08	9, S	Lucerne, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, L37, L37 Engine			DK49
4.6 / 281	V8	08-06	Y	Lucerne, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LD8 Engine			DK48



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
4.9 / 301	V8	80-77	W, Y	Century, Electra, Estate Wagon, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG	01	525934, 10000708, 1009192	DP06
4.9 / 301	V8	80-77	W, Y	Century, Electra, Estate Wagon, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEADS	01	525934, 10000708, 1009192	DP22
5.0 / 305	V8	91	E	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	DC36
5.0 / 305	V8	91	E	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	VC36
5.0 / 305	V8	87-86	H	Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	2301, 2601, 4416	14088551	DC95
5.0 / 305	V8	87	H	Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, Fuel Pump Hole, V/C Mounts thru Center	187	627, 058	DCB3
5.0 / 305	V8	87-77	G, H, U	Century, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 305	V8	87-77	G, H, U	Century, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 305	V8	87-77	G, H, U	Century, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	87-86	H	Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, R/S DIPSTICK, VALVE COVER BOLTS AROUND OUTSIDE OF COVER	2301, 2601, 4416	8551	VC95
5.0 / 305	V8	87	H	Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Non Roller Cam	187	627, 058	VCB3
5.0 / 305	V8	85-78	H, U	Century, LeSabre, Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R) & 7 Bolt Exhst, Passeneger Side Dipstick, 2 Pcs Rear Seal, Non-Roller Cam, 5.0L Upgrade, V/C Mounts at Edge & V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
5.0 / 305	V8	85-78	H, U	Century, Regal, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	79-77	G, H, U	Century, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	79-77	G, H, U	Century, LeSabre, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Piece Rear Seal, 6 Bolt Exhaust, V/C Bolts Around Outside of Cover	450,434	776,777,778,979, 355909	VC04
5.0 / 305	V8	77	U	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77	U	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77	U	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 307	V8	90-85	Y	Electra, LeSabre, Regal, Riviera, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Roller Camshaft, Valley Pan Gasket Not Included, SMOG Holes Over Each Exhaust Port	0142, 7A	4790, 6509	D015
5.0 / 307	V8	84-80	Y	Electra, Estate Wagon, LeSabre, Riviera, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No Valley Pan Gasket Included, SMOG Holes Under Exhaust Ports	3317	3161-5A	D006



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
5.3 / 325	V8	09-08	C	Allure, LaCrosse, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS4 Engine w/Cyl Deactivation, Cam Sensor on T/C Right Side, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569004	DCX5
5.3 / 325	V8	07	M	Rainier, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12571048 (lasered)	DCX4
5.3 / 325	V8	07	M	Rainier, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799	12571048	VCX4
5.3 / 325	V8	06-05	M	Rainier, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513, 12601900	DCX2
5.3 / 325	V8	06-05	M	Rainier, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513	VCX2
5.3 / 325	V8	04	P	Rainier, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM4, Aluminum Block & Heads, Oval Exhaust Ports, With .8570" Width Rear Flange, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	61706, 862, H235	66910	DCTM
5.7 / 350	V8	96	P	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Center Mount V/C, Iron Heads, LT-1 Roller Cam	290	327	DCT1
5.7 / 350	V8	95-94	P	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Cast Iron Heads, Valve Cover Bolts Thru Center, LT-1	320	327	DCF8
5.7 / 350	V8	93-92	7	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C	191, 193	638, 727, 732, 148, 880	DCA3
5.7 / 350	V8	93-92	7	Commercial Chassis, Roadmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	191, 193	638, 727, 732, 148, 880	VCA3
5.7 / 350	V8	80-72	H, J, K, X	Apollo, Centurion, Century, Electra, Estate Wagon, GS, LeSabre, Regal, Riviera, Skylark, Sportwagon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG, NO TIMING COVER, COMES WITH OIL PUMP KIT ONLY	145, 236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB08
5.7 / 350	V8	80-78, 74-72	H, J, K, X	Apollo, Centurion, Century, Electra, Estate Wagon, GS, LeSabre, Regal, Riviera, Skylark, Sportwagon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Timing Cover, Supplied w/Oil Pump Kit Only	236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB09
5.7 / 350	V8	80-77	R	Century, Electra, Estate Wagon, LeSabre, Regal, Riviera, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, With SMOG, Valley Pan Not Included, SMOG Holes Can Be Plugged	554716	5577523B, 554964A	D001
5.7 / 350	V8	80-77	R	Electra, Estate Wagon, LeSabre, Regal, Riviera, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, No SMOG, Valley Pan Not Included	554716	5577523B, 554964A	D004
5.7 / 350	V8	79-77, 73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp/ 87+ Octane & 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	79-77, 73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp/ 87+ Octane & 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	79-77, 73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp/ 87+ Octane & 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	79-77	L	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
BUICK [continued]							
5.7 / 350	V8	79	L	Century, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11P
5.7 / 350	V8	78	L	Century, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Engine Assembled w/Tinware & With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, 7 Bolt Exhaust & Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover			VC13
5.7 / 350	V8	77,73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77-75	H, J	Apollo, Century, LeSabre, Regal, Riviera, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged, AUTOMATIC TRANSMISSION ONLY	408859, 409147, 411929	395558	D003
5.7 / 350	V8	77-75	H, J, R	Apollo, Century, Electra, Estate Wagon, LeSabre, Regal, Riviera, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG Holes in Head Over Exhaust Ports, AUTO TRANS.	1929, 394, 742, 859, 9147	395558	D011
5.7 / 350	V8	77, 73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp & Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.7 / 350	V8	77	L	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08
5.7 / 350	V8	77	L	Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Non-Roller Cam, Drivers Side Dipstick, Valve Cover Mounts Around Edge	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77, 73	H, J, L	Centurion, Century, Regal, Skylark, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	71-68		Estate Wagon, GS, LeSabre, Skylark, Special, Sportwagon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG Engine	145, 472, 650	201, 748, 788, 987	DB23
6.6 / 400	V8	75	S	LeSabre, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Hole in Head, 2-1/2" Crank Center Ring	4X, 5C, 6H, 6X	500557, 640, 914, 988	DP67
6.6 / 403	V8	79-77	K	Century, Electra, Estate Wagon, LeSabre, Riviera, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged	554717	5572654B, 5544990	D002
6.6 / 403	V8	79-77	K	Century, Electra, Estate Wagon, LeSabre, Riviera, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG	554717	5572654B, 5544990	D012
7.5 / 455	V8	76-75	T	Estate Wagon, LeSabre, Riviera, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Auto Trans Only, Not for Motor Home Apps & Not for Motorhome Use, Non-High Performance & Non-Performance Engine	100, 384, 548, 686, 783	396021F, 231788L	D005
CADILLAC							
2.0 / 122	L4	15-13	X	ATS, CTS, DOHC, 16 Valves, FI, Turbo, Gas, LTG			DCAD
2.0 / 122	L4	86-84	P	Cimarron, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No Vacuum Pump Hole in Block, Cast Iron Head	041, 265	546, 238, 080	DC90
2.0 / 122	L4	85-83	P	Cimarron, OHV, 8 Valves, FI, Naturally Aspirated, Gas, VACUUM PUMP HOLE IN BLOCK, CAST IRON HEAD	041, 265	747, 051, 080	DC91
2.5 / 150	L4	14-13	A	ATS, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, Fed N77 or Cali NU5, No SMOG Dual V.V.T.			DCFF
2.5 / 150	L4	14-13	A	ATS, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, Cali NU6 With SMOG, Dual V.V.T.			DCFP
2.5 / 150	L4	13	A	ATS, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, No SMOG, NT7, NU5, Dual V.V.T.	12648918		DCEG
2.5 / 150	L4	13	A	ATS, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, With SMOG			DCEJ
2.8 / 170	V6	07-05	T	CTS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LP1 Engine			DK60
2.8 / 173	V6	88-87	W	Cimarron, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	651, 696, 834	459, 219	DC98
2.8 / 173	V6	86-85	W	Cimarron, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Fuel Pump Hole, FWD	877, 879, 884	91820, 72065, 369	DC89
3.0 / 182	V6	14-12	5	CTS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LFV	12611610, 12611611	12610176	DCWM



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CADILLAC [continued]							
3.0 / 182	V6	11-10	G, Y	CTS, SRX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LF1	12611610, 12611611	12610176	DCWA
3.6 / 217	V6	14-13	3	ATS, CTS, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, LFX, Cali. Emissions NU6 Engine			DCXM
3.6 / 217	V6	11-10	D, V	CTS, STS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Timing Cover Cast #12637434	12590609, 12590614, 12617771	12629402	DCVW
3.6 / 217	V6	09-07	7	CTS, SRX, STS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Crank Key, 4 V.V.T., 4 Cam Sensors, Timing Cover Cast #12610032	12591206, 12591207	12600129, 12601922	DCVA
3.6 / 217	V6	09-08	V	CTS, STS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Dual V.V.T., Timing Cover Cast #12610032	12590609, 12590614, 12617771	12601922, 12629401	DCVX
3.6 / 217	V6	07	7	CTS, SRX, STS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, No Crank Key, 4V.V.T., 4 Cam Sensors	12591206, 12591207	12600129	DCVA2
3.6 / 217	V6	06-04	7	CTS, SRX, STS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, High Mount W/P, Idler Mount on Left T/C	12581596, 12581597	12586559	DCVH
4.1 / 252	V6	82-80	4	DeVille, Eldorado, Fleetwood, Seville, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Knock Sensor Hole in Rear of Block	5900, 6293, 8445	6484, 5553, 4291	DB40
4.1 / 252	V6	82-80		DeVille, Eldorado, Fleetwood, Seville, OHV, Carb, Naturally Aspirated, Gas, Oil Pan, T/C, V/C & Oil Pump Installed, No Valley Pan Gskt Included & Valley Pan Gasket Not Included, Use Original Oil Pan	5900, 6293, 8445	6484, 5553, 4291	VB40
4.6 / 281	V8	11-06	6, Y	DTS, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LD8, LD8 Engine			DK48
4.6 / 281	V8	11-06	9, S	DTS, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, L37, L37 Engine			DK49
4.6 / 281	V8	05-04	A	SRX, STS, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LH2 Engine, 12584582/12569094 Cast Front Cover			DK46
4.6 / 281	V8	05-04	A	SRX, STS, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LH2 Engine, 12569092 Cast Front Cover			DK47
4.6 / 281	V8	05-03	9	DeVille, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, .670" Crank Sensor Hole, 3 Bolt Oil Filter Adapter, L37 Eng.	12569205, 12585774	12563924	DK51
4.6 / 281	V8	05-03	Y	DeVille, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, .670" Crank Sensor Hole, 3 Bolt Oil Filter Adapter, LD8 Eng.	12569205, 12585774	12563924	DK52
4.6 / 281	V8	02-00	9	DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, L37 Eng. 2 Bolt Oil Filter Adptr, 8mm Thread Knock Sensor	402, 403	71852, 57805	DK43
4.6 / 281	V8	02-00	Y	DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LD8 Engine, 8mm Thread Knock Sensor	402, 403	71852, 57805	DK44
4.6 / 281	V8	02-00	9, Y	DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas	12555402, 12555403	12557805, 12571852	DK44R
4.6 / 281	V8	99-96	9	DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, L37 Eng.	607, 990	805, 058, 471	DK37
4.6 / 281	V8	99-96	Y	DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, LD8 Eng.	607, 989, 990	805, 058, 471	DK40
4.6 / 281	V8	99-98	9	Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, .600" Crank Sensor Hole, L37 Eng.	12554607, 3533990	12557805	DK53
4.6 / 281	V8	99-98	Y	Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, .600" Crank Sensor Hole, 14mm x 1.5 Crank Bolt, LD8 Eng.	12554607, 3533990	12557805	DK54
4.6 / 281	V8	99-96		DeVille, Eldorado, Seville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas			DK54R
5.0 / 305	V8	92-91	E	Brougham, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	DC36
5.0 / 305	V8	92-91	E	Brougham, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	VC36
5.0 / 307	V8	90-86	9, Y	Brougham, Fleetwood, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Roller Camshaft, Valley Pan Gasket Not Included, SMOG Holes Over Each Exhaust Port	0142, 7A	4790, 6509	D015
5.3 / 325	V8	05-02	T	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, With .8570" Crank End Flange, LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	58862, 59862, 61706	12551358, 67392, 393, 398	DCT8
5.3 / 325	V8	05-02	T	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, High Performance Cam Version, With .8570" Width Rear Flange, LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	706, 862	358, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP97
5.3 / 325	V8	05-02	T	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, With .8570" Width Rear Flange, Includes Tinware, RWD	706, 862	12551358, 392, 393, 398	VCT82WD



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CADILLAC [continued]							
5.3 / 325	V8	05-02	T	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, With .8570" Width Rear Flange, Includes Tinware, AWD	706, 862	12551358, 392, 393, 398	VCT84WD
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Crank Trigger, Roller Cam, Center Mount V/C	062, 906	880	DCH4
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, 1 Piece Rear Seal & 1 pcs Rear Seal, V/C Mounts thru Center, Center Bolt V/C & SAE Thread Block	8062, 9906	3880	DCM9
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, T/C, V/C & Oil Pan Installed, Over 8500 GVW, No By-Pass @ W/P, Oil Level Sensor M20x1.5 Thread in Pan	8062, 9906	3880, High Durability Build	HD04
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 315 HP/400 Ft. Trq, 4 Bolt Mains w/RV Cam, Vortec Heads, Chrome V/C, Plastic T/C, ECM Must be Tuned!, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	862, 906	880, High Performance 315 HP/400Trq, 4 Bolt Main	HP74
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, w/Tinware, Plastic T/C w/Crank Sensor, Center Bolt Mount V/C	062, 906	880	VCH4
5.7 / 350	V8	00-99	R	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 4 Bolt Mains, SAE Thread Block, Roller Cam, 1 pcs Rear Seal, V/C Mounts thru Center	8062, 9906	3880	VCM9
5.7 / 350	V8	96-94	P	Commercial Chassis, Fleetwood, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Cast Iron Heads, Valve Cover Bolts Thru Center, LT-1	320	327	DCF8
5.7 / 350	V8	96	P	Fleetwood, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Center Mount V/C, Iron Heads, LT-1 Roller Cam	290	327	DCT1
5.7 / 350	V8	93-90	7	Brougham, Commercial Chassis, Fleetwood, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C	191, 193	638, 727, 732, 148, 880	DCA3
5.7 / 350	V8	80-76	8, B, R	Eldorado, Seville, OHV, 16 Valves, FI, Naturally Aspirated, Gas, R Type Original Olds Engine, With SMOG, Valley Pan Not Included, SMOG Holes Can Be Plugged	554716	5577523B, 554964A	D001
5.7 / 350	V8	80-76	8, B, R	Eldorado, Seville, OHV, 16 Valves, FI, Naturally Aspirated, Gas, R Type Original Olds Engine, No SMOG, Valley Pan Not Included	554716	5577523B, 554964A	D004
6.0 / 364	V8	13-09	5, J	Escalade, OHV, 16 Valves, FI, Naturally Aspirated, ELECTRIC/FLEX & Electric/Gas, LFA & LZ1, With D.O.D. (Cylinder Deactivation), Aluminum Block & Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT15
6.0 / 364	V8	07	U	CTS, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS2 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799		DCT14
6.0 / 364	V8	06-02	N	Escalade, Escalade ESV, Escalade EXT, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ9 Engine, Iron Block & Alum Heads, Crank End Flange 0.857", Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	1364	DCTK
6.2 / 376	V8	15	J	Escalade, Escalade ESV, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L86	12620214		DCT97
6.2 / 376	V8	14-10	F	Escalade, Escalade ESV, Escalade EXT, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L94, With D.O.D. (Cyl. Decativation) & V.V.T.	95364	60531	DCT91
6.2 / 376	V8	09	2	Escalade, Escalade ESV, Escalade EXT, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L9H, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC112
6.2 / 376	V8	08-07	8	Escalade, Escalade ESV, Escalade EXT, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L92, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC111
CHECKER							
3.8 / 229	V6	82-80		Marathon, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Distributor in Rear	0553, 1595	1594	DC29
4.1 / 250	L6	79-69		Marathon, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 250	L6	72-69		A11, A11E, Marathon, Taxicab, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Starter Mount, No SMOG	052,763,084	968, 817, 036, 178, 257	DC74
4.4 / 267	V8	82-80		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R), 2 Pcs Rear Seal, Non-Roller Cam, 5.0L Upgrade, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
4.4 / 267	V8	82-80		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHECKER [continued]							
4.4 / 267	V8	82-80		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.4 / 267	V8	82-80		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Top Valve Cover Bolts Evenly Spaced with Bottom Holes, Comes w/ '58 & Later Oil Pump, Engine May Be Upgraded to PN #VC08, 350 CID	460, 480, 520, 682	194, 721, 812, 935, 852, 948	DC46
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.6 / 283	V8	67-65		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, GA, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 305	V8	81-77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	81-78		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R), 2 Pcs Rear Seal, Non-Roller Cam, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
5.0 / 305	V8	81-77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 305	V8	81-77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHECKER [continued]							
5.0 / 305	V8	81-77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	81-78		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Crank Nose Not Threaded, Engine May Be Upgraded to PN #VC08, 350 CID	185, 339	635, 371, 373, 024, 36,32, 020	DC06
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 307	V8	68		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DA & DB & DE & DN, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.3 / 327	V8	69, 67-65		Aerobus, Deluxe, Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.3 / 327	V8	69-68		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, FJ & MA, Accessory Bolt Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	185, 813, 991, 993	386, 460, 678, 660	DC41
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHECKER [continued]							
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.3 / 327	V8	69-65		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, EA & FJ & MA, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	79-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 100% New, 2 pcs. Rear Seal, Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions & Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	79-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, Drop-In, 100% New Assembly, 2 pc. Rear Seal & Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc & Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	79-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal & Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc & Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	79-78		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, 2 Piece Rear Seal			VC13
5.7 / 350	V8	79		Marathon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC111P
5.7 / 350	V8	77-72, 70-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions		High Performance Build, 350 Chevy 4-Bolt	VC01
5.7 / 350	V8	77-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHECKER [continued]							
5.7 / 350	V8	77-69		Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Driver's Side Dipstick, Non Roller	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77-72, 70-69	L	Aerobus, Deluxe, Marathon, Taxicab, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
CHEVROLET							
1.0 / 61	L3	00-98	6	Metro, SOHC, 6 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, With Crank Angle Sensor Mount, W/P, Timing Gears Belt & Tensioner Installed		G10	401E
1.0 / 61	L3	92-89	6	Sprint, FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley, Hydraulic Lifter, W/P, Timing Gears Belt & Tensioner Installed		G10, 993CM3	401B
1.0 / 61	L3	92-91	6	Sprint, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed		G10	401C
1.0 / 61	L3	88-85	5, M	Sprint, SOHC, 6 Valves, Carb, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed		G10	401
1.2 / 76	L4	15-13	9	Spark, DOHC, 16 Valves, FI, Gas, LLO, Intake Cam: IHD 31050293, Exhaust Cam: EHD 31100039, Timing Cover: 2518078	25183627	25183593	DCY1
1.3 / 79	L4	01-98	2	Metro, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Sprocket w/ Round Shape Teeth, Adjustable Slider Rockers, Round Shape Exhaust Port, Crank Angle Sensor Mounts to Oil Pump		G13B, 1298CM3	403D
1.3 / 79	L4	92	9	Metro, FI, Naturally Aspirated, Gas, Slider & Adjustable Rockers, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed, 4 Bolt Crank Sprocket w/ Square Shape Teeth		G13BA, 1298CM3	403B
1.4 / 83	L4	15-11	9, B, C	Cruze, Sonic, Trax, DOHC, 16 Valves, FI, Turbo, Gas, LUJ & LUV, Dual V.V.T., Timing Cover Cast #55562788	55573669	55577377	DCG1
1.6 / 97	L4	98		Tracker, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404C
1.6 / 98	L4	11-09	E	Aveo, Aveo5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LXV, Dual V.V.T., Belt Drive Cams	55578488	55567859, 588270904	DCWP
1.6 / 98	L4	08-06	6	Aveo, Aveo5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, W/O PVC BREATHER CAST INTO BLOCK		T200, 6C31	DCWW
1.6 / 98	L4	08-06	6	Aveo, Aveo5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, With Block Heater & w/ Block Heater, w/o PVC Breather Hole Cast in Block		T200, 6C31	DCWX
1.6 / 98	L4	05-04	6	Aveo, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, PVC BREATHER HOLE CAST IN BLOCK		T200, 3K19, 5C22, 3L01	DCWU
1.6 / 98	L4	05-04	6	Aveo, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, w/ Block Heater, PVC Breather Hole Cast in Block		T200, 3K19, 5C22, 3L01	DCWV
1.6 / 98	L4	02-99	6	Tracker, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Distributor, Crank Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404F
1.6 / 98	L4	99-98	6	Tracker, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump & Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404C
1.6 / 98	L4	91-89	U	Tracker, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	61A	G16A	404
1.6 / 98	L4	88-85	4	Nova, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Timing Gears Belt & Tensioner Installed, CONTOURED OR STRAIGHT VALVE COVER (MOD HEAD FOR APP), FWD	S-5-M	4A	818B
1.6 / 98	L4	88	5	Nova, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Timing Gears Belt & Tensioner Installed	4AG	4A	824B
1.8 / 110	L4	15-11	H	Cruze, Sonic, DOHC, 16 Valves, FI, Naturally Aspirated, Flex, LUW, Dual V.V.T. - Belt Driven Cams	55559340, A16 XER		DCHF
1.8 / 110	L4	02-00	8	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, With VVT-I (Variable Valve Timing) on Intake, No Bosses on Right Side for Drive Shaft, Chain Driven Cams, T/C Installed, FWD	1ZZ	1ZZ	852B
1.8 / 110	L4	99-98	8	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Block & Head, Chain Driven Cams, NO V.V.T., Timing Cover Installed	1ZZ	1ZZ	852
1.8 / 111	L4	82-76	N	Luv Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, NO FUEL PUMP HOLE IN HEAD, TIMING COVER AND OIL PUMP INSTALLED, SERIES 5 & UP	G180	G180	103
1.9 / 119	L4	85-82	A	S, T Series (Pickup, Blazer), SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Bolt-On Timing Mark on T/C, A.I.R. Holes Over Each Exhaust Port, Timing Cover & Oil Pump Installed	G200	G200	104S
2.0 / 122	L4	15-13	X	Malibu, DOHC, 16 Valves, FI, Turbo, Gas, LTG			DCAD
2.0 / 122	L4	10-08	M, X	Cobalt, HHR, DOHC, 16 Valves, FI, Turbo, Gas, LNF Engine	I:335 - E:340		DCAC
2.0 / 122	L4	08-06		Optra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L34, Breather Hole Back of Block		92067566	DCWJ
2.0 / 122	L4	07-05	P	Cobalt, DOHC, 16 Valves, FI, Supercharged, Gas, LSJ Engine	55561059	90537806	DCAB



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
2.0 / 122	L4	06-01	C	Tracker, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Knock Sensor Hole R/S Center of Block & No Knock Sensor R/S of Block		J20	407
2.0 / 122	L4	05-04	Z	Optra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	92063877R	R90400228	DCWY
2.0 / 122	L4	00-99	C	Tracker, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, No Knock Sensor Hole in R/S of Block		J20	407A
2.0 / 122	L4	89-87	1	Beretta, Cavalier, Corsica, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Crank Trigger Fire Ignition, Aluminum Head	5049, 738	5009, 6081	DCA6
2.0 / 122	L4	86-84	P	Cavalier, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No Vacuum Pump Hole in Block, Cast Iron Head	041, 265	546, 238, 080	DC90
2.0 / 122	L4	84-83	P	Cavalier, OHV, 8 Valves, FI, Naturally Aspirated, Gas, VACUUM PUMP HOLE IN BLOCK & VACUUM PUMP HOLE IN BLOCK, CAST IRON HEAD, CAST IRON HEAD	041, 265	747, 051, 080	DC91
2.0 / 122	L4	84-83	Y	S, T Series (Pickup, Blazer), OHV, 8 Valves, Carb, Naturally Aspirated, Gas, CAST IRON HEAD	041, 265	270, 246	DCA8
2.0 / 2000	L4	07-06		Optra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Breather Hole Back of Block		92067566	DCWJ
2.2 / 133	L4	93	4	Lumina, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	2391, 2391-S	0012, 048, 927, 666	DCC2
2.2 / 134	L4	11-09	5, B, H, W	Cobalt, HHR, DOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LAP & LE8, Dual V.V.T., No SMOG	12600788		DCEK
2.2 / 134	L4	10-09	5, H	Cobalt, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAP, Dual V.V.T., w/ SMOG	12589641		DCEM
2.2 / 134	L4	08-07	D, F	Cobalt, HHR, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, 58 TOOTH CRANK TRIGGER, Uses Electric P/S Pump, No EGR	12588133	12577748	DCEE
2.2 / 134	L4	06-04	D, F	Cobalt, HHR, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, No Mount for P/S on Head, No E.G.R. Pad Casting	12580074, GM-M	12581110	DCE9
2.2 / 134	L4	05-04	F	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, Uses Electric P/S Pump, No Hex Drive Intake Cam End, With E.G. R. in Head	304, 329, 5557D	24413489, 90537806	DCEC
2.2 / 134	L4	05-02	F	Cavalier, Classic, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, P/S Pump Mounts to Intake Cam End, With E.G.R. Provision in Head	24462304, 329, 557	(Upper)24413489, 806, 472	DCET
2.2 / 134	L4	03-99	4, H	Luv Pickup, S, T Series (Pickup, Blazer), OHV & SOHC, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam & Roller Cam, No Bolt Holes Around EGR	24576146	035, 521	DCV7
2.2 / 134	L4	03, 00-99	4, H	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, No Bolt Holes @ E.G.R. Port R/S Head, RWD	24576146	24576035	VCV7
2.2 / 134	L4	02-00	5	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Flex, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, RWD	6146	6035, 4521	DCV8
2.2 / 134	L4	02-99	4	Cavalier, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No EGR Hole, Roller Cam, Cam Position Sensor, Crank Trigger Fire	146	035, 521	DCV9
2.2 / 134	L4	02-00	5	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Flex, Crank Trigger Fire, Roller Cam, With T/C & Oil Pan - No V/C, RWD	24576146	24576035, 24574521	VCV8
2.2 / 134	L4	98	4	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING BEFORE ORDERING !!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, With Bolt Holes Around EGR, RWD	24575507	6035, 4521	DCR1
2.2 / 134	L4	98	4	Cavalier, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SEFI, CAM POSITION SENSOR, TRIGGER FIRE, ROLLER CAM, FWD	507,	035, 521	DCT6
2.2 / 134	L4	97-96	4	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, RWD	2391, 2391-S	4521, 6035	DCK7
2.2 / 134	L4	97-96	4	Beretta, Cavalier, Corsica, OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, FWD	2391, 2391-S	521, 035	DCK8
2.2 / 134	L4	97-96	4	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, Head Must Have Bolt Holes 10 & 4 o'clock on Water Pass, RWD	10112391, 10112391-S	24574521, 24576035	VCK7
2.2 / 134	L4	95-94	4	LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Roller Cam, Trigger Fire Ignition	2391, 2391-S	666, 927, 396	DCD5
2.2 / 134	L4	95-94	4	Beretta, Cavalier, Corsica, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Trigger Type	2391, 2391-S	666, 396, 927	DCF9
2.2 / 134	L4	93-92	4	Beretta, Cavalier, Corsica, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	2391, 2391-S	0012, 048, 927, 666	DCC2
2.2 / 134	L4	91-90	G	Beretta, Cavalier, Corsica, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	049, 738	554, 566	DCB5
2.3 / 138	L4	95	D	Cavalier, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Cam Sensor Hole in Cam Cover, Manual Trans	456	400	DO30
2.3 / 138	L4	95	D	Cavalier, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LD2 Engine, Cam Sensor in Cam Cover on Intake side, Automatic Trans	24575456	24574400	DO35



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
2.3 / 140	L4	94	A	Beretta, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	303	661	D027
2.3 / 140	L4	91-90	A	Beretta, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Engine LGO, w/ Valve Covers, T/C & W/P, Installation Gaskets Included, No Oil Pan	086, 753	377, 442, 326, 927, 661	D020
2.4 / 145	L4	16-11	C, K, M, R, T	Captiva Sport, Equinox, Impala, Malibu, Orlando, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, LAF & LEA & LUK, Dual V.V.T. Type, No SMOG Holes in Head	12608279	12592995	DCEW
2.4 / 145	L4	15-12	K, R	Equinox, Impala, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, LEA & LUK, Cali NU6 With SMOG, Dual V.V.T.	12608282		DCEY
2.4 / 145	L4	12-09	0, 1, B	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LE5, secondary A.I.R. injection			DCEH
2.4 / 145	L4	12-10	0, 1, U	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LE5 & LE9	12600788		DCEP
2.4 / 145	L4	11-09	5, B, U, V	HHR, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, LE9, LAT Engine Code & LE5 Engine Code	12600788		DCEF
2.4 / 145	L4	10	W	Equinox, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual V.V.T. Type	12608279		DCEZ
2.4 / 145	L4	08-06	5, B, P	Cobalt, HHR, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Gas, Without Oil Cooler Mount Left Rear Of Block, LAT Engine & LE5 Engine	12600788	12577748, 12583047	DCEX
2.4 / 145	L4	06	B, P	Cobalt, HHR, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual V.V.T., T/C Cast #12603877, Oil Cooler Mount Left Rear of Block	12578161, 12600788	12577748, 12583047	DCER
2.4 / 146	L4	02-99	T	Cavalier, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	779	783	D033
2.4 / 146	L4	98-97	T	Cavalier, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER, WITH WATER PUMP	683-18	250	D031
2.4 / 146	L4	96	T	Cavalier, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	683	250	D034
2.5 / 151	L4	93-91	A	LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #311 or #046, Head #514 or #485	485, 514	311, 046	DP62
2.5 / 151	L4	93-91	A	LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, T/C Cover, Side Pan & Oil Pan, Roller Cam	485, 514	311, 046	VP62
2.5 / 151	L4	92-91	R	Lumina, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam Chain Driven, Trigger Fire Ignition, Balance Shaft	514	750	DP72
2.5 / 151	L4	91-89	E	Astro, LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #311, Head #642 & Head Cast #642	642	311	DP51
2.5 / 151	L4	91-89	E	LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, T/C Cover, Side Pan & Oil Pan, Roller Cam	642	311, 046	VP51
2.5 / 151	L4	89-88	R	Celebrity, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Trigger Ignition	642	10038980	DP44
2.5 / 151	L4	88-87	E	Astro, LLV (Post Office Vehicles), S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	655, 808	046, 311	DP50
2.5 / 151	L4	88	R	Celebrity, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition	485, 514	980	DP64
2.5 / 151	L4	87	R	Celebrity, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition	10038808, 655, 496	10038893	DP42
2.5 / 151	L4	86-85	E	Astro, S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, L/S Starter, Check Head Cast	10027767, 373, 496	10037032, 10043046, 579	DP14
2.5 / 151	L4	86-85	R	Celebrity, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	373, 496, 767	10037029, 10044562	DP27
2.5 / 151	L4	86-84	2	Camaro, OHV, 8 Valves, FI, Naturally Aspirated, Gas, NO GROOVE ON REAR MAIN CAP, #1 CYL WALL IN WATER JACKET MUST BE MILLED TO CLEAR W/P IMPELLER & #1CYL WALL IN WATER JACKET MUST BE MILLED TO CLEAR W/P IMPELLER & CYL WALL IN WATER JACKET MUST BE MILLED TO CLEAR W/P IMPELLER, SMOG IN MANIFOLD	10022373	10031638	DP37
2.5 / 151	L4	86-85	R	Celebrity, Citation II, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG IN MANIFOLD, ROLLER CAM, NO GROOVE ON REAR CAP, FWD	10027767, 373, 496	10028058	DP38
2.5 / 151	L4	86-85	E	S, T Series (Pickup, Blazer), OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #579, Head #767, 373, 496	373, 496, 767	579, 032	DP40
2.5 / 151	L4	84	R	Celebrity, Citation II, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No SMOG in Head, Groove in Rear Main	10022373	10031638	DP08
2.5 / 151	L4	83-82	R	Celebrity, Citation, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Front Wheel Drive, Extra Water Hole L/S Block, FWD	552, 702	10018149	DP20
2.5 / 151	L4	83-82	2	Camaro, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Rear Wheel Drive, RWD	552, 702	10018149	DP21
2.5 / 151	L4	81-80	5	Citation, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Over Each Exhaust, Thermostat Open in Back of Head, FWD	552	10009540	DP03



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
2.5 / 151	L4	80-79	9, V	Monza, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Thermostat Open to Front	552, 702	8152, 2189, 9542	DA25
2.5 / 151	L4	80-79	1, 9, V	Monza, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD, Thermostat Open in Front of Head, RWD	552, 702	10009542, 189	DP01
2.5 / 153	L4	15-14	L	Impala, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LKW, Dual V.V.T., Timing Cover Cst #12662945	12666506		DCEV
2.5 / 153	L4	14	L	Impala, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LKW, Cal NU6 with SMOG, Dual V.V.T.			DCEN
2.5 / 153	L4	14	L	Impala, Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LKW, Cali NU6 With SMOG, Dual V.V.T.			DCFR
2.5 / 153	L4	13	A	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, No SMOG, NT7, NU5, Dual V.V.T.	12648918		DCEG
2.5 / 153	L4	13	A	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, With SMOG			DCEJ
2.5 / 153	L4	13	A	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, Fed NT7 or Cali NU5, No SMOG Dual V.V.T.			DCFF
2.5 / 153	L4	13	A	Malibu, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LCV, Cali NU6 With SMOG, Dual V.V.T.			DCFP
2.5 / 2500	V6	04-01	4	Tracker, DOHC, 24 Valves, FI, Naturally Aspirated, Gas		H25	406
2.8 / 169	L4	06	8	Colorado, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVT-I #12581568, Mount for Exhaust Cam Sensor - None for Intake Cam Sensor	4059	12583840	DCVM
2.8 / 169	L4	05-04	8	Colorado, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LK5 Eng. w/ VVT #12179012	4059	83840, 6406417A	DCVF
2.8 / 173	V6	93-88	R, S	Camaro, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LB8 Engine, Cast Iron Block & Heads & LL2 Engine, Cast Iron Block & Heads, Internally Balanced Crank, Check Cast #	327, 879, 884	695, 457, 061, 379	DCA7
2.8 / 173	V6	89-87	W	Beretta, Cavalier, Celebrity, Corsica, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	651, 696, 834	459, 219	DC98
2.8 / 173	V6	88-87	R, S	Camaro, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LB8 Engine, Cast Iron Block & Heads & LL2 Engine, Cast Iron Block & Heads, Externally Balanced Crank, Check Cast #, No Hole in Bellhousing for Clutch-ball	327, 879, 884	695, 457, 061, 379	DCA1
2.8 / 173	V6	87-85	R, S	Camaro, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, RWD	327, 879, 884	061, 379, 695	DC88
2.8 / 173	V6	86-85	W	Cavalier, Celebrity, Citation II, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Fuel Pump Hole, FWD	877, 879, 884	91820, 72065, 369	DC89
2.8 / 173	V6	86-85	X	Celebrity, Citation II, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Iron Block & Heads, 4 Bolt M/M, FWD	844, 877, 879	820, 065, 369	DC92
2.8 / 173	V6	85	B	S, T Series (Pickup, Blazer), OHV, 12 Valves, Carb, Naturally Aspirated, Gas	527, 879, 884	061, 379, 695, 457	DC93
2.8 / 173	V6	84-80	7, X, Z	Celebrity, Citation, Citation II, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, R/S 4 BOLT MTR MOUNT	327, 879	832, 833	DC28
2.8 / 173	V6	84-82	1, B	Camaro, S, T Series (Pickup, Blazer), OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Motor Mount, Grooved Rear Main	258, 292, 392, 503, 877, 882	068, 889, 818	DC38
2.9 / 178	L4	11-08	9	Colorado, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Sensor on Exhaust Only, Exhst VVT #12589782		12579139	DCT30
2.9 / 178	L4	07	9	Colorado, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LLV Engine, V.V.T. on Exhst Cam #12581247		12579139	DCT29
3.0 / 182	V6	12	5	Captiva Sport, Equinox, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, LFW	12611610, 12611611	12610176	DCWM
3.0 / 182	V6	11-10	5, Y	Equinox, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, LF1 & LFW	12611610, 12611611	12610176	DCWA
3.1 / 189	V6	03	J	Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HAS NO AIR TUBES IN HEADS, FWD	170, 487	227, 737, 150, 093	DCH9
3.1 / 189	V6	03	J	Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, FWD	170, 487	227, 737, 150, 093	DCHC
3.1 / 189	V6	02-00	J	Lumina, Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HEAD HAS NO AIR TUBES IN HEADS, LG8 ENIGINE	170, 487	089, 093, 737, 150, 227	DCW6
3.1 / 189	V6	02-00	J	Lumina, Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side	170, 487	089, 093, 737, 150, 227	DCW7
3.1 / 189	V6	99	J	Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, CAM & CRANK TRIGGER, ROLLER CAM & ROLLER ROCKERS, CA. & Fed. Emissions, FWD	170, 487	089, 150	DCFK
3.1 / 189	V6	99-96	M	Beretta, Corsica, Lumina, Malibu, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, OK for 1996 w/o Roller Rocker Arms, FWD	769	089, 150, 093	DCH8



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
3.1 / 189	V6	99	J	Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Air Holes Over Exhaust Ports, Cam & Crank Trigger, Roller Cam & Roller Rockers, FWD	170, 487	089, 150	DCU3
3.1 / 189	V6	99, 97-96	M	Beretta, Corsica, Lumina, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	769	089, 150, 093	VCH8
3.1 / 189	V6	95-94	M	Beretta, Corsica, Lumina, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, Cam Position Sensor Hole in Block, FWD	10154743. ROD CAST #574.	093, 737	DCD4
3.1 / 189	V6	95-94		Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Block #934, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	934	DCD7
3.1 / 189	V6	94-90	T	Beretta, Cavalier, Corsica, Lumina, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, No Cam Sensor, Valley Pan Gasket Not Included, FWD	511, 651	519, 934	DCB4
3.1 / 189	V6	94-93	T	Beretta, Cavalier, Corsica, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, Cam Position Hole in Block, For SFI	511, 651	519	DCD3
3.1 / 189	V6	94-90	T	Beretta, Cavalier, Celebrity, Corsica, Lumina, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	511, 651	519, 934	VCB4
3.1 / 189	V6	93-90	D	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Block #10118653, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	653	DCC8
3.1 / 189	V6	93-92	D	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Trigger Hole in Block, FWD	327, 879, 884	519	DCD1
3.1 / 189	V6	92-90	T	Camaro, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Passenger Side Starter, Valley Pan Gasket Not Included	527, 879, 884	457, 695, 061, 379	DCB7
3.1 / 189	V6	91-90	T	Beretta, Cavalier, Celebrity, Corsica, Lumina, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	511, 651, 696, 834	459, 219, 618	DCA4
3.1 / 189	V6	91-90	D	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Driver Side Starter	327, 879, 884	219, 459, 618	DCB6
3.1 / 191	V6	03		Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HAS NO AIR TUBES IN HEADS, FWD	170, 487	227, 737, 150, 093	DCH9
3.1 / 191	V6	02-00		Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, VIN 'J', L68 Engine	170, 487	089, 093, 737, 150, 227	DCW6
3.1 / 191	V6	99		Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, CAM & CRANK TRIGGER, ROLLER CAM & ROLLER ROCKERS, CA. & Fed. Emissions	170, 487	089, 150	DCFK
3.1 / 191	V6	98-97		Malibu, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, OK for 1996 w/o Roller Rocker Arms, FWD	769	089, 150, 093	DCH8
3.4 / 204	V6	01-00		Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam has Tab for Sensor	170, 487	227, 253, 089, 934	DCW5
3.4 / 204	V6	00-97		Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, No A.I.R., Notch in Cam for Sensor	10218170, 24507487	227, 253, 089, 934	DCK1
3.4 / 207	V6	09-07	F	Equinox, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 58 Tooth Crank Trigger, 8 or 10mm Rocker Bolts, Right Rear Head Temp. Sensor	12575082, 12580234	12599542	DCWK
3.4 / 207	V6	06-05	F	Equinox, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LNJ Engine, 24 Tooth Crank Trigger, Right Rear Head Temp Sensor	12575082, 12580234, 12580234E	12575190, 12503385	DCWH
3.4 / 207	V6	05-04	E	Impala, Monte Carlo, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R. & No A.I.R., Cam Trigger is 'Half Moon' Type, No Temp Sensor in Head	12580234	227, 253, 089, 934	DCW8
3.4 / 207	V6	03	E	Impala, Monte Carlo, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type	170, 487	227, 253	DCWF
3.4 / 207	V6	02-00	E	Impala, Monte Carlo, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With SMOG Holes Over 2 Exhaust Ports, Cam & Crank Trigger, Rller Cam & Rockers, CALIF & FED Emissions, FWD	170, 245007487	4227, 7253, 089, 934	DCU4
3.4 / 207	V6	02-00	E	Impala, Monte Carlo, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam has Tab for Sensor	170, 487	227, 253, 089, 934	DCW5
3.4 / 207	V6	99-96	E	Lumina APV Van, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, No A.I.R., Notch in Cam for Sensor, FWD	10218170, 24507487	227, 253, 089, 934	DCK1
3.4 / 207	V6	99-96	E	Lumina APV Van, Venture, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan		227	VCK1
3.4 / 207	V6	97-96	X	Lumina, Monte Carlo, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	3315DA	3466	DCN5
3.4 / 207	V6	95-93	S	Camaro, OHV, 12 Valves, FI, Naturally Aspirated, Gas, RWD	527, 879, 884	608	DCC9
3.4 / 207	V6	95-94	X	Lumina, Monte Carlo, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	2865	DCN4
3.4 / 207	V6	93-91	X	Lumina, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	7450	DCE3
3.4 / 209	V6	08-07		Equinox, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LNJ, 58 Tooth Crank Trigger, 8 or 10mm Rocker Bolts, Right Rear Head Temp. Sensor	12575082, 12580234	12599542	DCWK



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
3.4 / 209	V6	06-05		Equinox, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LNJ, LNJ Engine, 24 Tooth Crank Trigger, Right Rear Head Temp Sensor	12575082, 12580234, 12580234E	12575190, 12503385	DCWH
3.5 / 211	L5	06	6	Colorado, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, VVT on Exhst #12581569, EXHST GEAR DIFFERENT THAN DCTY, Intk & Exhst Cam Sensor at Front	3261D	12583846	DCTZ
3.5 / 211	L5	05-04	6	Colorado, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, V.V.T. on Exhst #12179011, Intk & Exhst Cam Sensors	3261D	12583846	DCTY
3.5 / 213	V6	11-06	K, N	Impala, Malibu, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, LZ4, No SMOG in Head, LZ4 & LZ Engine	12590746, 12624610	12577641	DCVN
3.5 / 213	V6	10-06	N	Impala, Malibu, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG in Right Head, LZ4 Engine			DCVP
3.5 / 213	V6	06-04	8, L	Malibu, Uplander, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9 Engine	12578523	1558	DCVE
3.6 / 217	V6	16-10	D, V	Camaro, Traverse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Timing Cover Cast #12637434	12590609, 12590614, 12617771	12629402	DCVW
3.6 / 217	V6	13-12	3	Impala, DOHC, 24 Valves, FI, Naturally Aspirated, LFX, With SMOG Cali NU6, T/C Cast #12643774	12633958, 12633959	12640490	DCXK
3.6 / 217	V6	09-08	7	Malibu, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Crank Key, 4 V.V.T., 4 Cam Sensors	12591206, 12591207, 81596, 81597	12600129, 01922	DCVT
3.6 / 217	V6	09	D	Traverse, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT	12590609, 12590614, 12617771	12601922	DCVZ
3.7 / 223	L5	12-08	E	Colorado, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, LLR, Exhaust V.V.T. Cast #12589782 & exhst VVT cast#12589782, No Intake Cam Sensor	8265D	12567643	DCT28
3.7 / 223	L5	07	E	Colorado, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, LLR, exhst VVT cast#12575415, Intk & Exhst Cam Sensors	8265D	12567643, 12577811	DCTJ
3.8 / 229	V6	84-80	9, K	Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Distributor in Rear	0553, 1595	1594	DC29
3.8 / 231	V6	05-98	K	Impala, Lumina, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Supplied with Oil Pump Kit Only, FWD	134, 4781, 8134	24506029, 12585793	DB57
3.8 / 231	V6	05-04	1	Impala, Monte Carlo, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head, FWD	4781	029	DB62
3.8 / 231	V6	04-98	K	Impala, Lumina, Monte Carlo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, With Tinware, Roller Cam, Roller Rockers, FWD	134, 4781	029	VB57
3.8 / 231	V6	02-97	K	Camaro, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft, Roller Cam & Cross Bolted Mains & w/ Balance Shaft, Roller Cam & Cross Bolted Mains, 8 Bolt Flywheel & 8 Bolt Flywheel, Supplied w/Oil Pump Kit Only, Supplied with Oil Pump Kit Only, RWD	4781	24506029	DB61
3.8 / 231	V6	96-95	K	Camaro, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Cross Bolted Mains, 8 Bolt Flywheel, RWD	478, 4781	287	DB58
3.8 / 231	V6	95	L	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 2 Bolt Cam Retainer, Last Oil Pan Offset, Balance Shaft & Roller Cam, FWD	2136	441	DB54
3.8 / 231	V6	94-93	L	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 20 Bolt Oil Pan, 3 Bolt Cam Retainer, 8 Bolt Flywheel, Balance Shaft & Roller Cam, Thru 10/94, FWD	2136	134, 441	DB51
3.8 / 231	V6	92	L	Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L27, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 3/4" Vent Hole on Intake Side, FWD	0619, 2136	674	DB45
3.8 / 231	V6	87-84	A	Caprice, El Camino, Impala, Monte Carlo, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Pan, No Valley Pan Gskt Included, RWD	25518445	4140, 6109, 290, 329	DB30
3.8 / 231	V6	85-83	A	Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 10mm Bolts on Front of Heads, Valley Pan Gasket Not included	293, 377, 443, 445	818, 290, 554, 329, 040	VB21
3.8 / 231	V6	84-79	2, A	Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, Monza, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8 Mounting Bolts in Front of Head, If 10mm Use DB21, Assembled with Timing Cover & Oil Pump	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	DB01
3.8 / 231	V6	84-83	A	Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head For 3/8" Use DB01, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Assembled with Timing Cover & Oil Pump, RWD	293, 377, 443, 445	818, 290, 554, 329, 040	DB21
3.8 / 231	V6	82-79	A	Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, Monza, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 3/8" Bolts on Front of Heads, Valley Pan Gasket Not Included	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	VB01



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
3.8 / 231	V6	81-80	3	Monte Carlo, OHV, 12 Valves, Carb, Turbo, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 1/2" Oil Return Hole in Rear of Lifter Valley	293, 443, 445, 900	818, 290, 397, 329	DB14
3.8 / 231	V6	78	A	El Camino, Malibu, Monte Carlo, Monza, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Even Fire Engine	170, 51, 661, 722	083, 862, 438	DB12
3.8 / 232	V6	96		Lumina APV Van, 12 Valves, FI, Naturally Aspirated, w/ Balance Shaft & Roller Cam, 8 Bolt Flywheel, Oil Pump Supplied	4781	2287	DB55
3.8 / 232	V6	95		Lumina APV Van, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 2 Bolt Cam Retainer, Last Oil Pan Bolt Offset, Balance Shaft & Roller Cam	2136	441	DB54
3.9 / 237	V6	10-09	M	Impala, OHV, 12 Valves, FI, Naturally Aspirated, Flex, LGD			DCXF
3.9 / 237	V6	09-08	1, W	Uplander, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, LGD, LZ9 Engine	12590746, 12624610		DCXA
3.9 / 237	V6	09-08	1	Uplander, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LZ9 Engine			DCXE
3.9 / 237	V6	07	1	Malibu, Uplander, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Timing Cover Mount, w/ VVT. No AFM, No AIR, LZ9 Engine	12590746, 12624610	12504449, 12595272	DCTA
3.9 / 237	V6	07-06	1	Impala, Malibu, Monte Carlo, Uplander, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8mm Timing Cover Mount, w/ VVT, No AFM, No AIR	1259046, 12624610	12595272, 12577641, 1102	DCTE
4.1 / 250	L6	84-65	C, D, L, N, P, Q, S	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Chevy II, El Camino, G Series Vans, Impala, Malibu, Nova, P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 250	L6	73-68	D, P	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, El Camino, Estate, G Series Vans, Impala, Kingswood, Nova, P Series, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO SMOG. 2 HOLE STARTER MNT. W/O INTEGRAL INTAKE MANIFOLD. NO A/C. CAN USE DC76 & No Smog, 2 Hole Starter Mount, Can Use DC76	052,763,084	968, 817, 036, 178, 257	DC74
4.2 / 254	V6	02		Blazer (Full-Size), DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng.	8424S	63712GH	DCTW
4.2 / 256	L6	09-08	S	Trailblazer, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.# 12589782, Rod Inside Diameter .925"	9960S		DCVK
4.2 / 256	L6	07-06	S	Trailblazer, Trailblazer EXT, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Exhaust VVT (Variable Valve Timing) #12580314, 'LL8' Engine	9960S	63712	DCVC
4.2 / 256	L6	05	S	Trailblazer, Trailblazer EXT, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LL8 Engine, VVT on Intake #12569502	8424S	12563712GH	DCVJ
4.2 / 256	L6	04-02	S	Trailblazer, Trailblazer EXT, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng. & LL8 Engine	8424S	63712GH	DCTW
4.3 / 262	V6	14-07	X	Express Vans, Silverado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LU3, w/ Balance Shaft, 2 Knock Sensors, Sensor Triggers on Cam Sprocket, O.E.M. T/C is Aluminum	12557113, 8114	14600324, 342	DCX1
4.3 / 262	V6	14	H	Silverado, OHV, 12 Valves, FI, Naturally Aspirated, Flex, LV3, Aluminum Block & Heads, G.D.I., V.V.T & D.O.D.	1269344	12633129	DCXH
4.3 / 262	V6	07-01	W, X	Astro, Blazer (Full-Size), Express Vans, G Series Vans, P Series, R, V Series Trucks, S, T Series (Pickup, Blazer), Silverado, Silverado 1500 Classic, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 5/16"-18 NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, O.E.M. is Plastic T/C	113,114,107, 140,772	9090M	DCW4
4.3 / 262	V6	07-01	W, X	Blazer (Full-Size), Express Vans, S, T Series (Pickup, Blazer), Silverado, Silverado 1500 Classic, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Shallow Oil Pan, T/C, No Valve Covers & Shallow Oil Pan, T/C, No Valve Covers, For Either Drive Type, Knock Sensor 5/16" x18 in Top of Bellhousing, 8mm Bolt Roller Rockers, RWD	107, 113, 114, 140, 772	14099090M	VCW42WD
4.3 / 262	V6	05-01	W, X	Astro, Blazer (Full-Size), S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, Plastic T/C, No Valve Covers & Deep Sump Oil Pan, Plastic T/C, No Valve Covers, For Either Drive Type, Metric Bosses in Block, Bal Shaft #542/748, Knock Sensor 5/16"x18 in Top of Bellhousing, 8mm Bolt Roller Rockers, 4WD	107, 113, 114, 140, 772	14099090M	VCW4
4.3 / 262	V6	00-98	W	Astro, Blazer (Full-Size), C, K Series Trucks, Express Vans, P Series, S, T Series (Pickup, Blazer), Silverado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, Non-Roller Rockers, Metric Thread Block	113, 140, 772	9090M	DCW1
4.3 / 262	V6	00-99	W	Astro, Blazer (Full-Size), Express Vans, P Series, R, V Series Trucks, S, T Series (Pickup, Blazer), Silverado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 1/4" NPT Top Of Bellhousing & Detonation Sensor 1/4" NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, Metric Thread Block	113	9090M	DCW3
4.3 / 262	V6	00	W	Astro, Blazer (Full-Size), S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, Balance Shaft Cast #542 or 748, 8mm Bolt Roller Rockers & 8mm Roller Rockers, 1/4" Knock Sensor in Top of Bellhousing	12557113	14099090M	VCW3



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
4.3 / 262	V6	99-96	W	Astro, Blazer (Full-Size), C, K Series Trucks, Express Vans, P Series, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, L35 Engine, Roller Cam & L35 Engine, Roller Cam cast #691, w/ Balance Shaft Cast #542, SAE Thread Block	107, 113, 114, 5772, 6140	090	DCK9
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LF6 H.O. Engine, Balance Shaft Cast #542, Detonation Sensor in Head & Rear of Block, SAE Thread Block	107, 113, 114, 140, 772	090	DCN6
4.3 / 262	V6	99-96	W	Astro, Blazer (Full-Size), S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers & Deep Sump Oil Pan, T/C, No Valve Covers, For Either Drive Type, L35 Engine, Roller Cam cast #691, Balance Shaft Cast #10224542, 6 Bolt T/C w/Crank Sensor Hole, SAE Thread Block, 4WD	107, 113, 114, 140, 772	14099090	VCK9
4.3 / 262	V6	99-96	W	Blazer (Full-Size), C, K Series Trucks, Express Vans, P Series, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Shallow Sump Oil Pan, T/C, No Valve Covers, Balance Shaft Cast #10224542 & L35 Engine, Roller Cam cast #691, Balance Shaft Cast #10224542, 6 Bolt T/C w/Crank Sensor Hole, 2WD Only, SAE Thread Block & SAE Thread Block, 4WD	107, 113, 114, 140, 772	14099090	VCK92WD
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, 4WD	772	090	VCN6
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, RWD	772	090	VCN62WD
4.3 / 262	V6	99	W	Astro, Blazer (Full-Size), S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, Metric Bosses in Block, Balance Shaft Cast #10224542	772,140,113	14099090M	VCW1
4.3 / 262	V6	96-95	Z	C, K Series Trucks, G Series Vans, P Series, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Plastic T/C, Roller Cam Cast #065, LB4 Eng.	064, 066, 181, 626	196, 359	DCK5
4.3 / 262	V6	95	W	Astro, Blazer (Full-Size), S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, CPI, L35 Eng. w/ Balance Shaft #10224542, 10172748, Roller Cam Cast #693, 047, 6 Bolt T/C, Det. Sensor in Rear of Right Head & Side of Left Head	064, 066, 181, 626	196, 359	DCK6
4.3 / 262	V6	94-92	W	Astro, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft #748 or 542, With Roller Cam #693 or 047, 2 Sensor Holes in Head, 10 Bolt T/C	064, 066, 181, 209	535, 534, 359	DCC7
4.3 / 262	V6	94-92	Z	Astro, C, K Series Trucks, Caprice, G Series Vans, P Series, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft #286 or #541, With Roller Cam #065, 2 Det Sensor Holes in Head, 10 Bolt T/C	064, 181, 209, 626	535, 534, 359, 196	DCE7
4.3 / 262	V6	94-92	Z	Astro, C, K Series Trucks, G Series Vans, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, With Roller Cam #776, Det Sensor Mount in Block & 2 in Head	064, 181, 209	073, 011, 061, 756	DCV6
4.3 / 262	V6	92	Z	Astro, C, K Series Trucks, Caprice, G Series Vans, P Series, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Lifters, No Balance Shaft	050, 067, 103, 768	073, 756, 061, 011	DCC4
4.3 / 262	V6	92-87	Z	Astro, C, K Series Trucks, G Series Vans, P Series, P40, R, V Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, No Balance Shaft & VALVE COVERS NOT FOR THIS VEHICLE, Roller Cam, No Balance Shaft & V/C Bolts thru Center of Cover, 1 Piece Rear Seal & V/C Bolts thru Center of Cover	768, 788, 996	011, 867, 683	VC99
4.3 / 262	V6	91-87	Z	Astro, C, K Series Trucks, Caprice, El Camino, G Series Vans, Monte Carlo, P Series, P40, R, V Series Trucks, S, T Series (Pickup, Blazer), OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, No Balance Shaft, V/C Bolts thru Center of Cover	768, 788, 996	011, 867, 683	DC99
4.3 / 262	V6	91-90	B	Astro, OHV, 12 Valves, FI, Naturally Aspirated, Gas, H.O. ROLLER CAM	768, 788, 996	683, 867, 011	DCD9
4.3 / 262	V6	86	N, Z	Astro, C, K Series Trucks, Caprice, El Camino, G Series Vans, Monte Carlo, P40, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, LB4, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts thru Center of Cover	248, 268	8553	DC78
4.3 / 262	V6	85	N, Z	Astro, C, K Series Trucks, Caprice, El Camino, G Series Vans, Impala, Monte Carlo, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Piece Rear Seal, Non-Roller Cam, Center Mount V/C	14079248	1177	DC16
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.3 / 262	V8	76-75	G	Monza, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
4.3 / 265	V8	96	W	Caprice, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Baby LT-1, Uses Crank Sensor	890		DCFX
4.3 / 265	V8	95-94	W	Caprice, OHV, 16 Valves, FI, Naturally Aspirated, Gas, BABY LT-1, RWD	134, 256, 291, 742, 770, 890	588	DCF7
4.4 / 267	V8	82-79	J	Bel Air, Camaro, Caprice, Impala, Malibu, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R) & 7 Bolt Exhst, Passenegeer Side Dipstick, 2 Pcs Rear Seal, Non-Roller Cam, 5.0L Upgrade, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
4.4 / 267	V8	82-79	J	Bel Air, Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.4 / 267	V8	82-79	J	Bel Air, Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.4 / 267	V8	82-79	J	Bel Air, Camaro, Caprice, El Camino, Impala, Malibu, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.6 / 283	V8	67-57		Bel Air, Biscayne, Brookwood, C, K Series Trucks, C40, Caprice, Chevelle, Del Ray, El Camino, Impala, Kingswood, Malibu, Nomad, P Series, Parkwood, Sedan Delivery, Suburban, Truck, Two-Ten Series, Yeoman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Top Valve Cover Bolts Evenly Spaced with Bottom Holes, Comes w/ '58 & Later Oil Pump, Engine May Be Upgraded to PN #VC08, 350 CID	460, 480, 520, 682	194, 721, 812, 935, 852, 948	DC46
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.6 / 283	V8	67-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
4.8 / 292	L6	90-86	T	C, K Series Trucks, C60, P Series, P40, R, V Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, L25, 3/4" SMOG Holes in Head, 1/2" Flywheel Bolt Holes	148, 880, 990	004, 009, 194, 467, 578, 147	DC26
4.8 / 292	L6	86-67	S, T	C, K Series Trucks, C60, G Series Vans, P Series, P40, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, L25, No SMOG, 3 Bolt Starter Pattern	052, 086, 104, 182, 609, 763	147, 004, 467, 578, 194, 129	DC81
4.8 / 292	L6	86-67	S, T	C, K Series Trucks, C60, G Series Vans, P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With SMOG Holes Over Each Exhaust Port, 3 Bolt Starter Mount, 1/2" Flywheel Bolts	052, 086, 104, 182, 609, 763	147, 004, 467, 578, 194, 129	DC82
4.8 / 292	L6	72-67	S, T	Blazer (Full-Size), C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 1/2" Flywheel Bolts, No SMOG & No SMOG in Heads, 2 Bolt Starter Mount	052, 084, 086, 763	4258, 9404, 1659, 1970	DC79
4.8 / 292	L6	67-63		C, K Series Trucks, P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO SMOG IN HEAD & No SMOG, 7/16" Flywheel Bolts, 7/16 FLYWHEEL BOLTS	019, 084, 435, 437, 890	4258, 9404, 1659, 1970, 8578	DC39
4.8 / 294	V8	15-10	A	Express Vans, Silverado, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L20, L20 Engine & With V.V.T., No D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCRE
4.8 / 294	V8	09-07	C	Express Vans, Silverado, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY2 Engine, 2 Knock Sensors, Cam Sensor in Cover, T/C Cast #312600326, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & New Body Style, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799	12576177, 12589779	DCRC
4.8 / 294	V8	07-99	V	Express Vans, Silverado, Silverado 1500 Classic, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange, Auto. Trans. Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCTC
4.8 / 294	V8	07-99	V	Express Vans, Silverado, Silverado 1500 Classic, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange & LR-4 ng. With .8570" Width Rear Flange, Includes Tinware & Includes Tinware, Classic Body (Old Style), Auto. Trans., RWD	706, 862	1358, 7398	VCTC2WD
4.8 / 294	V8	07-99	V	Silverado, Silverado 1500 Classic, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange, Includes Tinware & Includes Tinware, Classic Body (Old Style), Auto. Trans., 4WD	706, 862	1358, 7398	VCTC4WD
4.8 / 294	V8	00-99	V	Silverado, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Engine, w/ Manual Trans., Crank Cast #312 w/ 1.250" Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCT7
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.9 / 302	V8	69-67		Camaro, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 305	V8	02-00	M	Express Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, WITH METRIC BOLTS FOR MOTOR MOUNTS & TRANSMISSION, ROLLER CAM	059, 520	878	DCFH
5.0 / 305	V8	00-96	H, M	C, K Series Trucks, Express Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, SAE BOLTS FOR MOTOR MOUNTS & TRANS, ROLLER CAM	059, 520	878	DCM2
5.0 / 305	V8	00-96	H, M	C, K Series Trucks, Express Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, SAE Thread Block, Roller Cam, V/C Mount thru Center	059, 520	878	VCM2
5.0 / 305	V8	95-87	H	Blazer (Full-Size), C, K Series Trucks, G Series Vans, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, F.I. No Fuel Pump Hole, Vortex Heads, V/C Bolts thru Center	2187	627, 058	DCA9
5.0 / 305	V8	95-87	H	Blazer (Full-Size), C, K Series Trucks, G Series Vans, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, Non-Roller Cam, 1 Pcs. Rear Seal, V/C Mounts Thru Center	2187	627, 058	VCA9
5.0 / 305	V8	93-87	E, H	Blazer (Full-Size), Camaro, Caprice, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam & 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C & V/C Bolts thru Center of Cover	2187	627, 058	DC36
5.0 / 305	V8	93-88	E	Camaro, Caprice, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	VC36
5.0 / 305	V8	92-87	F	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam Cast #643, 049, 073, V/C Bolts thru Center of Cover	081	627, 058	DCM7
5.0 / 305	V8	89-88	E, H	C, K Series Trucks, Camaro, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, F.I. ONLY! V/C Mounts Around Edge, Block #766 (Non-Roller), Can Use Part #DC95	14022601	14094766	DCA5
5.0 / 305	V8	88-87	G, H	Camaro, Caprice, El Camino, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, Fuel Pump Hole, V/C Mounts thru Center	187	627, 058	DCB3
5.0 / 305	V8	88-87	G, H	Camaro, Caprice, El Camino, Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Non Roller Cam	187	627, 058	VCB3
5.0 / 305	V8	87-86	F, G, H	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Monte Carlo, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	2301, 2601, 4416	14088551	DC95
5.0 / 305	V8	87-86	F, G, H	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Monte Carlo, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, R/S DIPSTICK, VALVE COVER BOLTS AROUND OUTSIDE OF COVER	2301, 2601, 4416	8551	VC95
5.0 / 305	V8	86-76	7, F, G, H, Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.0 / 305	V8	86-76	7, F, G, H, Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 305	V8	86-76	7, F, G, H, Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	85-77	7, F, G, H, U	Bel Air, Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R), 2 Pcs Rear Seal, Non-Roller Cam, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
5.0 / 305	V8	85-77	F, G, H, S, U	Bel Air, Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	80-76	G, H, Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	80-76	G, H, Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Piece Rear Seal, 6 Bolt Exhaust, V/C Bolts Around Outside of Cover	450,434	776,777,778,979, 355909	VC04
5.0 / 305	V8	77-76	Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77-76	Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77-76	Q, U	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, Monza, Nova, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 307	V8	90-86	Y	Caprice, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Roller Camshaft, Valley Pan Gasket Not Included, SMOG Holes Over Each Exhaust Port	0142, 7A	4790, 6509	DO15
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Chevelle, Chevy II, El Camino, G Series Vans, Impala, Malibu, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Crank Nose Not Threaded, Engine May Be Upgraded to PN #VC08, 350 CID	185, 339	635, 371, 373, 024, 36,32, 020	DC06
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Malibu, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.2 / 317	L4	06-05	6	W3500 Tiltmaster, W4500 Tiltmaster, W5500 Tiltmaster, W5500HD Tiltmaster, FI, Turbo, Diesel, 4HK1, 16 Valve	A2		140
5.3 / 323	V8	06-01		Avalanche, Express Vans, Silverado, Sonora, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LY5, With .8570" Crank End Flange & With .8570" Width Rear Flange, LM7 Engine Family, 3 Bolt Cam Gear & VIN 'Z', L59 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	58862, 59862, 61706	12551358, 67392, 393, 398	DCT8
5.3 / 323	V8	06-01		Express Vans, Silverado, Sonora, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7 High Performance Engine, 3 Bolt Cam Sprocket, .857" Crank Flange, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	706, 862	358, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP97
5.3 / 323	V8	06-01		Express Vans, Silverado, Sonora, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY5, With .8570" Width Rear Flange, Includes Tinware, RWD	706, 862	12551358, 392, 393, 398	VCT82WD
5.3 / 325	V8	15-14	C	Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L83, With D.O.D. & V.V.T., Aluminum Block & Heads	12620214	12620287	DCT21
5.3 / 325	V8	14-10	4	Express Pasajeros, Express Vans, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LMF, w/ V.V.T. & w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	177, 178, 179	DCT19
5.3 / 325	V8	14-10	0	Avalanche, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex, LMG, w/ V.V.T. & w/ V.V.T. & D.O.D., Cast Iron Block, Alum Heads & Cast Iron Block, Alumn Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799		DCT20
5.3 / 325	V8	14-10	3, 7	Avalanche, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex, LC9, With V.V.T. & D.O.D., Aluminum Block & Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12571048 (lasered)	DCX14
5.3 / 325	V8	09-08	4	Express Vans, OHV, FI, Naturally Aspirated, Flex & Gas, LMF, 58 Tooth Recluctor, 1 Bolt Cam Gear, Non-D.O.D., Non-V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12576176, 12576177	DCT18



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.3 / 325	V8	09-07	0, J	Avalanche, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LM6 & LY5, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, 1 Bolt Cam Gear, Cam Sensor on Left of T/C & New Body Style, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	64243, 799	6177, 9779, 6178	DCWT
5.3 / 325	V8	09-07	3, M	Avalanche, Silverado, Suburban, Tahoe, Trailblazer, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LC9 & LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C & Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, 1 Bolt Cam Gear, New Body Style & Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Requires Original Oil P/U, 1 Bolt Cam Gear	243, 799	12571048 (lasered)	DCX4
5.3 / 325	V8	09-07	C	Impala, Monte Carlo, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS4 Engine w/Cyl Deactivation, Cam Sensor on T/C Right Side, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569004	DCX5
5.3 / 325	V8	09-07	0, J	Avalanche, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LM6 & LY5, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), With Tinware, 'D' Shape Exhaust Ports, 1 Bolt Cam Gear, Cam Sensor on Left of T/C, New Body Style	12564243, 799	6177, 12589779, 12576178	VCWT
5.3 / 325	V8	09-07	3, M	Avalanche, Silverado, Suburban, Tahoe, Trailblazer, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LC9 & LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C & Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, 1 Bolt Cam Gear, New Body Style & Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Requires Original Oil P/U, 1 Bolt Cam Gear	12564243, 799	12571048	VCX4
5.3 / 325	V8	07-05	B	Silverado, Silverado 1500 Classic, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L33, L-33 H.O. Engine, 3 Bolt Cam Gear, Aluminum Block & Head, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	64243, 799	71048BB, 72733	DCHE
5.3 / 325	V8	07-99	T, Z	Avalanche, Express Vans, Silverado, Silverado 1500 Classic, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, L59 & LM7, With .8570" Crank End Flange & With .8570" Width Rear Flange, 3 Bolt Cam Gear & LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	58862, 59862, 61706	12551358, 67392, 393, 398	DCT8
5.3 / 325	V8	07-99	T	Avalanche, Express Vans, Silverado, Silverado 1500 Classic, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, High Performance Cam Version & LM7 High Performance Engine, 3 Bolt Cam Sprocket, .857" Crank Flange & With .8570" Width Rear Flange, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & Classic Body (Old Style), Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	706, 862	358, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP97
5.3 / 325	V8	06-05	M	Trailblazer, Trailblazer EXT, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513, 12601900	DCX2
5.3 / 325	V8	06	C	Impala, Monte Carlo, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Cylinder Deactivation Solenoid Plate Installed, 'D' Shape Exhaust Ports, Dual Trigger Plate on Crank, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569004	DCX3
5.3 / 325	V8	06-99	T, Z	Avalanche, Express Vans, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, L59 & LM7, With .8570" Width Rear Flange, Includes Tinware, RWD	706, 862	12551358, 392, 393, 398	VCT82WD
5.3 / 325	V8	06-99	T, Z	Avalanche, Express Vans, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Flex & Gas, L59 & LM7, With .8570" Width Rear Flange, Includes Tinware, 4WD	706, 862	12551358, 392, 393, 398	VCT84WD
5.3 / 325	V8	06-05	M	Trailblazer, Trailblazer EXT, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513	VCX2
5.3 / 325	V8	06	C	Impala, Monte Carlo, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed, 'D' Shape Exhaust Ports, Dual Trigger Plate on Crank, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799	12569004	VCX3



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.3 / 325	V8	04-03	P	SSR, Trailblazer EXT, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM4, Aluminum Block & Heads, Oval Exhaust Ports, With .8570" Width Rear Flange, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	61706, 862, H235	66910	DCTM
5.3 / 327	V8	69-64		Bel Air, Biscayne, C, K Series Trucks, Caprice, Chevelle, Corvette, El Camino, Impala, Malibu, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.3 / 327	V8	69-68	E	Bel Air, Biscayne, C, K Series Trucks, Camaro, Caprice, Chevelle, Chevy II, Corvette, El Camino, Estate, Impala, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Accessory Bolt Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	185, 813, 991, 993	386, 460, 678, 660	DC41
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.3 / 327	V8	69-64	E	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, Impala, Kingswood, Malibu, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.4 / 327	V8	67		C, K Series Trucks, Carb, Naturally Aspirated, Gas, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.7 / 350	V8	04-01	G	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS1 Eng, Oval Exhst Ports	241, 853	626, 168	DCTT
5.7 / 350	V8	03-95	R	P Series, W3500 Tiltmaster, W4500 Tiltmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Fuel Pump Hole Open for Oil Drainback, SAE Thread Block	062, 906	880	DCCT
5.7 / 350	V8	03-00	R	Express Vans, W3500 Tiltmaster, W4500 Tiltmaster, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, 2 Bolt Mains, Roller Cam, Metric Motor & Trans. Mount Bolts	062, 906	880	DCFC
5.7 / 350	V8	02-00	R	Express Vans, P Series, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, 4 Bolt Mains, Roller Cam, Metric Thread Block	062, 906	880	DCFA
5.7 / 350	V8	02-95	R	C, K Series Trucks, Express Vans, L30, P Series, Silverado, Sonora, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, 1 Piece Rear Seal & 1 pcs Rear Seal, V/C Mounts thru Center, Center Bolt V/C & SAE Thread Block	8062, 9906	3880	DCM9
5.7 / 350	V8	02-01	G	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Block & Heads, Oval Exhaust Ports, Dual Crank Trigger Wheel, Non D.O.D.	59853, 64241	60626, 61168, 378	DCTX
5.7 / 350	V8	02, 00-95	R	C, K Series Trucks, Express Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, T/C, V/C & Oil Pan Installed, Over 8500 GVW, No By-Pass @ W/P, Oil Level Sensor M20x1.5 Thread in Pan	8062, 9906	3880, High Durability Build	HD04
5.7 / 350	V8	02-96	R	C, K Series Trucks, Cargo Van, Express Vans, Silverado, Sonora, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 315 HP/400 Ft. Trq, 4 Bolt Mains w/RV Cam, Vortec Heads, Chrome V/C, Plastic T/C, ECM Must be Tuned!, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	862, 906	880, High Performance 315 HP/400Trq, 4 Bolt Main	HP74



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.7 / 350	V8	02-00	R	Express Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Tinware - 5qt Oil Pan, Metric Threads in Block, Roller Cam	062, 092, 906	880	VCFA
5.7 / 350	V8	02-95	R	C, K Series Trucks, Express Vans, L30, P Series, Silverado, Sonora, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 4 Bolt Mains, SAE Thread Block, Roller Cam, 1 pcs Rear Seal, V/C Mounts thru Center	8062, 9906	3880	VCM9
5.7 / 350	V8	01-98, 96	K, R	C, K Series Trucks, Express Vans, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, CNG, 2 Bolt Mains, Center Mount V/C	062, 906	880	DCH4CNG
5.7 / 350	V8	01-96	K, R	C, K Series Trucks, Express Vans, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Includes Valve Covers, Timing Cover & Oil Pan, 2 Bolt Main, Valve Cover Bolts Thru Center	062, 906	880	VCH4CNG
5.7 / 350	V8	00-96	R	C, K Series Trucks, Cargo Van, Express Vans, L30, P Series, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Crank Trigger & 2 Bolt Mains, Roller Cam, Plastic T/C w/Crank Sensor & Roller Cam, Center Mount V/C, Center Mount V/C	062, 906	880	DCH4
5.7 / 350	V8	00-96	R	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, 4 Bolt Main, Center Mount V/C	062, 906	880	DCM9CNG
5.7 / 350	V8	00-99	G	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS-1 ENGINE	64241, 9853	60626, 59378	DCU9
5.7 / 350	V8	00-99	G	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS-1 Eng, Y Body, Corvette only & LS-1 Eng., Y Body, Corvette only, Oval Exhst Ports	241, 853, 863	626, 378	DCV4
5.7 / 350	V8	00-96	R	C, K Series Trucks, Cargo Van, Express Vans, L30, P Series, Silverado, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, w/Tinware, Plastic T/C w/Crank Sensor, Center Bolt Mount V/C	062, 906	880	VCH4
5.7 / 350	V8	98	G	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Block & Heads	10215339, 12558806	12550592	DCV3
5.7 / 350	V8	97-96	P	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Camaro and Firebird Only, 1 Piece Rear Seal, Center Mount V/C Alum. Head, LT-1 Roller Cam	561, 649	327	DCT2
5.7 / 350	V8	96-87	A, K, M	B60, C, K Series Trucks, C3500HD, G Series Vans, GP3500, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, LF5, 4 Bolt Mains, Non-Roller Cam, Center Bolt V/C, Over 8500 GVW	191, 193	638, 727, 732, 148, 880	DCA2
5.7 / 350	V8	96-95	K	G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, V/C Mounts Around Edge of Cover - Not Center, 7/16" Mount Thread Front of Heads, 4 Bolt Mains, Non-Roller Cam	898	880	DCH2
5.7 / 350	V8	96	P	Caprice, Impala, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Center Mount V/C, Iron Heads, LT-1 Roller Cam	290	327	DCT1
5.7 / 350	V8	96	5	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LT-4 Engine	12555689, 12555690	10125327	DCT24
5.7 / 350	V8	96	P	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LT-1 Engine, Aluminum Head, 4 Bolt Main, Corvette Only	12551561	327	DCTN
5.7 / 350	V8	96-79	K, L, M	C, K Series Trucks, C3500HD, G Series Vans, GP3500, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, w/Timing Cover, Oil Pan & Bolt Thru Center Valve Covers, Over 8500 GVW	191, 193	638, 727, 732, 148, 880, High Durabilty Build	HD02
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, With Timing Cover, Oil Pan & Bolt Thru Center Valve Covers, UP TO 8500 GVW & Up to 8500GVW	191, 193	880, 638, 548, 148, 727, High Durabilty Build	HD03
5.7 / 350	V8	96-87	K, M	Blazer (Full-Size), C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, Center Bolt V/C & Center Bolt V/C, Over 8500 GVW, Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	191, 193	High Performance Build	HP31
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Main With Tinware, NON-ROLLER CAM, Valve Cover Mounts thru Center, OVER 8500 GVW	191, 193	638, 727, 732, 148, 880	VCA2
5.7 / 350	V8	95-94	P	Caprice, Impala, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Cast Iron Heads, Valve Cover Bolts Thru Center, LT-1	320	327	DCF8
5.7 / 350	V8	95-87	K, M	Blazer (Full-Size), C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, 4 Bolt Mains, Non-Roller & 4 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center	191, 193	880, 638, 548, 148, 727	DCM5
5.7 / 350	V8	95, 93-92	K	C, K Series Trucks, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Up to 8500 GVW Only, 4 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center		638, 548, 880, 148	DCM5CNG
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, Roller Cam, 4 Bolt Mains, V/C Mounts thru Center	191, 193	638, 548, 880	DCM5RC



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.7 / 350	V8	95-87	K, M	Blazer (Full-Size), C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, 2 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center, 1 Pcs Rear Seal	187, 191, 193, 239, 810	638, 548, 148, 727, 880	DCM6
5.7 / 350	V8	95	P	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam, Aluminum Heads, GEN II LT-1, 2 Bolt Mains, Dowel Pin Drive Dist.	374, 561	327	DCR9
5.7 / 350	V8	95	P	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, 4 Bolt Main	374, 643, 843	327	DCTR
5.7 / 350	V8	95-87	K, M	Blazer (Full-Size), C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Engine Upgrade: 383 Strkr, 4 Bolt, R/S Dipstck, Steel Crank, I Beam Rods, Hyper Pistons, TBI Heads, TBI Camshaft 198/210@50 435/465 Hyd Roller! Longblock with Tin, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	383 Strkr, 4 Bolt, Hyper Pistons, I Beam Rods, R/S Dipstck, Steel Crank, TBI Heads	High Performance Long Block with Tin	HP05
5.7 / 350	V8	95-87	6, K, M	C, K Series Trucks, C3500HD, Caprice, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, NOTE: T/C Supplied fits 7" Balancer with Timing Pointer at 12:00 o'clock, Over 8500 GVW, 1 Piece Rear Seal, Non-Roller Cam, 2 Bolt Mains	191, 193	638, 727, 732, 148, 880, 548	VCB1
5.7 / 350	V8	95-87	K	Blazer (Full-Size), C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Up to 8500 GVW ONLY, 4 Bolt Mains, 1 Piece Rear Seal, V/C Bolts thru Center of Cover	191, 193	880, 638, 548, 148, 727	VCM5
5.7 / 350	V8	95-87	K, M	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Tinware Installed, Up to 8500 GVW Only, Roller Cam, 4 Bolt Main, V/C Mounts thru Center	191, 193	638, 548, 880, 148	VCM5RC
5.7 / 350	V8	95-87	K, M	Blazer (Full-Size), C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, Tahoe, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, Non Roller Cam, V/C Bolts Thru Center & V/C Bolts thru Center of Cover, 1 Piece Rear Seal	191, 193	638, 548, 148, 727, 880	VCM6
5.7 / 350	V8	94-93	P	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam, Aluminum Heads, GEN II LT-1, 2 Bolt Mains, Spline Drive for Dist.	374, 561	327	DCM3
5.7 / 350	V8	94-92	P	Corvette, OHV, 16 Valves, FI, Gas, H.O. Roller Cam, Aluminum Heads, GEN II LT-1, 4 Bolt Main	374, 643	327	DCTP
5.7 / 350	V8	93-89	7	Caprice, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C	191, 193	638, 727, 732, 148, 880	DCA3
5.7 / 350	V8	93-92	K	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Up to 8500 GVW Only, 2 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center	191, 193	638	DCM6CNG
5.7 / 350	V8	93-89	7	Caprice, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	191, 193	638, 727, 732, 148, 880	VCA3
5.7 / 350	V8	92-87	6, K, M	C, K Series Trucks, C3500HD, Caprice, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non-Roller Cam, 2 Bolt Mains, Vortex Head, V/C Bolts thru Center, w/Fuel Pump Hole, Over 8500 GVW	191, 193	638, 727, 732, 148, 880, 548	DCB1
5.7 / 350	V8	92-87	8	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, H.O. Engine, Center Bolt Mount V/C, Roller Cam, 1 Piece Rear Seal	083, 217	638, 548, 148	DCN7
5.7 / 350	V8	91-87	8	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	1128, 8113	High Performance Build	HP57
5.7 / 350	V8	90-86	A	B60, C50, C60, Carb, Naturally Aspirated, Gas, LF5, 7/16" Thread in Front of Heads, 4 Bolt Mains, V/C Bolts Around Outside of Cover, Non-Roller Cam	267	638, 548	DCB2
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, Non-Roller Cam, 1 Piece Rear Seal, V/C Bolts Around Outside of Cover	261	548, 638, 148	DC03
5.7 / 350	V8	86-79	A, L, M	B60, C, K Series Trucks, C50, C60, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, 4 Bolt Mains, R/S Dipstick & 4 bolt main caps, R/S dipstick, 6 Exhst Bolts, 7/16" Thread in Front of Heads	624, 642, 114	207, 209	DC54
5.7 / 350	V8	86	6, L, M	Blazer (Full-Size), C, K Series Trucks, Caprice, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	624	548	DC96



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.7 / 350	V8	86-67	4, 6, 8, A, B, E, H, J, K, L, M, P, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal & Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions.	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 4 Bolt Mains, 1 Piece Rear Seal, V/C Bolts Around Outside of Cover		548, 638, 148	VC03
5.7 / 350	V8	86-79	A, L, M	B60, C, K Series Trucks, C50, C60, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, 7/16" Thread in Front of Heads, R/S Dipstick & With V/C, Oil Pan & T/C Installed - May Not Match Original, 7/16" Thread in Front of Heads, R/S Dipstick & Tinware Included - Tinware May Not Match Original	114, 624, 642	207, 209	VC54
5.7 / 350	V8	86	6, L, M	Blazer (Full-Size), C, K Series Trucks, Caprice, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, VALVE COVER BOLTS AROUND OUTSIDE OF COVER		548	VC96
5.7 / 350	V8	86-79	A, L, M	B60, C, K Series Trucks, C50, C60, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, With V/C, Oil Pan & T/C Installed - May Not Match Original, 7/16" Thread in Front of Heads, R/S Dipstick, 7 Bolt Exhst Mnt	114, 624, 642	207, 209	VC541P
5.7 / 350	V8	85-78	6, L, M, P	Blazer (Full-Size), C, K Series Trucks, Camaro, El Camino, G Series Vans, Impala, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, R/S Dipstick, Valve Covers, Timing Cover & Oil Pan Installed	114, 624, 642	207, 209, 036, High Durability Build	HD01
5.7 / 350	V8	85-67	4, 6, 8, A, B, E, H, J, K, L, M, P, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 100% New Engine, 2 pcs Rear Seal & 100% New, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions.	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	85-67	4, 6, 8, A, B, E, H, J, K, L, M, P, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Engine, Mid-Dress & 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, See Warranty Details for Complete Terms & Conditions.	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	85-78	4, 6, 8, H, L, M, P	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Malibu, Nova, P Series, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11
5.7 / 350	V8	85-78	4, 6, 8, H, L, M, P	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Malibu, Nova, P Series, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 4 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC12
5.7 / 350	V8	85-78	6, L, M, P	Blazer (Full-Size), C, K Series Trucks, C15, Camaro, Caprice, El Camino, G Series Vans, Impala, Malibu, Monte Carlo, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC111P
5.7 / 350	V8	85-78	6, L, M, P	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, El Camino, G Series Vans, Malibu, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 4 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC121P



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
5.7 / 350	V8	81-78	4, 6, 8, H, L, M, P	C, K Series Trucks, Corvette, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam & Drivers Side Dipstick, Non Roller Cam, 2 Piece Rear Seal & 2 Piece Seal, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover		386, 618	VC15
5.7 / 350	V8	80-78	4, 6, 8, H, L, M, P	Blazer (Full-Size), C, K Series Trucks, Camaro, Caprice, Corvette, El Camino, G Series Vans, Impala, Malibu, Nova, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover			VC13
5.7 / 350	V8	79-67	A, B, E, H, J, K, L, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.7 / 350	V8	79-69	E, H, L, V, Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Tinware, 4 Bolt Main, 7/16" Thread Mounts Front of Head, Driver's side Dipstick			VC87
5.7 / 350	V8	77-67	A, B, E, H, J, K, L, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77-67	A, B, E, H, J, K, L, T, V, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Chevy II, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08
5.7 / 350	V8	77-67	A, B, E, H, J, K, L, T, V, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Chevelle, Corvette, El Camino, Estate, G Series Vans, Impala, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan & With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Driver's Side Dipstick, Non Roller & Non-Roller Cam, Drivers Side Dipstick, V/C Mounts Around Edge & Valve Cover Mounts Around Edge	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77-67	A, B, E, H, J, K, L, T, V, X, Y	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, Nova, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	75	H, J	Bel Air, Camaro, Caprice, Corvette, El Camino, Impala, Laguna, Malibu, Monte Carlo, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged & SMOG Holes Can Be Plugged, AUTOMATIC TRANSMISSION ONLY & AUTOMATIC TRANSMISSION ONLY	408859, 409147, 411929	395558	D003
5.7 / 350	V8	75	H, J	Bel Air, Camaro, Corvette, El Camino, Impala, Malibu, Monte Carlo, Nova, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG	1929, 394, 742, 859, 9147	395558	D011
5.7 / 350	V8	74-69	Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Main, 7/16" Thread on Front of Heads, L/S Dipstick			DC87
6.0 / 364	V8	15-10	G	Express Vans, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L96, Check Cam Cast = 5440, 9370, w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT13
6.0 / 364	V8	15-11	G	Express Vans, Silverado, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L96, Check Cam Cast = 6660, w/ V.V.T., Non D.O.D., Cutaway Chassis	5364, 823	12576181	DCT23
6.0 / 364	V8	13-08	5, J	Silverado, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, ELECTRIC/FLEX & Electric/Gas, LFA & LZ1, With D.O.D. (Cylinder Deactivation), Aluminum Block & Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT15
6.0 / 364	V8	10-07	K, U	Express Vans, Silverado, Suburban, W3500 Tiltmaster, W4500 Tiltmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine, With V.V.T., Non D.O.D., Single Trigger Wheel on Crank, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	5364, 823	12576181	DCT11



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
6.0 / 364	V8	10-01	U	Silverado, Silverado 1500 HD Classic, Silverado 2500 HD Classic, Silverado 3500 Classic, Suburban, W3500 Tiltmaster, W4500 Tiltmaster, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, 4WD	2035, 2317	1364	VCTF4WD
6.0 / 364	V8	09-07	Y	Avalanche, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L76, L76 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT12
6.0 / 364	V8	09-07	H, U	Corvette, Trailblazer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS2 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799		DCT14
6.0 / 364	V8	09-07	K	Express Vans, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine w/Tinware, Non D.O.D.	823	12576181	VCT11
6.0 / 364	V8	07-01	U	Express Vans, Silverado, Silverado 1500 HD Classic, Silverado 2500 HD Classic, Silverado 3500 Classic, Suburban, W3500 Tiltmaster, W4500 Tiltmaster, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364, 77184	DCTF
6.0 / 364	V8	07-03	N	Silverado, Silverado 1500 Classic, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ9 Engine, Iron Block & Alum Heads, Crank End Flange 0.857", Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	1364	DCTK
6.0 / 364	V8	07-01	U	Express Vans, Silverado, Silverado 1500 HD Classic, Silverado 2500 HD Classic, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, High Performance Build, Custom Camshaft & Valve Springs, ECM Must Be Tuned, Aluminum Heads, Iron Block, LQ4 Engine, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, See Warranty Details for Complete Terms & Conditions, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chip.	62317, 72035	51364, 77184, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP93
6.0 / 364	V8	07-01	U	Express Vans, Silverado, Silverado 1500 HD Classic, Silverado 2500 HD Classic, Silverado 3500 Classic, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, RWD	2035, 2317	1364	VCTF2WD
6.0 / 364	V8	05-02	U	Express Vans, Silverado, OHV, 16 Valves, FI, Naturally Aspirated, CNG, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364	DCTFCNG
6.0 / 364	V8	05-02	U	Express Vans, Silverado, OHV, 16 Valves, FI, Naturally Aspirated, CNG, LQ4 Eng. With Tinware, Alum Heads, .857 Rear Flange			VCTFCNG
6.0 / 364	V8	00-99	U	Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With 1.250" Crank End Flange, LQ4 Engine, Iron Block & Heads	61873	51364	DCT9
6.0 / 366	V8	98-96	P	B7, C60 Kodiak, C6500 Kodiak, C70 Kodiak, C7500 Kodiak, T6500, T7500, FI, Naturally Aspirated, Gas, LS0, Full Circle Rear Seal, 6 Bolt T/C, Check Block Cast #	140, 933	10237298, 299, 12550311	DCTH
6.0 / 366	V8	96-90	P	B7, C5500 Kodiak, C60 Kodiak, C70 Kodiak, P6000, FI, Naturally Aspirated, Gas, LS0, Full Circle Rear Seal, 10 Bolt T/C, 7/16" Thread Mount Bolts Front of Heads	140, 933	183	DC25
6.0 / 366	V8	96-91	P	C60 Kodiak, C70 Kodiak, P6000, FI, Naturally Aspirated, Gas, LS0, HDE: (High Durability Engine), Full Circle Rear Seal, 10 Bolt T/C	140	183, 298, 299, High Durability Build	HD06
6.0 / 366	V8	96-91	P	C60 Kodiak, C70 Kodiak, FI, Naturally Aspirated, Gas, LS0, full circle rear seal, 10 bolt timing cover, includes tinware	140	183	VC25
6.0 / 366	V8	91-80	B, P	B60, C60, C60 Kodiak, C70, Carb & FI, Naturally Aspirated, Gas, L86 & LS0, Uses Spin-On Oil Filter, With A/C Bosses, Not for Water Cooled Air Compressor & Not for Water Cooler Air Compressor	052, 219, 328, 393, 771, 864	779, 724, 852, 293, 274, 282	DC52
6.2 / 376	V8	15-14	7	Corvette, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LT1	12620549	12619168	DCT96
6.2 / 376	V8	15-14	J	Silverado, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L86	12620214		DCT97
6.2 / 376	V8	15-10	J	Camaro, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L99, With D.O.D. & V.V.T.	823	12621766	DCT99
6.2 / 376	V8	13-09	2	Silverado, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L9H, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC112
6.5 / 395	V8	02-96	F	B7, Express Vans, P Series, OHV, 16 Valves, FI, Turbo, Diesel, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 45 Degree Intake Bolts	567	506	DCU8
6.5 / 395	V8	01-96, 94	F, S, Y	C, K Series Trucks, C3500HD, P Series, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated & Turbo, Diesel, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 90 Degree Intake Bolts	567	506, 599	DCU5
6.5 / 395	V8	99-94	P, Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors, w/o Crank Trigger, 90 Degree Intake Bolts	567	506, 599	DCV1
6.5 / 395	V8	95-94	F, P, S, Y	Blazer (Full-Size), C, K Series Trucks, C3500HD, G Series Vans, P Series, Suburban, Tahoe, OHV, 16 Valves, FI, Naturally Aspirated & Turbo, Diesel, Crank Position Sensor Type	567	599, 141, 506, 929	DCT4



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
6.5 / 395	V8	94-92	F, S	Blazer (Full-Size), C, K Series Trucks, C3500HD, OHV, 16 Valves, FI, Turbo, Diesel, 90 Degree Intake Bolts, No Injection Pump or Injectors, w/o Crank Trigger, Small Oil Hole	567	599, 506	DCU2
6.5 / 396	V8	70-68	E, Y	Bel Air, Biscayne, Brookwood, C, K Series Trucks, Camaro, Caprice, Chevelle, Chevy II, El Camino, Impala, Kingswood, Nova, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SPIN ON OIL FILTER & This Block has Spin-Off Oil Filter, OK for Canister Type Oil Filter, OK FOR CANISTER TYPE OIL FILTER	063, 148, 390, 702, 802, 820	5961, 5272, 323, 290	DC53
6.6 / 400	V8	80-79	R, X	Blazer (Full-Size), C, K Series Trucks, G Series Vans, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, V/C Mounts at Edge	333882	1511, 509, 817	DC21
6.6 / 400	V8	78-70	K, M, R, U	Bel Air, Biscayne, Blazer (Full-Size), Brookwood, C, K Series Trucks, Caprice, Chevelle, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, Small Block, V/C Mounts at Edge & V/C Mounts at Edge	333882	1511, 509, 817	DC20
6.6 / 400	V8	76, 70		Brookwood, C, K Series Trucks, Caprice, Impala, Kingswood, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
6.6 / 400	V8	76, 70	U	Brookwood, C, K Series Trucks, Caprice, Impala, Kingswood, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
6.6 / 400	V8	76, 70		Brookwood, C, K Series Trucks, Caprice, Impala, Kingswood, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
6.6 / 400	V8	76-72, 70	R, U	Brookwood, Caprice, Impala, Kingswood, Monte Carlo, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
6.6 / 400	V8	76, 70		Caprice, Impala, Kingswood, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
6.6 / 400	V8	70		Brookwood, Caprice, Impala, Kingswood, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
6.6 / 402	V8	72	S	Monte Carlo, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, V/C Mounts at Edge	333882	1511, 509, 817	DC20
6.6 / 403	V8	10-07	6, 9	C4500 Kodiak, C5500 Kodiak, Express Vans, Silverado, OHV, 32 Valves, FI, Turbo, Diesel, LMM, Fuel Injectors Mount Outside Valve Cover, Broadcast Codes: YBN, YPA, YCN, YTW & Broadcast ID: YBN, YPA, YCN, YTW	704-1	4102050411	DCX8
6.6 / 403	V8	10-07	6, 9	C4500 Kodiak, C5500 Kodiak, Express Vans, Silverado, OHV, 32 Valves, FI, Turbo, Diesel, LMM, Assembled with Tinware	704-1	4102050411	VCX8
6.6 / 403	V8	07-06	D	Silverado, Silverado 2500 HD Classic, Silverado 3500 Classic, OHV, 32 Valves, FI, Turbo, Diesel, LBZ, Fuel Injectors Mount Outside Valve Cover, Broadcast ID: YUE, YUF, YUL	476-1		DCX7
6.6 / 403	V8	07-06	D	Silverado, Silverado 2500 HD Classic, Silverado 3500 Classic, OHV, 32 Valves, FI, Turbo, Diesel, LBZ, Assembled with Tinware	476-1		VCX7
6.6 / 403	V8	05-04	2	Silverado, OHV, 32 Valves, FI, Turbo, Diesel, Fuel Injectors Mount Outside Valve Cover, Broadcast IDs: YYM, YYP, YYZ, YYS,YYN	409-1	42351050314	DCX6
6.6 / 403	V8	05-04	2	C4500 Kodiak, C5500 Kodiak, OHV, 32 Valves, FI, Turbo, Diesel, LLY, Fuel Injectors Mount Outside Valve Cover	409-1	42351040624, 42351041004	DCX62
6.6 / 403	V8	05-04	2	Silverado, OHV, 32 Valves, FI, Turbo, Diesel, LLY, Assembled with Tinware	409-1	42351050314	VCX6
6.6 / 403	V8	04-01	1	Silverado, OHV, 32 Valves, FI, Turbo, Diesel, Federal Emissions, No E.G.R., Dual Intake Ports Same Size, Injectors Mount Inside Valve Cover	587-1/2, 687-3	4133000505	DCFM
6.6 / 403	V8	04-03	1	C4500 Kodiak, C5500 Kodiak, OHV, 32 Valves, FI, Turbo, Diesel, LB7, Federal Emissions, No E.G.R., Dual Intake Ports Same Size, Injectors Mount Inside Valve Cover			DCFM2



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
6.6 / 403	V8	04-01	1	Silverado, OHV, 32 Valves, FI, Turbo, Diesel, California Emissions, w/ E.G.R. Provision, LB7 Engine, Injectors Mount Inside Valve Cover, Dual Intake Ports of Differing Sizes	041-1	24134010424	DCFN
6.6 / 403	V8	04-03	1	C4500 Kodiak, C5500 Kodiak, OHV, 32 Valves, FI, Turbo, Diesel, LB7, California Emissions, w/ E.G.R. Provision, Injectors Mount Inside Valve Cover, Dual Intake Ports of Differing Sizes	041-1	42351040624, 42351041004	DCFN2
7.0 / 427	V8	98-96	M	B7, C60 Kodiak, C6500 Kodiak, C70 Kodiak, C7500 Kodiak, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LRO, 6 Bolt Timing Cover	140	10237299, 312	DCTV
7.0 / 427	V8	96-91	M	B7, C60 Kodiak, C70 Kodiak, P6000, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LRO, Full Circle Rear Seal, 10 Bolt T/C	10101140	10114184	DCF4
7.0 / 427	V8	90-85	E, M	B60, C60, C60 Kodiak, C70, C70 Kodiak, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, L43 & LRO, W/O WATER COOLED AIR BRAKE COMPRESSOR, 'DCF3' FOR WATER COOLED COMPRESSOR	052, 359, 772, 875	220,776,478,470 521	DCF2
7.0 / 427	V8	90-85	E	B60, C60, C70, Carb, Naturally Aspirated, Gas, L43, With Water Cooler Air Brake Compressor	052, 359, 772	220,776,478,470 521	DCF3
7.0 / 427	V8	85-80	E	B60, C70, Carb, Naturally Aspirated, Gas, L43, W/BOSS ON HEAD FOR A/C MOUNT & With Bosses on Head for A/C Mount	328, 765, 771, 772, 865	220, 776, 478, 470, 521	DCF1
7.4 / 454	V8	00-96	B, J	C, K Series Trucks, C3500HD, Express Vans, P Series, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L29 Eng. 4 Bolt Mains, Roller Cam, No Heat Crossover in Heads, 1 Piece Rear Seal, 7/16" Thread Mount Bolts Front of Heads	10141279	7297	DCK2
7.4 / 454	V8	00-96	B, D, J	B7, C, K Series Trucks, C3500HD, C6500 Kodiak, C7500 Kodiak, Express Vans, P Series, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LP4, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, Roller Cam, 7/16" Thread on Front of Heads	10141279	7297, High Durability Build	HD10
7.4 / 454	V8	00-96	B, J	C, K Series Trucks, C3500HD, Express Vans, P Series, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, L29 Eng. 4 Bolt Mains, Roller Cam, Vortec Heads, No Heat Crossover, 7/16" Bolts Front of Heads	162, 166, 41279, 60241	7297	VCK2
7.4 / 454	V8	97-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Non-Roller Cam, 7/16" Thread Mount Bolts Front of Heads, 4 Bolt Mains	10114156, 12562932	182, 297, 50313	DCE1
7.4 / 454	V8	97-91	N	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, 7/16" Thread on Front of Heads	156	182, High Durability Build	HD09
7.4 / 454	V8	96-91	N	C, K Series Trucks, C3500HD, G Series Vans, GP3500, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, 3/8" Bolts on Driver's Side Head, 2-7/16" & 1-3/8" Bolts on Pass. Head, Pass. Side Knock Sensor Mount	10114156	10114182, 297, 12550313	DCC5
7.4 / 454	V8	96-93		GP3500, OHV, 16 Valves, Naturally Aspirated, Gas, HDE: (High Durability Engine), Full Circle Rear Seal, 10 Bolt T/C	140	183, 298, 299, High Durability Build	HD06
7.4 / 454	V8	96-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, 3/8" Bolts Front of Driver's Head, 2-7/16" & 1-3/8" Bolts on Front of Passngr Head	156	182, High Durability Build	HD08
7.4 / 454	V8	96-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 3/8" Bolts on Front of Driver Side Head, 2-7/16" & 1-3/8" Bolts on Passenger Head, Knock Sensor R/S Block		182	VCC5
7.4 / 454	V8	91-73	N, S, W, Y, Z	Bel Air, Blazer (Full-Size), C, K Series Trucks, C70, Caprice, El Camino, G Series Vans, Impala, Laguna, Malibu, Monte Carlo, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bolt Mains, See Also DC43 (Chk Head Cast # - Intk Ports Differ)	045, 236, 290, 360	959, 445, 286, 289, 321, 293	DC44
7.4 / 454	V8	91-90	N	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Piece Rear Seal, 4 Bolt Mains, w/ .25" Det Sensor Hole R/S Side Block	045, 236, 360	1959, 5445, 9286	DCH7
7.4 / 454	V8	89-87	N	C, K Series Trucks, G Series Vans, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Main, 2 Piece Rear Seal, w/ .5" Det. Sensor Mount in Block	045, 236, 360	1959, 5445, 9286	DC59
7.4 / 454	V8	89-73	S, W, Y, Z	C, K Series Trucks, Caprice, G Series Vans, Impala, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, DURAFLEET & HDE: (High Durability Engine), 2 BOLT MAIN & 2 Bolt Mains, CARB. OK FOR USE IN F.I. APPLICATIONS, OK FOR LIGHT DUTY TRUCKS	045, 236, 290, 360	959, 445, 286, 289, 321, 293, High Durability Build	HD07
7.4 / 454	V8	76-70	E, L, S, V, W, X, Y, Z	Bel Air, Biscayne, Blazer (Full-Size), C, K Series Trucks, Caprice, Chevelle, Corvette, El Camino, G Series Vans, Impala, Kingswood, Laguna, Malibu, Monte Carlo, P Series, Suburban, Townsman, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Passenger Cars & Light Trucks, Check Head to Match Intake, 2 Bolt Mains	049, 292, 781	289, 321, 293, 959, 445	DC43



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHEVROLET [continued]							
8.1 / 496	V8	09-04	E, G	Avalanche, C4500 Kodiak, C5500 Kodiak, C6500 Kodiak, C7500 Kodiak, C8500, Silverado, Silverado 2500 HD Classic, Silverado 3500 Classic, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #766	162	110	DCWE
8.1 / 496	V8	03-02	E, G	Avalanche, B7, C, K Series Trucks, C3500HD, C4500 Kodiak, C5500 Kodiak, C6500 Kodiak, C7500 Kodiak, C8500, Express Vans, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #872 or 762	162	110	DCWC
8.1 / 496	V8	01	E, G	B7, C, K Series Trucks, C3500HD, C6500 Kodiak, C7500 Kodiak, Express Vans, Silverado, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #699	8162	8110	DCW2
CHRYSLER							
2.0 / 122	L4	02-00	C	Cirrus, Neon, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, HAS 8MM HOLE BETWEEN # 2 & 3 INTAKE PORT, WATER PUMP INSTALLED	4556737AC	4667642AD, 4667769	DD91
2.0 / 122	L4	99-95	Y	Sebring, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECF, INTAKE ON FIREWALL SIDE, WITH WATER PUMP	4667867	642, 651, 769	DD84
2.0 / 122	L4	97-95		Neon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, INTAKE ON RADIATOR SIDE, WITH WATER PUMP	086, 955	7642, 6651, 7769	DD73
2.2 / 135	L4	89	D	LeBaron, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Snout 1.003" O.D.	782	5730, 6030	DD49
2.2 / 135	L4	88	D	LeBaron, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 8 Bolt Flywheel, 5 Bolt Front Crank Pulley	4105782	834, 830, 230	DD37
2.2 / 135	L4	88	A, E	Daytona, LeBaron, New Yorker, Town & Country, SOHC, 8 Valves, FI, Turbo, Gas, Roller Cam, 5 Bolt Crank Gear, Square Tooth Timing Belt, Non-Intercooled Engine	4105782	403383	DD43
2.2 / 135	L4	87-86	D	Laser, LeBaron, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, 4 Bolt Front Crank Pulley	5782	3834, 3830	DD36
2.2 / 135	L4	87-86	E	Daytona, Laser, LeBaron, New Yorker, Town & Country, SOHC, 8 Valves, FI, Turbo, Gas, 8 Bolt Flywheel, Non-Roller Cam, 4 Bolt Crank Pulley - May Interchange with 5 Bolt, Non Intercooler	782	3834, 3930	DD42
2.2 / 135	L4	85-82	B, C, D, E	E Class, Laser, LeBaron, New Yorker, Town & Country, SOHC, 8 Valves, Carb & FI, Naturally Aspirated & Turbo, Gas, 2 Bosses in Head, 3 Bosses in Block for A/C, 'D' Shaped Intake Ports	4323287	3930, 8430, 3530	DD35
2.2 / 135	L4	85-84	E	Daytona, E Class, Laser, LeBaron, New Yorker, SOHC, 8 Valves, FI, Turbo, Gas, 6 Bolt Flywheel, 2 Boss on Head & 3 on Block for A/C	4233287	4343834, 4343930	DD55
2.2 / 135	L4	84-82	B, C, D	E Class, LeBaron, New Yorker, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley, 6 Bolt Flywheel, 1 Boss on Head, 2 Bosses in Block, Oval Intake Ports, Non-Roller Cam, FWD	653, 655	3930, 8430, 5730, 3630	DD13
2.4 / 144	L4	15	B	200, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Multi-Air System, ED Engine	05047338AE		DDX5
2.4 / 144	L4	13-08	B, J	200, Sebring, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDG, SMOG Holes Under Exhaust Ports, Chain Driven Cams, w/ Balance Shafts	04884510AC W/SMOG	04884658AF	DDX3
2.4 / 144	L4	13-07	B, K	200, Cirrus, Sebring, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ED3, NO SMOG - FED ENG., DUAL V.V.T., W/ BALANCE SHAFTS	04884510AC NO SMOG	04884658AD	DDX4
2.4 / 148	L4	09-04	9, B, X	PT Cruiser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, NO EGR in Head, With 32 Tooth Reluctor Wheel Bolted to the Back Of Crank, Crank Trigger hole Located on Left Side Rear of Block	7086AG-D	47811632AA/AB	DDE2
2.4 / 148	L4	09-04	8, E	PT Cruiser, DOHC, 16 Valves, FI, Turbo, Gas, 32 Tooth Crank Trigger Wheel, No EGR	4667086AG-D	47811632AA/AB	DDF4
2.4 / 148	L4	06-04	X	Sebring, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, W/EGR, NO AIR HEADS, NO NGC	7086AG-B/D	4781632AA/AB	DDE9
2.4 / 148	L4	05-04	J	Sebring, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O EGR, WITH AIR IN HEADS	7086AG-D	1632AA, 1632AB	DDF6
2.4 / 148	L4	03	B	PT Cruiser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, NO EGR in Head, With 32 Tooth Reluctor Wheel Bolted to the Back Of Crank, Crank Trigger hole Located on Left Side Rear of Block	7086AC, 7086AC-J	47811632AA/AB	DDE3
2.4 / 148	L4	03	B, X	Sebring, Voyager, Grand Voyager, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ	7086AC, 7086AC-J	4781632AA/AB	DDE8
2.4 / 148	L4	03	G	PT Cruiser, DOHC, 16 Valves, FI, Turbo, Gas, 32 Tooth Crank Trigger Wheel, No EGR	4667086AC-J	47811632AA/AB	DDF5
2.4 / 148	L4	02	B, X	Sebring, Voyager, Grand Voyager, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ	7086AC	1655AA	DDC4
2.4 / 148	L4	02	B	PT Cruiser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	7086AC/AC-J	1655AA	DDC5
2.4 / 148	L4	01	B, X	Sebring, Voyager, Grand Voyager, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, With E.G.R. Provision, No AIR, Oil Pump Cast 4781456AA/ AC/ AD	4667086AB	4621443AB	DDC2
2.4 / 148	L4	01	B	PT Cruiser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Oil Pump Cast 4694401AB	7086AB	1443AB	DDC3
2.4 / 148	L4	00-98	B, X	Cirrus, Sebring, Voyager, Grand Voyager, DOHC, 16 Valves, FI, Naturally Aspirated & Turbo, Gas, EDZ, SPRING TYPE BELT TENSIONER, WITH WATER PUMP	4667086, 4774955	UP 1443, LOW 1445	DD90



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHRYSLER [continued]							
2.4 / 148	L4	97-96	X	Cirrus, Sebring, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, SPRING TYPE BELT TENSIONER & SPRING TYPE BELT TENSIONER, WITH WATER PUMP, WITH WATER PUMP	4667086, 4774955	443, LOWER 445	DD88
2.4 / 2351	L4	05-01	G	Sebring, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Curved Bottom Oil Pump, R/S Intake Ports, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G66	4G64	226K
2.5 / 152	V6	00-95	H, N	Cirrus, Sebring, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, EEB, EGR Hole on Left Head Rear for CHrysler Apps, W/P, Timing Gears Belt & Tensioner Installed	6G73	6G73	249
2.5 / 153	L4	93-89	K	Daytona, Dynasty, LeBaron, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Short Deck, 9 1/2" from Pan Rail to Head Surface, Crank Snout 1.003" O.D.	782	730	DD47
2.5 / 153	L4	93	K	Daytona, Dynasty, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Crank Snout 1.003" O.D., Extra Cooling Holes in Head & Block	782	730	DD61
2.5 / 153	L4	92-89	J	Daytona, LeBaron, SOHC, 8 Valves, FI, Turbo, Gas, With Roller Cam & Balance Shaft, Short Deck Block	782	730	DD53
2.5 / 153	L4	88	K	Daytona, Dynasty, LeBaron, Town & Country, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Tall Deck Block, 5 Bolt Crank Pulley	4105782	4273230	DD39
2.5 / 153	L4	87-86	K	Daytona, Laser, LeBaron, New Yorker, Town & Country, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, w/Balance Shaft, 4 Bolt Front Crank Gear	4105782	3230	DD34
2.6 / 156	L4	89-87	H, N	Conquest, SOHC, 8 Valves, FI, Turbo, Gas, With MCA Jet, Hydraulic Lifter in Rockers, Oil Pump P/U Mounts to Oil Pump, Timing Cover & Oil Pump Installed		G54B	221A
2.6 / 156	L4	85-82	D, G	E Class, Executive Limousine, Executive Sedan, LeBaron, New Yorker, Town & Country, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, HAS MCA JET VALVES (3RD VALVE), BALANCE SHAFT, 2 PULSE AIR TUBES ON LOWER LEFT SIDE OF BLOCK	G54B	G54B, 4G54	230
2.7 / 167	V6	10-09	D	300, Sebring, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, Silent Timing Chain, Gear on Camshafts	4892064AA, 4892068AA	4663611	DDF12
2.7 / 167	V6	10, 08-06	D, R	300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, Includes Timing Cover & Oil Pan, No Valve Covers, NGC Computer 4 Plug, Right Head has Tensioner w/Cover	4892064AA, 4892068AA	4663611	VDF1
2.7 / 167	V6	08-06	R, T	300, Cirrus, Sebring, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, For NGC Computer, Roller Timing Chain, Gear on Camshafts	4892064AA, 4892068AA	4663611	DDF1
2.7 / 167	V6	05-02	R, T	300, Cirrus, Concorde, Intrepid, Sebring, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, With NGC (Next Generation Controller) (4 Plug), Has Bellhousing Relieved for Starter, Includes Water Pump	397AB, 697AB	3611	DDA9
2.7 / 167	V6	04-01	R, T, U	Cirrus, Sebring, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, Without NGC (Next Generation Controller) (2 Plug), Has Bellhousing Relieved for Starter, Includes Water Pump	4663697AB, 4663979AB	3611	DD99
2.7 / 167	V6	01-00	R	Concorde, Intrepid, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, WATER PUMP INSTALLED	4663697AB, 4663979AB	3611	DD98
2.7 / 167	V6	00-98	R	Concorde, Intrepid, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, WATER PUMP INSTALLED	4663697, 4663979	3611	DD94
3.0 / 181	V6	05-01	H	Sebring, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G754FF	6G72	227R
3.0 / 181	V6	00, 95-90	3, S	Daytona, LeBaron, TC Maserati, Voyager, Grand Voyager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam & Serpentine Belt, W/P, Timing Gears Belt & Tensioner Installed		6G72	227E
3.0 / 181	V6	89-88	3	Dynasty, New Yorker, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 'V' Type Fan Belt, Timing Gears Belt, W/P & Tensioner Installed		6G72	227
3.2 / 197	V6	01-98	J	Concorde, Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, EGW	4663894	2034AB/AD	DD95
3.3 / 201	V6	10-08	E, H	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Flex, EGV, Small OD Lifters, DDK2 may be used instead, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AB	DDR2
3.3 / 201	V6	07	R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, EGA, From 7/24/07, Dipstick Front left Side Pan Rail, O/P Kit K391, EGR Left Head, DDR2 may be used instead	4666049AA, 4694688AA/AB	4666031AB	DDK2
3.3 / 201	V6	07	R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, EGA, Thru 7/23/07, EGR on Left Head, O/P Kit K117	4666049AA, 4694688AA/AB	4666031AB	DDK27
3.3 / 201	V6	06-05	R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Sales Code XZZA	4688AA/AB,049 AA	511AB, 031AA, 944AB/AC	DDC9
3.3 / 201	V6	05-04	R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, W/O SALES CODE XZZA	049AA, 4688AA/AB	511AB, 31AA	DDC7
3.3 / 201	V6	03-01	3, G, R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Cross Bolted Main, EGR on Front Left Head, No Timing Cover, Oil Pump Kit Supplied	4688AA, 4688AB	1944AB	DDA1
3.3 / 201	V6	03-01	3, R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, With Valve Covers, Timing Cover & Oil Pan	4694688AA/AB	4621944AB	VDA1
3.3 / 201	V6	00-98	G, R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGM, Oil Pump Kit ONLY, No Timing Cover	183	944, 535, 550, 133	DD86



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHRYSLER [continued]							
3.3 / 201	V6	97-93	T, U	Concorde, Intrepid, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	763, 430, 944	DD59
3.3 / 201	V6	97-96	R	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No EGR, 9 Notches on Cam Sprocket, No T/C, Oil Pump Kit Only, Round Exhaust Ports	015, 510	944	DD78
3.3 / 201	V6	95, 93-90	R	Dynasty, Imperial, New Yorker, Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	030, 944, 430, 763	DD51
3.5 / 215	V6	10-07	G, V	300, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C CAST #4782799AC, 4792968AD	4663894AC/T, 4792728AA	4792660AC, 4892591AA	DDH6
3.5 / 215	V6	10-07	M, V	Sebring, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C CAST #4892137AB	4663894AC/4792728AA	4792660AC	DDH7
3.5 / 215	V6	06-05	4	Pacifica, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 11 Bolt W/P Timing Cover	4663894AC/T, 4792728AA	4792660AA/AB	DDH4
3.5 / 215	V6	06-05	G	300, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4663894AC/T, 4792728AA	2660AA/AB	DDH5
3.5 / 215	V6	04-02	G, K, M	300M, Concorde, Intrepid, Prowler, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, WITH NGC COMPUTER	4663894	3807AB	DDA7
3.5 / 215	V6	04	4	Pacifica, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2-6mm Bolts for Oil Pan on Front, Large Injector Holes, Early Model, Aluminum Rear Seal Housing	4663894 STAMPED "X"	4792660AA/AB	DDG2
3.5 / 215	V6	04	4	Pacifica, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2-8mm Bolts for Oil Pan on Front, Late Model, Small Injector Holes, Steel Rear Seal Housing	4663894AC/T, 4792728AA	4792660AA/AB	DDH3
3.5 / 215	V6	01-99	G, V	300M, Intrepid, LHS, Prowler, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4663894	3806AB	DDA6
3.5 / 215	V6	97-95	F	Concorde, Intrepid, LHS, New Yorker, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Left Side Assc. Bracket	490	530, 458	DD85
3.5 / 215	V6	94-93	F	Concorde, Intrepid, LHS, New Yorker, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4315807	3458, 5530	DD69
3.6 / 220	V6	15-14	G	200, 300, Town & Country, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, ERB, 4-V.V.T.s, Temp Sensor Hole M12 x 1.5	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA2
3.6 / 220	V6	14-11	G	200, 300, Town & Country, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, ERB, 4-V.V.T.s & 4-V.V.T.s, Temp Sensor Hole 3/8"-18npt	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA
3.7 / 225	L6	83-81	E, F, G, H, K	Cordoba, Fifth Avenue, LeBaron, New Yorker, Newport, Town & Country, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, HYDRAULIC LIFTERS, CAST CRANK	4095778	030, 530, 050, 330, 730, 246	DD26
3.7 / 225	L6	80-78	C, D	Cordoba, LeBaron, Newport, Town & Country, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, MECHANICAL LIFTERS, NO SMOG, CAST SHAFT	362, 447, 600, 850	030, 430, 528, 830, 857, 530-8	DD09
3.7 / 225	L6	80-78	C, D	Cordoba, LeBaron, Newport, Town & Country, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, CAST CRANK	362, 447, 600, 850	430, 528, 830, 857, 530, 030	DD12
3.8 / 230	V6	08-07	L	Pacifica, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L/S Dipstick, .555" Timing Chain Width, DDR5 may be used instead, E.G.R. ON RIGHT REAR OF HEAD, W/ NGC	4666049AA, 4694688AA/AB	4666031AB	DDK4
3.8 / 230	V6	08	P	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .840" OD Lifters, Can Use DDK3 w/.900" Lifters, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR1
3.8 / 230	V6	08	L	Pacifica, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .840" OD Lifters, Can Use DDK4 w/.900" Lifters, EGR Right Rear Head, FWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR5
3.8 / 230	V6	07-05	L	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .555 Narrow Timing Chain, EGR in Front Left Head, T/C Cast #4666005AA - For I.D. Not Included, Thru 7/23/07	049AA, 4688AA/AB	1511AA/AB, 031AB	DDE1
3.8 / 230	V6	07	L	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Dipstick Center, Prod. After 7/23/07, EGR on Left Front Head, DDR1 may be used instead, NO T/COVER, O/P KIT K391 ONLY, FWD	4666049AA, 4694688AA/AB	4666031AB	DDK3
3.8 / 230	V6	07	L	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Thru 7/23/07, O/P Kit K117, 12 Notch Narrow Cam Gear, EGR on Lft Frnt Head	4694688AA/AB, 4666049AA	4666031AB	DDK37
3.8 / 230	V6	05-04	L	Pacifica, Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .685 Wide Timing Chain, EGR in Front Left Head, T/C Cast #4781547AB/AC - For I.D. Not Included	4688AA, 4688AB	1511AA	DDC8
3.8 / 230	V6	05	L	Pacifica, OHV, 12 Valves, FI, Naturally Aspirated, Gas, OHV 12 VALVE, CAST IRON BLOCK, ALUMINUM HEADS, DIPSTICK HOLE IN FRONT (DRIVERS SIDE), 8MM KNOCK SENSOR, WELDED ROCKER ARMS MOUNT 7 TOWER STANDS, WITH NGC, 12 NOTCH NARROW CAM GEAR, NARROW CHAIN	049AA, 4694688AA/AB	4781511AB, 4666031AA	DDK7
3.8 / 230	V6	03-01	L	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HEAD HAS EGR ON FRONT LEFT HEAD, NO TIMING COVER, OIL PUMP KIT SUPPLIED	0499AA, 049AA, 4688AA/AB	511AA, 031AB	DDA3
3.8 / 230	V6	00-98	L	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	4694183	133AA, 550AA, 535AA, 944	DD89
3.8 / 230	V6	97-96	L	Town & Country, Voyager, Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Front Cover, Oil Pump Kit ONLY, Left Side of Block gets Knock Sensor	015, 510	944, 535	DD81



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
CHRYSLER [continued]							
3.8 / 230	V6	95-91	L	Imperial, New Yorker, Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	015, 510	030, 430, 763, 944	DD62
3.8 / 231	V6	10-09	1	Town & Country, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .840" OD Lifters, Can Use DDK3 w/.900" Lifters, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR1
4.0 / 241	V6	10-07	X	Pacifica, Town & Country, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #04892137AB, Left Cam Sprocket Trigger 1-2-3-2-1-3, Right Head E.G.R.	4663894AC, 4792728AA	04593589AA	DDHC
4.7 / 285	V8	09-08	N, P	Aspen, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Dual Spark Plugs/ Cyl, EGR in Left Head, 32 Tooth Crank Trigger Wheel	53022128AA, 53022129AA	661AF/033AA	DDK9
4.7 / 285	V8	07	N, P	Aspen, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, WITH EGR HOLE, 3 EXTRA BOSS LEFT BLCK, CAM & CRANK TRIGGER, 32 TOOTH CRANK WHEEL, 4WD	0801AC, 0802AC	661AF, 033A	DDF7
4.7 / 285	V8	07	N, P	Aspen, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, E.G.R. on Left Head, No Boss on Block L/S, RWD	0801AC, 0802, 803, 804	661ABK, 661AE-4	DDF8
5.2 / 318	V8	89-88	P	Fifth Avenue, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Not for Magnum	4323302	7530	DD38
5.2 / 318	V8	87-85	P	Fifth Avenue, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, w/SMOG Holes Under Exhaust Ports	302	3330	DD31
5.2 / 318	V8	87-85	P	Fifth Avenue, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Roller Cam, SMOG Holes Under Exhst Ports	3302, 3646	3330	DD32
5.2 / 318	V8	84-75	G, H, J, K, L, M, N, P	Cordoba, Fifth Avenue, Imperial, LeBaron, New Yorker, Newport, Town & Country, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, 10" Trans. Mount from Rear of Block	163, 587, 593, 973	9730, 4230, 6730	DD04
5.2 / 318	V8	84-75	G, H, J, K, L, M, N, P	Cordoba, Fifth Avenue, Imperial, LeBaron, New Yorker, Newport, Town & Country, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, NO SMOG HOLE UNDER EXHAUST PORTS	163, 587, 593, 973	9730, 4230, 6730, 6030	DD11
5.7 / 345	V8	14-10	2, T	300, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, EZH, V.V.T. on Cam Sprocket & VVT on Cam Sprocket, 4 M.D.S. Solenoids in Valley (Cyl. Deact), No E.G.R. & No EGR	53021616DD/DE	53021319DK, 53021318DL	DDM2
5.7 / 345	V8	09	T	Aspen, OHV, 16 Valves, FI, Naturally Aspirated, Electric/Gas, EZE, Hybrid Engine, V.V.T. on Cam Sprocket, w/ 4 M.D.S. Solenoids in Valley (Cyl. Deact.), No E.G.R.		53021319DK, 53021318DL	DDM6
5.7 / 345	V8	09	T	300, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZD, 2 Spark Plugs/ Cylinder, VVT, With MDS #53032152AD, Passive Inatke Manifold	5037369AA, 53021316DD/DE	3021319DK, 53021318DL	DDM7
5.7 / 345	V8	09	T	Aspen, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZD, 2 Spark Plugs/ Cylinder, VVT, With MDS #53022298AA, Active Intake Mainfold	53021616DD/DE	53021319DK, 53021318DL	DDM8
5.7 / 345	V8	08-07	2	Aspen, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With M.D.S. (Cyl. Deactivation), EGR Right Head Front, No P/S Mount Left Head, 2 Bosses Left Block Side for 4WD	53021616AJ/BA	53021319AG/CB	DDH9
5.7 / 345	V8	08-05	H	300, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in Right Head, With MDS (Cylinder Deactivation), 3 Hole Mount for P/S on Left Front Head	53021616AJ/BA, 53021616BAJ/BA	1319AG, 1319CB	DDK1
5.7 / 345	V8	08-05	H	300, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan, P/S 3 Bolt Mount Front Left Head, 16 Spark Plugs/2 per Cylinder, With M.D.S. in Cam Valley	53021616AJ/BA	53021319AG/CA	VDK1
5.9 / 360	V8	80-75	J, K, L	Cordoba, LeBaron, New Yorker, Newport, Town & Country, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	7596,9974,1051, 3345	6830,9930,5610, 5601,0230	DD06
5.9 / 360	V8	80-75	J, K, L	Cordoba, LeBaron, New Yorker, Newport, Town & Country, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG Holes Under Exhaust Ports	1587, 7596, 9974	5601, 6830, 9930, 8496, 0230	DD07
5.9 / 360	V8	74-71	J, K	Newport, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	3418915	8496, 0230	DD05
6.1 / 370	V8	10-05	W	300, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in right head	5037369AA	5037388AB	DDM1
6.4 / 392	V8	14-12	J	300, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ESG, With V.V.T. & M.D.S.	05037369BD		DDM9
DAEWOO							
1.6 / 98	L4	02-99	6	Lanos, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Internal EGR, A16DM Engine, Injectors in Head	96184871		DCWZ
2.2 / 2200	L4	02-99	2	Leganza, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T22SED Engine, Belt Drive Cams, 2 Idler Mounts, No Balancer Gear at #2	92063877R, 93333317, R90400173	T22SED, R90400075, 92067363	122A
DODGE							
/		94		Colt, SOHC, FI, Naturally Aspirated, Gas, HYDRAULIC LIFTERS	G6	4G64	226J
1.4 / 83	L4	14-13	H	Dart, SOHC, 16 Valves, FI, Turbo, Gas, EAF, Belt Driven Cam	04892685AA	04892626AC	DDT1
1.5 / 90	L4	95-92	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jets, No Crank Angle Sensor Type, 3 Bosses on Exhaust Side of Head for P/S, Timing Gears Belt & Tensioner Installed	G1, M2	4G15	223B



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
1.5 / 90	L4	95-94	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Crank Angle Sensor Mounts to O/P, 3 Bosses on Exhaust Side of Head for P/S, W/P, Timing Gears Belt & Tensioner Installed	G1, M10, M19, M19E	4G15	223C
1.5 / 90	L4	93-91	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, No Boss on Exhaust Side of Head for P/S, Also See Eng # 223B	M2	4G15	223A
1.5 / 90	L4	90-88	P, X	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.5 / 90	L4	88-85	K	Colt, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed, FWD	G15B	G4AJ/G15B	222
1.6 / 98	L4	90	Y	Colt, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61, G4CR	225
1.8 / 107	L4	90-89	T	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Balance Shaft Block Type, W/P, Timing Gears Belt & Tensioner Installed	M34, M38, M39	4G37	229A
1.8 / 110	L4	09-07	C	Caliber, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Chain Driven Cams, EBA Eng. Code			DDX1
1.8 / 112	L4	94-92	C, D	Colt, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Intake on Left Side of Head, W/P, Timing Gears Belt & Tensioner Installed	G9	4G93	247
2.0 / 122	L4	16-13	A	Dart, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECK, T/C Cast #05047539AF, Chain Driven Cams, Dual V.V.T., w/ Notched Intake Ports	05047571AC		DDX7
2.0 / 122	L4	12-07	A, B	Caliber, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECN, Dual V.V.T. Chain Drive Cams, w/ Balance Shafts, No EGR, T/C Cast #04884466AB, Knock Sensor on Left at #3 Below Deck	04884510AC NO SMOG	04884657AC/AD	DDX2
2.0 / 122	L4	05-03	C	Neon, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, WATER PUMP INSTALLED	04556737AC	4667642/AK	DDE4
2.0 / 122	L4	02-00	C	Neon, Stratus, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, HAS 8MM HOLE BETWEEN # 2 & 3 INTAKE PORT, WATER PUMP INSTALLED	4556737AC	4667642AD, 4667769	DD91
2.0 / 122	L4	99-95	Y	Neon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECC, INTAKE ON RADIATOR SIDE, WITH WATER PUMP	086, 955	7642, 6651, 7769	DD73
2.0 / 122	L4	99-95	Y	Avenger, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECF, INTAKE ON FIREWALL SIDE, WITH WATER PUMP	4667867	642, 651, 769	DD84
2.0 / 122	L4	99-96	C	Neon, Stratus, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECB, No Tubes on Left Side of Block, W/P, Timing Gears Belt & Tensioner Installed	737, 737AC	642, 651, 769	DD87
2.0 / 122	L4	95	C	Neon, Stratus, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECB, 2 Vent Tubes L/S of Block, Water Pump Installed	4556737	7642, 6651, 7769	DD75
2.0 / 122	L4	91-89	V	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Non-Roller Rockers, W/P has 52mm Flange, W/P, Timing Gears Belt & Tensioner Installed	M	4G63	228G
2.0 / 122	L4	91-89	V	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Roller Rockers, W/P has 52mm Flange, W/P, Timing Gears Belt & Tensioner Installed	M	4G63	228H
2.0 / 122	L4	89-88	D	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, Long Crank Snout, Hydraulic Lifter Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed, Man Tran Apps Only		G63B	234D
2.0 / 122	L4	89-88	D	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, Big Oil Pump, W/P, Timing Gears Belt & Tensioner Installed, Auto Trans Apps Only		G63B	244B
2.0 / 122	L4	88-84	D	Colt, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, Long Crank Snout, Hydraulic Lifter Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed		G63B	234B
2.0 / 122	L4	87-84	D	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, MCA-JET, ADJUSTABLE ROCKERS, SMALL OIL PUMP		G63B	234A
2.0 / 1995	L4	84	D	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, MCA-JET, ADJUSTABLE ROCKERS, SMALL OIL PUMP		G63B	234A
2.2 / 135	L4	94-93	D	Shadow, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Snout 1.003" O.D., Extra Cooling Holes in Head & Block	782	730, 030	DD60
2.2 / 135	L4	93-91	A	Daytona, Spirit, DOHC, 16 Valves, FI, Turbo, Gas, DOHC W/ INTERCOOLER & W/ INTERCOOLER	450	730, 030	DD80
2.2 / 135	L4	92-89	D	Aries, Lancer, Omni, Shadow, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Snout 1.003" O.D.	782	5730, 6030	DD49
2.2 / 135	L4	88-87	D	600, Aries, Lancer, Omni, Shadow, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 8 Bolt Flywheel, 5 Bolt Front Crani Pulley	4105782	834, 830, 230	DD37
2.2 / 135	L4	88	A, E	600, Daytona, Lancer, Shadow, SOHC, 8 Valves, FI, Turbo, Gas, Roller Cam, 5 Bolt Crank Gear, Square Tooth Timing Belt, Non-Intercooled Engine	4105782	403383	DD43
2.2 / 135	L4	88	C	Dakota, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, 8 Bolt Flywheel, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Pilot Hole in Crank 1.300" Deep	782	3834	DD46
2.2 / 135	L4	87-86	8, C	Caravan, Grand Caravan, Charger, Mini Ram Van, Omni, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 8 Bolt Flywheel, 4 Bolt Front Crank Pulley	4105782	230, 830, 834	DD33



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
2.2 / 135	L4	87-86	D	600, Aries, Daytona, Lancer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, 4 Bolt Front Crank Pulley	5782	3834, 3830	DD36
2.2 / 135	L4	87-86	E	600, Charger, Daytona, Lancer, Omni, Shadow, SOHC, 8 Valves, FI, Turbo, Gas, 8 Bolt Flywheel, Non-Roller Cam & SHELBY GLH & GLHS OMNI, 4 Bolt Crank Pulley - May Interchange with 5 Bolt & 8 FLYWHEEL BOLTS, NON ROLLER CAMSHAFT & Non Intercooler, TURBO ONLY NO INTERCOOLER	782	3834, 3930	DD42
2.2 / 135	L4	87	C	Dakota, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, 8 Bolt Flywheel, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Pilot Hole in Crank 1.300" Deep	782	834	DD45
2.2 / 135	L4	85-81	B, C, D	400, 600, Caravan, Grand Caravan, Omni, Rampage, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley, 6 Bolt Flywheel, 1 Boss on Head, 2 Bosses in Block, Oval Intake Ports, Non-Roller Cam, FWD	653, 655	3930, 8430, 5730, 3630	DD13
2.2 / 135	L4	85-81	B, C, D	400, 600, Aries, Caravan, Grand Caravan, Charger, Daytona, Lancer, Mini Ram Van, Omni, Rampage, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bosses in Head, 3 Bosses in Block for A/C, 'D' Shaped Intake Ports	4323287	3930, 8430, 3530	DD35
2.2 / 135	L4	85-84	E	600, Charger, Daytona, Lancer, SOHC, 8 Valves, FI, Turbo, Gas, 6 Bolt Flywheel, 2 Boss on Head & 3 on Block for A/C	4233287	4343834, 4343930	DD55
2.4 / 144	L4	13-08	B, J	Avenger, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDG, SMOG Holes Under Exhaust Ports, Chain Driven Cams, w/ Balance Shafts	04884510AC W/SMOG	04884658AF	DDX3
2.4 / 144	L4	13-07	B, K	Avenger, Caliber, Journey, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ED3, NO SMOG - FED ENG., DUAL V.V.T., W/ BALANCE SHAFTS	04884510AC NO SMOG	04884658AD	DDX4
2.4 / 144	L4	09-08	F	Caliber, DOHC, 16 Valves, FI, Turbo, Gas, ED4 Engine Code, Dual V.V.T.			DDX6
2.4 / 148	L4	07-04	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, W/EGR, NO A I R HEADS	7086AG-B/D	4781632AA/AB	DDE9
2.4 / 148	L4	05-04	S	Neon, DOHC, 16 Valves, FI, Turbo, Gas, 32 Tooth Crank Trigger Wheel, No EGR	4667086AG-D	47811632AA/AB	DDF4
2.4 / 148	L4	05-04	J	Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O EGR, WITH A I R IN HEADS	7086AG-D	1632AA, 1632AB	DDF6
2.4 / 148	L4	03	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ	7086AC, 7086AC-J	4781632AA/AB	DDE8
2.4 / 148	L4	03		Neon, DOHC, 16 Valves, FI, Turbo, Gas, 32 Tooth Crank Trigger Wheel, No EGR	4667086AC-J	47811632AA/AB	DDF5
2.4 / 148	L4	02	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ	7086AC	1655AA	DDC4
2.4 / 148	L4	01	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, With E.G.R. Provision, No AIR, Oil Pump Cast 4781456AA/ AC/ AD	4667086AB	4621443AB	DDC2
2.4 / 148	L4	00-98	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, SPRING TYPE BELT TENSIONER, WITH WATER PUMP	4667086, 4774955	UP 1443, LOW 1445	DD90
2.4 / 148	L4	97-96	B, X	Caravan, Grand Caravan, Stratus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, SPRING TYPE BELT TENSIONER, WITH WATER PUMP	4667086, 4774955	443, LOWER 445	DD88
2.4 / 2351	L4	05-01	G	Stratus, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Curved Bottom Oil Pump, R/S Intake Ports, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G6	4G64	226K
2.4 / 2351	L4	94-93	G	Colt, FI, Naturally Aspirated, Gas, 16 Valve, Curved Bottom Oil Pump, L/S Intake Ports 6/92-6/95, 7 Bolt Flywheel, No Cam Position Sensor	G6	G64B, G4CS	226F
2.4 / 2351	L4	94	G	Colt, FI, Naturally Aspirated, Gas, HYDRAULIC LIFTERS	G6	4G64	226J
2.4 / 2351	L4	93-90	G, W	Ram 50, Power Ram 50, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, 6 Bolt Flywheel, From 6/88 to 6/92, 13.25" Bellhousing, W/P, Timing Gears Belt & Tensioner Installed	64	G64B	226B
2.5 / 152	V6	00-95	H, N	Avenger, Stratus, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, EEB, EGR Hole on Left Head Rear for CHrysler Apps, W/P, Timing Gears Belt & Tensioner Installed	6G73	6G73	249
2.5 / 153	L4	02-97	P	Dakota, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast, No Temp Sensor Head Rear, 1.125" Crank Snout, No Oil Pypass in Block	117, 403	403, 474	DA36
2.5 / 153	L4	96	P	Dakota, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast, Temp Sensor at Head Rear, 1.125" Crank Snout, No Oil Bypass in Block	117, 403	200, 059, 532, 403	DA28
2.5 / 153	L4	95-89	G	Dakota, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 8 Bolt Flywheel, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Pilot Hole in Crank 1.300" Deep	782	730	DD48
2.5 / 153	L4	95-93	K, V	Caravan, Grand Caravan, Daytona, Dynasty, Shadow, Spirit, SOHC, 8 Valves, FI, Naturally Aspirated, Flex & Gas, With Roller Cam & Balance Shaft, Crank Snout 1.003" O.D., Extra Cooling Holes in Head & Block	782	730	DD61
2.5 / 153	L4	92-89	K	Aries, Caravan, Grand Caravan, Daytona, Dynasty, Lancer, Shadow, Spirit, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Short Deck, 9 1/2" from Pan Rail to Head Surface, Crank Snout 1.003" O.D.	782	730	DD47



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
2.5 / 153	L4	92-89	J	Caravan, Grand Caravan, Daytona, Lancer, Shadow, Spirit, SOHC, 8 Valves, FI, Turbo, Gas, Roller Camshaft & With Roller Cam & Balance Shaft, Short Deck Block	782	730	DD53
2.5 / 153	L4	88	K	600, Aries, Caravan, Grand Caravan, Daytona, Dynasty, Lancer, Mini Ram Van, Shadow, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Tall Deck Block, 5 Bolt Crank Pulley	4105782	4273230	DD39
2.5 / 153	L4	87-86	K	600, Aries, Daytona, Lancer, Mini Ram Van, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, w/Balance Shaft, 4 Bolt Front Crank Gear	4105782	3230	DD34
2.6 / 156	L4	89-83	7, E	Raider, Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 Man. Trans. 13.25" Across Bellhousing, 5/86-89 Man or Auto Trans, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217B
2.6 / 156	L4	87-81	D, G	400, 600, Aries, Caravan, Grand Caravan, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, HAS MCA JET VALVES (3RD VALVE), BALANCE SHAFT, 2 PULSE AIR TUBES ON LOWER LEFT SIDE OF BLOCK	G54B	G54B, 4G54	230
2.6 / 156	L4	86-84	E	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 A/T 12.25" Across Bellhousing & 12.25" Across Bellhousing, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217A
2.6 / 156	L4	86-84	H, N	Conquest, SOHC, 8 Valves, FI, Turbo, Gas, With MCA Jet, Hydraulic Lifter in Rockers, Oil Pump P/U Mounts to Oil Pump, Timing Cover & Oil Pump Installed		G54B	221A
2.6 / 156	L4	83-81	7	Challenger, D 50 Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, TIMING COVER AND OIL PUMP INSTALLED, 13.25" ACROSS BELLHOUSING FOR MAN. TRANS., ADJUSTABLE ROCKERS, RWD		G54B, 4G54	216B
2.6 / 2555	L4	84	E	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 A/T 12.25" Across Bellhousing, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217A
2.6 / 2555	L4	84-83	7, E	Ram 50, Power Ram 50, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 Man. Trans. 13.25" Across Bellhousing, 5/86-89 Man or Auto Trans, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217B
2.7 / 165	L5	06-04	4	Sprinter 2500, Sprinter 3500, DOHC, 20 Valves, FI, Turbo, Diesel, OM647 Engine	A6470100420	6120110201	942B
2.7 / 167	V6	10-09	D	Avenger, Charger, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, Silent Timing Chain, Gear on Camshafts	4892064AA, 4892068AA	4663611	DDF12
2.7 / 167	V6	08-06	R, T	Avenger, Charger, Magnum, Stratus, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, For NGC Computer, Roller Timing Chain, Gear on Camshafts	4892064AA, 4892068AA	4663611	DDF1
2.7 / 167	V6	08-06	R, T	Charger, Magnum, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, Includes Timing Cover & Oil Pan, No Valve Covers, NGC Computer 4 Plug, Right Head has Tensioner w/Cover	4892064AA, 4892068AA	4663611	VDF1
2.7 / 167	V6	05-02	R, T	Intrepid, Magnum, Stratus, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, With NGC (Next Generation Controller) (4 Plug), Has Bellhousing Relieved for Starter, Includes Water Pump	397AB, 697AB	3611	DDA9
2.7 / 167	V6	04-01	R, T, U	Intrepid, Stratus, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, EER, Without NGC (Next Generation Controller) (2 Plug), Has Bellhousing Relieved for Starter, Includes Water Pump	4663697AB, 4663979AB	3611	DD99
2.7 / 167	V6	01-00	R, U	Intrepid, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, WATER PUMP INSTALLED	4663697AB, 4663979AB	3611	DD98
2.7 / 167	V6	00-98	R	Intrepid, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EER, WATER PUMP INSTALLED	4663697, 4663979	3611	DD94
3.0 / 181	V6	05-01	H	Stratus, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G7S4FF	6G72	227R
3.0 / 181	V6	00-90	3	Caravan, Grand Caravan, Daytona, Dynasty, Shadow, Spirit, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam & Serpentine Belt, W/P, Timing Gears Belt & Tensioner Installed		6G72	227E
3.0 / 181	V6	96-91	H, S	Stealth, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Oil Filter & Alternator Mount on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		6G72, G6AT	227B
3.0 / 181	V6	96-92	B, J	Stealth, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6/92 THRU 99, W/P, Timing Gears Belt & Tensioner Installed	3-A	6G72	227J
3.0 / 181	V6	96-92	C, K	Stealth, DOHC, 24 Valves, FI, Turbo, Gas, 6G72-T, W/P, Timing Gears Belt & Tensioner Installed	3-T	6G72	227K
3.0 / 181	V6	96-94	H	Stealth, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Knock Sensor Mount in Valley, Roller Cam, W/P, Timing Gears Belt & Tensioner Installed		6G72	227N
3.0 / 181	V6	92-91	B	Stealth, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Non-Turbo, 91-5/92, W/P, Timing Gears Belt & Tensioner Installed		6G72	227C
3.0 / 181	V6	92-91	C	Stealth, DOHC, 24 Valves, FI, Turbo, Gas, 6G72-T, Main Cap has 4 Extra Supports, 91-5/92, W/P, Timing Gears Belt & Tensioner Installed	3-T	6G72	227D
3.0 / 181	V6	91-89	S	Raider, Ram 50, Power Ram 50, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters & Roller Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed	T31, T3B, T3K	6G72	227A



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
3.0 / 181	V6	89-87	3	Caravan, Grand Caravan, Dynasty, Mini Ram Van, Spirit, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 'V' Type Fan Belt, Timing Gears Belt, W/P & Tensioner Installed		6G72	227
3.2 / 197	V6	00-98	J	Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, EGW	4663894	2034AB/AD	DD95
3.3 / 201	V6	10-08	E, H	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Small OD Lifters, DDK2 may be used instead, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AB	DDR2
3.3 / 201	V6	07	E, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGV, From 7/24/07, Dipstick Front left Side Pan Rail, O/P Kit K391, EGR Left Head, DDR2 may be used instead	4666049AA, 4694688AA/AB	4666031AB	DDK2
3.3 / 201	V6	07	R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Thru 7/23/07, EGR on Left Head, O/P Kit K117	4666049AA, 4694688AA/AB	4666031AB	DDK27
3.3 / 201	V6	06-05	E, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGV, With Sales Code XZZA	4688AA/AB,049 AA	511AB, 031AA, 944AB/AC	DDC9
3.3 / 201	V6	05-04	E, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGV, W/O SALES CODE XZZA	049AA, 4688AA/AB	511AB, 31AA	DDC7
3.3 / 201	V6	03-01	3, G, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGM, Cross Bolted Main, EGR on Front Left Head, No Timing Cover, Oil Pump Kit Supplied	4688AA, 4688AB	1944AB	DDA1
3.3 / 201	V6	03-01	3, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, With Valve Covers, Timing Cover & Oil Pan	4694688AA/AB	4621944AB	VDA1
3.3 / 201	V6	00-98	G, R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGM, Oil Pump Kit ONLY, No Timing Cover	183	944, 535, 550, 133	DD86
3.3 / 201	V6	97-93	T, U	Intrepid, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	763, 430, 944	DD59
3.3 / 201	V6	97-96	R	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No EGR, 9 Notches on Cam Sprocket, No T/C, Oil Pump Kit Only, Round Exhaust Ports	015, 510	944	DD78
3.3 / 201	V6	95-90	R	Caravan, Grand Caravan, Dynasty, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	030, 944, 430, 763	DD51
3.5 / 215	V6	10-07	G, V	Challenger, Charger, Magnum, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C CAST #4782799AC, 4792968AD	4663894AC/T, 4792728AA	4792660AC, 4892591AA	DDH6
3.5 / 215	V6	10-08	M, V	Avenger, Journey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C CAST #4892137AB	4663894AC/479 2728AA	4792660AC	DDH7
3.5 / 215	V6	06-05	G, V	Charger, Magnum, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4663894AC/T, 4792728AA	2660AA/AB	DDH5
3.5 / 215	V6	04-02	G, M, V	Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, WITH NGC COMPUTER	4663894	3807AB	DDA7
3.5 / 215	V6	01-00	V	Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4663894	3806AB	DDA6
3.5 / 215	V6	97-95	F	Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Left Side Assc. Bracket	490	530, 458	DD85
3.5 / 215	V6	94-93	F	Intrepid, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4315807	3458, 5530	DD69
3.6 / 220	V6	15-14	G	Caravan, Grand Caravan, Challenger, Charger, Durango, Journey, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, ERB, 4-V.V.T.s, Temp Sensor Hole M12 x 1.5	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA2
3.6 / 220	V6	14-11	G	Avenger, Caravan, Grand Caravan, Challenger, Charger, Durango, Journey, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, ERB, 4-V.V.T.s & 4-V.V.T.s, Temp Sensor Hole 3/8"-18npt	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA
3.7 / 225	L6	87-81	E, F, G, H, J, K, M, W	B, Ram Series Van, D, W Series Trucks, Diplomat, Mirada, St. Regis, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, HYDRAULIC LIFTERS, CAST CRANK	4095778	030, 530, 050, 330, 730, 246	DD26
3.7 / 225	L6	80-75	B, C, D, E, N	Aspen, B, Ram Series Van, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, Mirada, Monaco, Ramcharger, St. Regis, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, MECHANICAL LIFTERS, NO SMOG, CAST SHAFT	362, 447, 600, 850	030, 430, 528, 830, 857, 530-8	DD09
3.7 / 225	L6	80-75	B, C, D, E, N	Aspen, B, Ram Series Van, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, Mirada, Monaco, Ramcharger, St. Regis, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, CAST CRANK	362, 447, 600, 850	430, 528, 830, 857, 530, 030	DD12
3.7 / 225	L6	74-67	6, B, C, X	A Series Van, B, Ram Series Van, Challenger, Charger, Coronet, D, W Series Trucks, Dart, P100, P200, P300, Polara, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO SMOG, REAR CRANK HUB IS 2.157", IF 1.962 IT IS PART # DD01 & NO SMOG, REAR CRANK HUB IS 2.157", IF 1.962" IT IS PART # DD01 & NO SMOG. EARLY '67 MEASURE REAR CRANK HUB. OURS IS 2.157. IF 1.987 USE DD01. WILL DIRECT REPLACE A 198CID ENGINE & No SMog & No Smog, Rear Crank Hub is 2.157", If 1.962" Use PN #DD01	2843169	3430, 6830	DD02
3.7 / 225	L6	74-73	B, C	B, Ram Series Van, Charger, Coronet, D, W Series Trucks, Dart, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, CAST IRON CRANK	035, 169, 654, 850, 952	430, 528, 830, 857	DD18
3.7 / 226	V6	11-06	K	Dakota, Durango, Nitro, Ram Series Trucks, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, EGR in Left Head	0983AD, 0984AC	0977, 933AA	DDH2



Quality Remanufactured Products Since 1936



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
3.7 / 226	V6	06-05	K	Dakota, Durango, Ram Series Trucks, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, No EGR in Left Head	0983AD, 0984AC	0977	DDH1
3.7 / 226	V6	04	K	Dakota, Durango, Ram Series Trucks, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer	0983AB, 0984AB	0977	DDC6
3.7 / 226	V6	03-02	K	Ram Series Trucks, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 12 Tooth Crank Trigger Wheel	0983, 0983AB, 0984, 0984AB	0977	DDA8
3.7 / 226	V6	03-02	K	Ram Series Trucks, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 12 Tooth Crank Wheel	53020983, 53020983AB, 53020984, 53020984AB	53020977	VDA8
3.8 / 230	V6	08	P	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .840" OD Lifters, Can Use DDK3 w/.900" Lifters, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR1
3.8 / 230	V6	07-05	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .555 Narrow Timing Chain, EGR in Front Left Head, T/C Cast #4666005AA - For I.D. Not Included, Thru 7/23/07	049AA, 4688AA/AB	1511AA/AB, 031AB	DDE1
3.8 / 230	V6	07	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Dipstick Center, Prod. After 7/23/07, EGR on Left Front Head, DDR1 may be used instead, NO T/COVER, O/P KIT K391 ONLY, FWD	4666049AA, 4694688AA/AB	4666031AB	DDK3
3.8 / 230	V6	07	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Thru 7/23/07, O/P Kit K117, 12 Notch Narrow Cam Gear, EGR on Lft Frnt Head	4694688AA/AB, 4666049AA	4666031AB	DDK37
3.8 / 230	V6	05-04	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .685 Wide Timing Chain, EGR in Front Left Head, T/C Cast #4781547AB/AC - For I.D. Not Included	4688AA, 4688AB	1511AA	DDC8
3.8 / 230	V6	03-01	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HEAD HAS EGR ON FRONT LEFT HEAD, NO TIMING COVER, OIL PUMP KIT SUPPLIED	0499AA, 049AA, 4688AA/AB	511AA, 031AB	DDA3
3.8 / 230	V6	00-98	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	4694183	133AA, 550AA, 535AA, 944	DD89
3.8 / 230	V6	97-96	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Front Cover, Oil Pump Kit ONLY, Left Side of Block gets Knock Sensor	015, 510	944, 535	DD81
3.8 / 230	V6	95-94	L	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	015, 510	030, 430, 763, 944	DD62
3.8 / 231	V6	10-09	1	Caravan, Grand Caravan, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .840" OD Lifters, Can Use DDK3 w/.900" Lifters, EGR Left Front Head, FWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR1
3.9 / 239	V6	03-92	X	B, Ram Series Van, D, W Series Trucks, Dakota, Durango, Ram Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam & With Roller Cam, Grooved Rear Main Cap for Pan Seal, Bolt Down Rockers, Short Oil Filter Boss & Grooved Rear Main Cap for Pan Seal, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	53006680	711, 988, 964	DD57
3.9 / 239	V6	03-92	X	B, Ram Series Van, D, W Series Trucks, Dakota, Durango, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & Valve Covers, Bolt Down Rockers, Roller Cam	53006680	53006711, 4772988, 53020964	VD57
3.9 / 239	V6	91	X	B, Ram Series Van, D, W Series Trucks, Dakota, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, Short Oil Filter Boss, 6 Holes on Oil Filter Plate, No Groove on Rear Main Cap, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	709, 979	3730, 6711	DD63
3.9 / 239	V6	90-88	X	B, Ram Series Van, D, W Series Trucks, Dakota, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	709, 7878, 7979	3730	DD41
3.9 / 239	V6	87	M	Dakota, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	7878, 7979, 979	3730	DD40
4.0 / 241	V6	11-07	6, X	Nitro, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, Left Cam Sprocket Trigger 1-2-3-2-1-3, Right Head E.G.R.	4663894AC, 4792728AA		DDHE
4.0 / 241	V6	10-08	X	Caravan, Grand Caravan, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #04892137AB, Left Cam Sprocket Trigger 1-2-3-2-1-3, Right Head E.G.R.	4663894AC, 4792728AA	04593589AA	DDHC
4.7 / 285	V8	10-08	N, P	Dakota, Durango, Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Dual Spark Plugs/ Cyl, EGR in Left Head, 32 Tooth Crank Trigger Wheel	53022128AA, 53022129AA	661AF/033AA	DDK9
4.7 / 285	V8	08-04	N, P	Dakota, Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Includes Timing Cover & Oil Pan - No Valve Covers, With E.G.R. Provision, 32 Tooth Crank Wheel	53020801AC, 53020802	530220661ABK/AE-4	VDF8
4.7 / 285	V8	07-04	N, P	Dakota, Durango, Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, WITH EGR HOLE, 3 EXTRA BOSS LEFT BLCK, CAM & CRANK SENSORS & CAM & CRANK TRIGGER, 32 TOOTH CRANK TRIG & 32 TOOTH CRANK WHEEL, 4WD	0801AC, 0802AC	661AF, 033A	DDF7
4.7 / 285	V8	07-04	N, P	Dakota, Durango, Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, E.G.R. on Left Head, No Boss on Block L/S, RWD	0801AC, 0802, 803, 804	661ABK, 661AE-4	DDF8
4.7 / 285	V8	07-05	J	Dakota, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 32 tooth crank w/NGC, 2 knock sensor holes in valley & Magnum H.O., 32 Tooth Crank w/NGC, 2 knock sensor holes in valley	53021457, 53021458, HO	53020331AB, 50022033AA	DDK8

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ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
4.7 / 285	V8	04-02	N	Dakota, Durango, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, No E.G.R. Eng Code EVA	53020801AA, 53020802, 803, 804	0661AE-4	DDA4
4.7 / 285	V8	04	N	Durango, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, No E.G.R., L/S Block 3 Boss Mount for 4X4, Cam & Crank Trigger, 32 Tooth Crank Wheel	0801AC, 0802, 803, 804	0661AF, 2033AA	DDF9
4.7 / 285	V8	02	N	Dakota, Durango, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Trigger has 3 'windows' & 'R' stamp, 16 Tooth Crank Trigger Wheel, Eng Code EVC, No E.G.R. on Left Head Intake Side	53020801AA, 53020802, 803, 804	661ABK/AE/AF	DD93
4.7 / 287	V8	04-03	N, P	Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, No E.G.R. Eng Code EVA	53020801AA, 53020802, 803, 804	0661AE-4	DDA4
4.7 / 287	V8	04-03	N	Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, WITH EGR HOLE, 3 EXTRA BOSS LEFT BLCK, CAM & CRANK SENSORS, 32 TOOTH CRANK TRIG, 4WD	0801AC, 0802AC	661AF, 033A	DDF7
4.7 / 287	V8	04-03	N, P	Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, E.G.R. on Left Head, No Boss on Block L/S, RWD	0801AC, 0802, 803, 804	661ABK, 661AE-4	DDF8
4.7 / 287	V8	04-03	N, P	Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 32 Tooth Crank, Eng Code EVA	53020801AA, 53020802	53020661AE-4	VDA4
4.7 / 287	V8	02-00	N	Dakota, Durango, Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Trigger has 3 'windows' & 'R' stamp, 16 Tooth Crank Trigger Wheel, Eng Code EVC, No E.G.R. on Left Head Intake Side	53020801AA, 53020802, 803, 804	661ABK/AE/AF	DD93
4.7 / 287	V8	02	N	Ram Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 16 Tooth Crank Wheel	53020801AA, 53020802	53020661ABK, 661AE, 661AF	VD93
5.2 / 318	V8	03-92	Y	B, Ram Series Van, D, W Series Trucks, Dakota, Durango, Ram Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Pedestal Mount Rocker Arms, Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	0466, 6671	6714	DD58
5.2 / 318	V8	03-99, 97-93	2, T	B, Ram Series Van, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG & LPG, With Roller Cam, Pedestal Mount Rockers	0466, 6671	714, 657	DDP1
5.2 / 318	V8	01-94	Y	B, Ram Series Van, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, Manual Trans App Must Buy Chry Part #04338876 Pilot Sleeve Bearing, Pedestal Mounted Rocker Arms, Roller Cam	0466, 6671	6714, 657	VD58
5.2 / 318	V8	93-92	T, Y	B, Ram Series Van, D, W Series Trucks, Dakota, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, CNG & Gas, Pedestal Mount Rocker Arms, Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, High Durability Engine	0466, 6671	6714, High Durability Build	HD11
5.2 / 318	V8	91	Y	B, Ram Series Van, D, W Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Man Trans Customers Must Purchase Chrysler Part #04338876 Pilot Sleeve Bearing, Roller Cam, Has 3 Extra Bosses on Both Sides of Block for Motor Mounts	302, 646, 714	530, 657, 330	DD66
5.2 / 318	V8	91	Y	Dakota, OHV, 16 Valves, FI, Naturally Aspirated, Gas, NOT MAGNUM, ROLLER CAM, NEW STYLE BLOCK HAS 3 EXTRA BOSSES ON BOTH SIDES FOR MTR MOUNTS	302, 646, 714	6657	DD67
5.2 / 318	V8	90-88	Y	B, Ram Series Van, D, W Series Trucks, Dakota, Diplomat, Ramcharger, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Not for Magnum	4323302	7530	DD38
5.2 / 318	V8	87-85	4, P, S, T	B, Ram Series Van, D, W Series Trucks, Diplomat, Ramcharger, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, w/SMOG Holes Under Exhaust Ports	302	3330	DD31
5.2 / 318	V8	87-85	4, P, S, T	B, Ram Series Van, D, W Series Trucks, Diplomat, Ramcharger, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Roller Cam, SMOG Holes Under Exhst Ports	3302, 3646	3330	DD32
5.2 / 318	V8	84-75	4, E, G, H, K, L, M, N, P, R, S, T, U	Aspen, B, Ram Series Van, CB300, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, Magnum, Mirada, Monaco, RD200, Ramcharger, Royal Monaco, St. Regis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, 10" Trans. Mount from Rear of Block	163, 587, 593, 973	9730, 4230, 6730	DD04
5.2 / 318	V8	84-73	4, E, G, H, K, L, M, N, P, R, S, T, U	Aspen, B, Ram Series Van, CB300, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, M300, Magnum, Mirada, Monaco, Polara, RD200, Ramcharger, Royal Monaco, St. Regis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLE UNDER EXHAUST PORTS	163, 587, 593, 973	9730, 4230, 6730, 6030	DD11
5.2 / 318	V8	74-67	8, E, F, G	A Series Van, B, Ram Series Van, Challenger, Charger, Coronet, D, W Series Trucks, Dart, M300, Monaco, Polara, Ramcharger, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG. CAR OR LITE TRUCK UP TO 3/4 TON. 14MM SPARK PLUGS & Not for Water Heated Intake Manifold, No SMOG Holes Under Exhst Ports, 9" Trans. Mount from Rear of Block, For 14mm Spark Plugs	3675, 8920	2806030, 2536030	DD03
5.7 / 345	V8	14-10	2, T	Challenger, Charger, Durango, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, EZH, V.V.T. on Cam Sprocket, 4 M.D.S. Solenoids in Valley (Cyl. Deact), No E.G.R. & No EGR	53021616DD/DE	53021319DK, 53021318DL	DDM2



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
5.7 / 345	V8	13-09	T	Challenger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZC, VVT on Cam Sprocket, No M.D.S. (Cyl. Deactivation)	53021616DD/DE	53021319DK, 53021318DL	DDM3
5.7 / 345	V8	12-10	T	Durango, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZH, V.V.T. on Cam Sprocket, w/ 4 M.D.S. Solenoids in Valley (Cyl. Deact), No E.G.R., Active Intake	53021616DD/DE	53021319DK, 53021318DL	DDM4
5.7 / 345	V8	10-09	T	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZC, V.V.T. on Cam Sprocket, No M.D.S. (Cyl. Deact.), No E.G.R.	53021616DD/DE	53021319DK, 53021318DL	DDM5
5.7 / 345	V8	09	T	Durango, OHV, 16 Valves, FI, Naturally Aspirated, Electric/Gas, EZE, Hybrid Engine, V.V.T. on Cam Sprocket, w/ 4 M.D.S. Solenoids in Valley (Cyl. Deact.), No E.G.R.		53021319DK, 53021318DL	DDM6
5.7 / 345	V8	09	T	Challenger, Charger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZD, 2 Spark Plugs/ Cylinder, With MDS #53032152AD, Passive Intake	5037369AA, 53021316DD/DE	3021319DK, 53021318DL	DDM7
5.7 / 345	V8	09	T	Durango, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZD, 2 Spark Plugs/ Cylinder, VVT, With MDS #53022298AA, Active Intake Mainfold	53021616DD/DE	53021319DK, 53021318DL	DDM8
5.7 / 345	V8	08-04	D	Durango, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR HOLE in Right Head, NO M.D.S. & NO MDS & W/O MDS	1616AJ, 1616BA	1319AG, 1319CB	DDH8
5.7 / 345	V8	08-06	2	Durango, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZB, With M.D.S. (Cyl. Deactivation), EGR Right Head Front, No P/S Mount Left Head, 2 Bosses Left Block Side for 4WD	53021616AJ/BA	53021319AG/CB	DDH9
5.7 / 345	V8	08-05	2, H	Charger, Magnum, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in Right Head, With MDS (Cylinder Deactivation), 3 Hole Mount for P/S on Left Front Head	53021616AJ/BA, 53021616BAJ/BA	1319AG, 1319CB	DDK1
5.7 / 345	V8	08-04	D	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Covers, With E.G.R. Provision, No M.D.S., 16 Spark Plugs/ 2 per Cylinder	53021616AJ/BA	5021319AG/CB	VDH8
5.7 / 345	V8	08-06	2	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Covers, With E.G.R. Provision, With M.D.S.	53021616AJ/BA	53021319AG/CB	VDH9
5.7 / 345	V8	08-05	2, H	Charger, Magnum, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZB, Includes Timing Cover & Oil Pan, P/S 3 Bolt Mount Front Left Head, 16 Spark Plugs/2 per Cylinder, With M.D.S. in Cam Valley	53021616AJ/BA	53021319AG/CA	VDK1
5.7 / 345	V8	04-03	D	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, W/O EGR Hole in Right Head, No MDS (Cyl Deact)	1616BA	1319AG	DDF3
5.7 / 345	V8	03	D	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Include Timing Cover & Oil Pan - No Valve Covers, No E.G.R., No M.D.S.	53021616AJ/BA	5302139AG/CB	VDF3
5.9 / 360	V8	03-02	5, Z	B, Ram Series Van, Dakota, Durango, Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Motor Mount, Roller Cam	0466, 6671	006-AB	DDA2
5.9 / 360	V8	01-93	5, Z	B, Ram Series Van, D, W Series Trucks, Dakota, Durango, Ram Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, For Man. Trans. Customers Must Purchase Chrysler Part #53009180 Pilot Sleeve Bearing & MUST PURCHASE CHRYSLER PART # 53009180 PILOT SLEEVE BEARING, PEDESTAL MOUNTED ROCKER ARMS & Pedestal Mount Rocker Arms, Roller Cam, ROLLER CAM	06671, 20466	20006	DD72
5.9 / 360	V8	01-93	5, Z	B, Ram Series Van, D, W Series Trucks, Dakota, Durango, Ram Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, For Man. Trans. Customers Must Purchase Chrysler Part #53009180 Pilot Sleeve Bearing, High Durability Engine, Roller Cam, Pedestal Mount Rocker Arms	466, 6671	006, High Durability Build	HD12
5.9 / 360	V8	01-94	5, Z	Ram Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, Manual Trans App Must Buy Chry Part #53009180 Pilot Sleeve Bearing, Pedestal Mounted Rocker Arms, Roller Cam	466, 6671	006	VD72
5.9 / 360	V8	92	5, Z	B, Ram Series Van, D, W Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, 6 Holes on Oil Filter Plate, Short Oil Filter Mount Boss	3345, 8308	006	DD71
5.9 / 360	V8	91	5, Z	B, Ram Series Van, D, W Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Short Oil Filter Boss, 6 Hole Oil Filter Plate, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	3345, 8308	6921	DD65
5.9 / 360	V8	90-89	5, Z	B, Ram Series Van, D, W Series Trucks, Ramcharger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over Exhaust Ports, Roller Cam, Manual Trans. App. Must buy Chrysler Part #04338876 Pilot Sleeve Bearing	308, 345, 348	5830, 921	DD44
5.9 / 360	V8	88-75	1, 5, F, J, K, L, S, T, U, W	Aspen, B, Ram Series Van, CB300, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, Magnum, Mirada, Monaco, RD200, Ramcharger, Royal Monaco, St. Regis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	7596, 9974, 1051, 3345	6830, 9930, 5610, 5601, 0230	DD06
5.9 / 360	V8	88-71	1, 5, F, J, K, L, S, T, U, W	Aspen, B, Ram Series Van, CB300, Charger, Coronet, D, W Series Trucks, Dart, Diplomat, Magnum, Mirada, Monaco, RD200, Ramcharger, Royal Monaco, St. Regis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam & Non-Roller Cam, SMOG Holes Under Exhaust Ports & With SMOG & w/SMOG Holes Under Exhst Ports	1587, 7596, 9974	5601, 6830, 9930, 8496, 0230	DD07



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
DODGE [continued]							
5.9 / 360	V8	74-71	F, J, K, L, T, Y	B, Ram Series Van, Challenger, Charger, Coronet, D, W Series Trucks, Dart, Monaco, P300, Polara, Ramcharger, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	3418915	8496, 0230	DD05
5.9 / 361	V8	70		P200, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	3418915	8496, 0230	DD05
6.1 / 370	V8	10-06	3, W	Challenger, Charger, Magnum, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in right head	5037369AA	5037388AB	DDM1
6.4 / 392	V8	14-11	J	Challenger, Charger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ESG, With V.V.T. & M.D.S.	05037369BD		DDM9
6.4 / 392	V8	14-11	J	Challenger, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ESH, With V.V.T., No M.D.S.	05037369BD		DDMA
8.0 / 488	V10	99-96	E	Viper, OHV, 20 Valves, FI, Naturally Aspirated, Gas, EWB, Trigger Fire Ignition, Roller Cam			DD97
8.0 / 488	V10	98-96	W	Ram Series Trucks, OHV, 20 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Cam Gear has Notches for OBD II, Trigger Fire Ignition	5854	1095	DD92
8.0 / 488	V10	96-92	E	Viper, OHV, 20 Valves, FI, Naturally Aspirated, Gas, EWB, Roller Cam, Trigger Fire			DD83
8.0 / 488	V10	95-94	W	Ram Series Trucks, OHV, 20 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Cam Gear has 4 Notches, Trigger Fire Ignition	53005854	53041095	DD82
EAGLE							
1.5 / 90	L4	96-94	A	Summit, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Crank Angle Sensor Mounts to O/P, 3 Bosses on Exhaust Side of Head for P/S, W/P, Timing Gears Belt & Tensioner Installed	G1, M10, M19, M19E	4G15	223C
1.5 / 90	L4	95-92	A	Summit, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jets, No Crank Angle Sensor Type, 3 Bosses on Exhaust Side of Head for P/S, Timing Gears Belt & Tensioner Installed	G1, M2	4G15	223B
1.5 / 90	L4	93-91	A	Summit, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, No Boss on Exhaust Side of Head for P/S, Also See Eng # 223B	M2	4G15	223A
1.5 / 90	L4	92-89	K, X	Summit, Vista, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet & No MCA Jet, Carbed use 222, Timing Gears Belt & Tensioner Installed, If 12 Valve 223A	G15B	G4DJ, 4G15	223
1.5 / 1468	L4	88	K	Vista, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.6 / 98	L4	90-89	Y	Summit, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61, G4CR	225
1.8 / 107	L4	94-93	B	Talon, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jets, Hydraulic Lifter Rocker Arms, Roller Cam, Balance Shaft Type Block, W/P, Timing Gears Belt & Tensioner Installed	M34, M35, M37 M38, M39	4G37	229
1.8 / 112	L4	94-92	C, D	Summit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Intake on Left Side of Head, W/P, Timing Gears Belt & Tensioner Installed	G9	4G93	247
2.0 / 122	L4	98-97	F	Talon, DOHC, 16 Valves, FI, Turbo, Gas, 7 Bolt Flywheel, Cam Sensor on Rear of Head-Intake Side, Crank Position Sensor on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G6K	4G63	228J
2.0 / 122	L4	98-95	Y	Talon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECF, INTAKE ON FIREWALL SIDE, WITH WATER PUMP	4667867	642, 651, 769	DD84
2.0 / 122	L4	96-95	F	Talon, DOHC, 16 Valves, FI, Turbo, Gas, EBG, THRU PRODUCTION DATE 4/95, 7 BOLT FLYWHEEL, CAM SENSOR ON FRONT OF HEAD (INTAKE SIDE), CRANK POSITION SENSOR ON OIL PUMP	G6K	4G63	228F
2.0 / 122	L4	96	F	Talon, DOHC, 16 Valves, FI, Turbo, Gas, PRODUCTION DATES 5/95 THRU 7/96, 7 BOLT FLYWHEEL, CAM SENSOR ON FRONT OF HEAD (INTAKE SIDE), CRANK POSITION SENSOR ON OIL PUMP	G6K	4G63	228M
2.0 / 122	L4	94-92	E, R	2000 GTX, Talon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Flywheel, W/P is on Right Side of Block, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228D
2.0 / 122	L4	94-92	F, U	Talon, DOHC, 16 Valves, FI, Turbo, Gas, 7 Bolt Flywheel & 7 Bolt Flywheel, From 4/4/92, No Cam Position Sensor, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228E
2.0 / 122	L4	92-90	U	Talon, DOHC, 16 Valves, FI, Turbo, Gas, 6 Bolt Flywheel & 6 Bolt Flywheel, Thru 4/3/92, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228B
2.0 / 122	L4	91-90	R	2000 GTX, Talon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	2.0L	4G63, G4AP	228A
2.4 / 2351	L4	96-95	G	Summit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, HYDRAULIC LIFTERS, 7 BOLT FLYWHEEL, CRANK SENSOR ON OIL PUMP, CAM SENSOR ON END CAM	G6	4G64	226J
2.4 / 2351	L4	94-93	G	Summit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, HYDRAULIC LIFTERS, 7 BOLT FLYWHEEL, NO CAM POSITION SENSOR	G6	G64B, G4CS	226F
2.4 / 2351	L4	92	W	Summit, SOHC, FI, Naturally Aspirated, Gas, ROLLER ROCKERS, 8 Valves, NO MCA JET, 12.25" BELLHOUSING, WITH WATER PUMP	64	4G64	226C
2.5 / 150	L4	89-88	H, Z	Premier, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast, Temp Sensor at Head Rear, 1.125" Crank Snout, No Oil Bypass in Block	117, 403	200, 059, 532, 403	DA28
3.3 / 201	V6	97-93	T	Vision, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	763, 430, 944	DD59
3.5 / 215	V6	97-95	F	Vision, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Left Side Assc. Bracket	490	530, 458	DD85



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
EAGLE [continued]							
3.5 / 215	V6	94-93	F	Vision, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4315807	3458, 5530	DD69
FORD							
1.3 / 1295	L4	97-96	H	Aspire, SOHC, FI, Naturally Aspirated, Gas, 22mm Crank Snout, Hydraulic Rockers, Crank Trigepr Bolts to Oil Pump, Timing Gears Belt & Tensioner Installed	B30	B3	621D
1.3 / 1295	L4	95-94	H	Aspire, SOHC, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, Hydraulic Roller Rockers, Timing Gears Belt & Tensioner Installed	B30	B3	621C
1.3 / 1295	L4	93-92	H	Festiva, SOHC, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, Hydraulic Rockers, Timing Gears Belt & Tensioner Installed	B30	B3	621B
1.3 / 1295	L4	92-90	H	Festiva, SOHC, FI, Naturally Aspirated, Gas, 22mm Crank Snout, Hydraulic Rockers, Timing Gears Belt & Tensioner Installed	B30	B3	621A
1.5 / 91	L4	15-14	D	Fusion, DOHC, 16 Valves, FI, Turbo, Gas, Dual V.V.T.	DS7G-6090-EC	DS7G-6015-DA	DFG1
1.6 / 97	L4	16-13	R, X	Fiesta, Fusion, Transit Connect, DOHC, 16 Valves, FI, Turbo, Gas, Dual V.V.T., Belt Driven Cams	BMSG-6090-EB	BMSG-6015-DC	DFG2
1.6 / 97	L4	13-11	J	Fiesta, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			DFBA
1.6 / 98	L4	16-13	X	Escape, DOHC, 16 Valves, FI, Turbo, Gas, Dual V.V.T., Belt Driven Cams	BMSG-6090-EB	BMSG-6015-DC	DFG2
1.6 / 98	L4	85-83	2, 4	EXP, Escort, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, MUST GET OIL PUMP CAST.# (THIS IS E3 OIL PUMP) & WATER PUMP OIL PUMP AND TIMING COMPONENTS INSTALLED, MUST GET OIL PUMP CAST.# (THIS IS E3 OIL PUMP)	E1EE-AD/A5C, E3EE	E3EE-AA	DFK1
1.6 / 98	L4	82-81	2, 4	EXP, Escort, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas	E1	E1EE	DF25
1.8 / 112	L4	95-91	8	Escort, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617D
1.8 / 112	L4	91	8	Escort, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617B
1.9 / 116	L4	96-91	J	Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, V/C Bolts thru Center, Round Tooth T-Belt, W/P, Timing Gears Belt & tensioner Installed	FOEE, FOEE-E7A/B7A	FOCE-AA/ AB, FOCE	DFC5
1.9 / 116	L4	90-87	J	EXP, Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, No Fuel Pump Hole in Head, W/P, Timing Gears Belt & Tensioner Installed	E7EE-G4A, G4D, G7A, G7D	E8EE, E7EE-BE	DFA9
1.9 / 116	L4	90-87	9	EXP, Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, CFI ONLY!: Will Not Work for EFI or Carb, W/P, Tiiming Gears Belt & Tensioner Installed	A7A, D4F, D7C, D7F, E7EE-D4C	E7EE-FA, E7EE-BB, E8EE	DFB4
1.9 / 116	L4	90-87	9	EXP, Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Camshaft Equipped, CFI Only, Not for EFI Otr Carb, W/P & All timing Components Installed	4F, 7C, 7F, A7A, E7EE-D4C, E8E	E7EE-BE, E8EE	DFB5
1.9 / 116	L4	90-86	J	EXP, Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Water Pump & Timing Components Installed, This Engine has an Inherent Flaw of Dropping Valve Seats!! This sends Debris back into the Engine through the Intake Manifold!! Insure that Customer Cleans Intake Manifold: E.G.R. & all passages!!	E7EE-G4A, G4D, G7A, G7D	E8EE-AA	DFB9
2.0 / 121	L4	13-08	N	Focus, Transit Connect, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Balancer: 5.75" O.D., 35 Teeth, T-Cover: 1S7G-6019-AM (Inside of Cover)	1S7G-6090-BV	9M5G-6015-AA	DFE1
2.0 / 121	L4	12	2	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Flex, F.I. Mount Under Intk Ports, T/C Cover cast #CM5E-AB, Dual VTC	CM5E-6090-BD	CM5E-6015-CA	DFKV
2.0 / 121	L4	08-05	N	Focus, Mondeo, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No VVT	1S7G-6090-EV, BV	4M5G-6015-FF, 1S7G-BX	DFFY
2.0 / 121	L4	04-03	3	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MAN. TRANS. APP	YS4E-6090-AC/AD	YS4G-6015-AA	DFDR
2.0 / 121	L4	04-03	3	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Automatic Trans Application	AD, YS4E-6090-AC	YS4G-6015-AA	DFDT
2.0 / 121	L4	04-00	P	Focus, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No Vent Hole in Block (Left pic-2), Knock Sensor Mount on Right (pic 4), W/P, Timing Gears Belt & Tensioner Installed	YS4E-EA	YS4E-AC/DA	DFXA
2.0 / 121	L4	04-01	B	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI Type, Timing Cover & Oil Pan Installed, Automatic Trans	YS4E-AA	YS4G-AA	DFYP
2.0 / 121	L4	04-01	B	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI Type, Timing Cover & Oil Pan Installed, Manual Trans			DFYR
2.0 / 121	L4	04-00	P	Focus, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, 2 Intake Ports for Each Cylinder	YS4E-EA	YS4E-AC/DA	VFXA
2.0 / 121	L4	03-02	5	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, With VVTI, 2002-2003 FocusSVT Engine	2M5V-AA/AB		DFDP
2.0 / 121	L4	03-00	3	Escort, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, V.C.T. on Exhaust Cam	XS7E-AD, XSZE-AD	YS4E-AA	DFYF
2.0 / 121	L4	02-01	3	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Motor Mount, Oil Filter Mounts to Block	XS7E-AB, YS4E-AC	XS7E, YS4E	DFZ2
2.0 / 121	L4	02-00	P	Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, KNOCK SENSOR RIGHT SIDE OF BLOCK BELOW HEAD GASKET	F7CE-AA	YS4E-AC, DA	DFZE



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
2.0 / 121	L4	00	3	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, With Timing Cover & Oil Pan Installed	XS7E-AB, YS4E-AC	XS7E, YS4G	DFYA
2.0 / 121	L4	00	3	Contour, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, From 5/3/99, V.C.T. on Exhst Cam, Timing Cover & Oil Pan Installed, 8mm Idler Mount Head Front	978M-R75/R74/AK, XS7E-AD/AE/AB	YS4G-6015-AA	DFZW
2.0 / 121	L4	99-98	P	Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Knock Sensor Mounts in R/S of Block Below Head Gasket, W/P, Timing Gears Belt & Tensioner Installed	F7CE-AA	F8CE-AA	DFXE
2.0 / 121	L4	99	3	Escort, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, V.C.T. on Exhaust Cam	978M-R75	YS4E-AA	DFYE
2.0 / 121	L4	99	3	Contour, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, To 5/2/99, V.C.T. on Exhst Cam, Timing Cover & Oil Pan Installed, 10mm Idler Mount Head Front	978M-R74/75, XS7E-AB/AD/AE	978M-DK/DL/DM, YS4G-AA	DFZ1
2.0 / 121	L4	98	3	Escort, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, V.C.T. on Exhaust Cam	XS7E-AE/AB		DFYC
2.0 / 121	L4	98	3	Contour, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI (VARIABLE VALVE TIMING) TIMING COVER AND OIL PAN INSTALLED	RF978M-6090-AK, XS7E-6090	RF978M-6015-DK, DL, DM	DFZT
2.0 / 121	L4	97-95	3	Contour, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	948-R72	948-R69	DFN9
2.0 / 121	L4	97	P	Escort, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No Knock Sensor Used, Timing Gears Belt & W/P Installed	F7CE-AA	F7CE-AA, F8	DFX9
2.0 / 122	L4	15-12	9	Edge, Explorer, DOHC, 16 Valves, FI, Turbo, Gas, Dual Intake Ports, Dual VVT	CJ5E-6090-EA	AG9E-6015-AB	DFKX
2.0 / 122	L4	14-13	U	C-Max, Fusion, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Chain Drive Cams			DFKF
2.0 / 122	L4	14-13	9	Escape, Focus, Fusion, DOHC, 16 Valves, FI, Turbo, Gas, Dual Intake Ports, Timing Cover #CJ5E-6059-CB	CJ5E-6090-EB	AG9E-6015-AB	DFKR
2.0 / 122	L4	14-13	2	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, F.I. Mount Under Intk Ports, T/C Cover cast #CM5E-AB, Dual VTC	CM5E-6090-BD	CM5E-6015-CA	DFKV
2.0 / 122	L4	97-95	A	Probe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	FS2	FS	623A
2.0 / 122	L4	95-93	A	Probe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Belt Drive Cams with Spoke Type Sprockets, No Crank Angle Sensor	FS2	FS	623
2.0 / 122	L4	88-86	C	Ranger, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1 Piece Pan Gasket, If 10/86-12/86 Check Pan Gasket, This Part is 1 Piece, If 4 Piece Use Part #DFA2, Timing Belt & Tensioner Installed	E27E, E37E, E67E, E87E-AB	E37E-BC	DFB6
2.0 / 122	L4	86-83	C	Ranger, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 4 PIECE PAN GASKET, ROUND INTAKE PORTS, 1987 ALSO SEE PART #DFB6	E27E-FB, E67E-AB	E37E-BA, E27E-BA	DFA2
2.0 / 122	L4	82-79	1, C	Courier Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Chain Driven Camshaft, Timing Cover & Oil Pump Installed	8086, 8682	MA	608
2.2 / 133	L4	92-89	C	Probe, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	F201	F2, 2.2	614A
2.2 / 133	L4	92-89	L	Probe, SOHC, 12 Valves, FI, Turbo, Gas, W/P, Timing Gears Belt & Tensioner Installed, Block has 2 Extra Holes for Turbo	F2	F2, 2.2	614B
2.3 / 140	L4	11-04	D	Ranger, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C CAST#1L5G-AG	1S7G-BT/ BU/ BV	4L5G-BA	DFDM
2.3 / 140	L4	09-06	Z	Fusion, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #6M8G-AD, WITH V.C.T., 35 Tooth Crank Trigger	6M8G-AC	6M8G-AD	DFFA
2.3 / 140	L4	08	Z	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 155mm OD Dampner, 35 Tooth Trigger, No V.C.T.	3S4G-AA	5L8G-AF, 6M8G-AD	DFHJ
2.3 / 140	L4	08-05	H	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Front Cover Cast #5M6G-BB	3S4G-AA	5L8G-AF	DFHN
2.3 / 140	L4	07-05	Z	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No V.C.T., T/C Cast #2L8G-AD/AE, Oil Pan Cast #3M4G-AF/AG	3S4G-AA	5L8G-AF, 6M8G-AD	DFHH
2.3 / 140	L4	07-05	Z	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2L8G-AD/ AE, Oil Pan Cast #3M4G-AF/AG, Valve Cvr Cast #4S4G-CB	3S4G-AA	5L8G-AF, 6M8G-AD	DFHM
2.3 / 140	L4	07-05	Z	Escape, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, No V.C.T.	3S4G-AA, 3L8G-AC	5L8G-AF, 6M8G-AD	VFHH
2.3 / 140	L4	04-03	Z	Focus, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2L8G-AD/ AE, Oil Pan Cast #3M4G-AF/AG, Valve Cvr Cast #3S4G-AE	3S4G-AA	3M4G-AM	DFHK
2.3 / 140	L4	03	D	Ranger, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 1G-270AA or 1G271AA ONLY	1S7G-BT/ BU/ BV	1L5G-BA, 4L5G-BA	DFDK
2.3 / 140	L4	02-01	D	Ranger, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 1G870AA or 1G270AA ONLY	1S7G-BT/BV/BU	1L5G-BA, 4L5G-AB	DFDF
2.3 / 140	L4	97-95	A	Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Dual Spark Plugs, 6mm Thermo Hsng Bolts, Timing Gears Belt & Tensioner Installed	F57E-E11C, F5JL, F87E	F57E-DC, F77E	DFM1
2.3 / 140	L4	94-89	A, M	Mustang, Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Dual Spark Plugs, Timing Gears Belt & Tensioner Installed	E89E-AB, E97E-BA, F2	E89E-AD	DFD4



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
2.3 / 140	L4	94-92	X	Tempo, OHV, 8 Valves, FI, Naturally Aspirated, Gas, HSC, 11 BOLT PAN, THERE IS A CAMSHAFT SENSOR ON SIDE OF BLOCK	E8, F13E-A3A	F23E-JA	DF2
2.3 / 140	L4	91-88	S, X	Tempo, OHV, 8 Valves, FI, Naturally Aspirated, Gas, H.S.C.	E83E, F13E	E83E-D11	DFA8
2.3 / 140	L4	91-89	A, M	Mustang, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, No SMOG in Head, 1 Piece Pan Gasket, Timing Gears Belt & Tensioner Installed	E5ZE-EA	E59E, E7ZE, E8ZE, E3ZE	DFE6
2.3 / 140	L4	89-85	A	Aerostar, Mustang, Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, Single Spark Plug/ Cyl., 1 Piece Pan Gasket, 'D' Shaped Intake Ports, Be Aware! 2 Types of 1 pcs. Pan Gasket; Beaded & Flat	E59E-GB	E59E-BA, E69E, E7ZE, E8ZE	DF99
2.3 / 140	L4	88-87	A	Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Aluminum Pan, 1 Piece Pan Gasket, 'D' Shaped Intake Ports, Assembled with Timing Components	E69E	E7ZE-BA, E8ZE-CA	DFA6
2.3 / 140	L4	88-87	T, W	Thunderbird, SOHC, 8 Valves, FI, Turbo, Gas	E5ZE-EA, E69-AB, E6ZE-AB	E3ZE-DA	DFC4
2.3 / 140	L4	87-86	A	Aerostar, Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, WITH FUEL PUMP HOLE, 4 PIECE PAN GASKET, D SHAPE INTAKE PORTS	E59E-GB	E59E-BA	DF57
2.3 / 140	L4	87-85	A	Aerostar, Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4 PIECE OIL PAN GASKET	E69E-AB	E7ZE-BA	DFC9
2.3 / 140	L4	86	A	LTD, Mustang, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1 Piece Oil Pan Gasket, Mechanical Fuel Pump, 'D' Shaped Intake Ports	E59E-GB, E69E-GB	E59E-BA, E69E	DF35
2.3 / 140	L4	86-85	T, W	Mustang, Thunderbird, SOHC, 8 Valves, FI, Turbo, Gas, All Timing Components Installed	E5ZE-EA	E3ZE-DC	DFC8
2.3 / 140	L4	85-81	2, A	Courier Pickup, Fairmont, Granada, LTD, Mustang, Ranger, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, FLAT BOTTOM INTAKE PORTS, FOR 1983 - 4/85 & FOR 1983-4/85, CHECK PORT SHAPE	E1BE-AC	E3ZE-DC	DF47
2.3 / 140	L4	84-83	T, W	Mustang, Thunderbird, SOHC, 8 Valves, FI, Turbo, Gas, WITH FLAT PORT HEAD	E3ZE-AB, E4EE-BA, E4ZE-DA	E3ZE-DC	DF58
2.3 / 140	L4	84-83	A	Ranger, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, ROUND INTAKE PORTS, MAY BE COME WITH INTAKE ADAPTER, NOT FOR 1985, WITH ALUMIMUN PAN	E27E-DA	E59E, D8EE, E3ZE, D4ZE, D9	DF90
2.3 / 140	L4	81-74	A, B, W, Y	Courier Pickup, Fairmont, Granada, Mustang, Mustang II, Pinto, SOHC, 8 Valves, Carb, Naturally Aspirated & Turbo, Gas, TIMING COMPONENTS INSTALLED, REAR SUMP PAN	D4ZE, D6EE-AA, D7EE, D8EE, D9	D4ZE, D6EE-AA, D8EE-EP, D9	DF02
2.5 / 152	L4	12-09	7, A	Escape, Fusion, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Non-Hybrid Engine, T/C Cast #9E5E-6059-AA & T/C Cast #9E5E-6090AA	8E5G/8E5E-6090-AA/AB	8E5G-6015-AD	DFJA
2.5 / 152	L4	12-09	3	Escape, Fusion, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Hybrid			DFJB
2.5 / 152	V6	97-93	B	Probe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, OVAL INTAKE PORTS, NO CAM SENSOR, Timing Gears Belt & Tensioner Installed		KL	624
2.5 / 153	L4	01-98	C	Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 8mm Thermo Hsng Blts, Timing Gears Belt & O/P Installed, Dual Spark Plugs	F57E-E11C, F87E	F77E-AA, F87E-AB, 25L	DFW3
2.5 / 153	L4	01-98	C	Ranger, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 6mm Thermo Hsng Bolts, Timing Gears Belt & O/P Installed, Dual Spark Plugs	F57E-E11C, F87E	F77E-AA, F87E-AB, 25L	DFW3M6
2.5 / 153	V6	96-95		Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, Lower Block Cast #XW4E-6F095-AD, 12mm Knock Sensor R/S Block	F53E, F73E-6090-DA, F73E-6C064-DA	F53E-NB, LA, NC	DFT3
2.5 / 155	V6	02-01		Mondeo, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 8mm Knock Sensor, Timing Cover & Oil Pan nstalled	157E-6090-DC, 157E-6C064-AE, YF1E-FC	XW4E-6015-BA, 157E-6015-DC	DFTC
2.5 / 155	V6	00	L	Contour, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VVT-I, 8MM KNOCK SENSOR	YS2E	XU3E-6015-BA	DFXC
2.5 / 155	V6	00	G	Contour, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED			DFYN
2.5 / 155	V6	00-99	L	Contour, Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 12mm Knock Sensor, T/C & Oil Pan Installed	YS2E	ZU3E-6015-BA	DFZV
2.5 / 155	V6	99	G	Contour, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED			DFYM
2.5 / 155	V6	99-98	L	Contour, Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F73E, YS2E	F53E-6015-MC, NB	DFZU
2.5 / 155	V6	98	G	Contour, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED			DFYK
2.5 / 155	V6	97-95	L	Contour, Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, Lower Block Cast #XW4E-6F095-AD, 12mm Knock Sensor R/S Block	F53E, F73E-6090-DA, F73E-6C064-DA	F53E-NB, LA, NC	DFT3
2.5 / 155	V6	97	L	Contour, DOHC, 24 Valves, FI, Naturally Aspirated, Gas			DFYJ
2.8 / 170	L6	72-70	F, U	Bronco (Full-Size), E-Series Vans, Maverick, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	D0DE-A, D4DE-CA, D5DE-BA	C8DE-A	DF62
2.8 / 171	V6	86-83	S	Aerostar, Bronco II, Ranger, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	83TM-HA	83TM-AA	DF83



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
2.8 / 171	V6	79-75	Z	Mustang, Mustang II, Pinto, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, V6, NOT FOR RANGER	75TM-HA, 77TM-BA	74TM	DF27
2.9 / 177	V6	92-89	T	Bronco II, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Thread Mounts Front of Heads	86TM, CAH	89TM, 90TM	DFD9
2.9 / 177	V6	89	T	Bronco II, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8mm Bolts on Front of Heads, If 10mm Use Part #DFD9	86TM	89TM, 90TM	DFD7
2.9 / 177	V6	88-86	T	Bronco II, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8mm Bolts on Front of Heads	86TM-6090CAE, CAG	86TM, 87TM	DFA7
3.0 / 181	V6	12-09	G	Escape, Fusion, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 991 & 99G, W/P Pulley to Left Exhst Cam End & With V.V.T., Felx or Gas Fuel, With V.V.T. & W/P Pulley to Left Exhst Cam End & With V.V.T.	9L8E-6090-BF, 9L8E-6C064-BE		DFWR
3.0 / 181	V6	09-06	1	Fusion, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T- cover cast #6E5E-BG	3M4E-CE/CF	6E5E-AA	DFWZ
3.0 / 181	V6	08	1	Escape, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Left Rear Exhst Cam Drive Water Pump, T-Cover Cast #8L8E-CA/AA With Motor Mount	3M4E-CE	6E5E-AA	DFWJ
3.0 / 181	V6	07-05	1	Five Hundred, Freestyle, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P Mount Left Exhst Rear End, Exhst Cam has Slit End, T/C Cast #5F9E-BD	3M4E-6090-CE, 3M4E-6C064-CE	6E5E-AA	DFWA
3.0 / 181	V6	07-06	1	Escape, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Lft Exhst Cam Rear, Eng. Code 6G758AA, Separate Front Motor Mount, Not on T/C	3M4E-CE	6E5E-AA	DFWV
3.0 / 181	V6	06-05	1	Escape, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Left Intake Cam Rear, Eng. Code 5G-758AA/AB/AC thru 3/06	3L8E-6C064-BB	6E5E-6015-AA	DFWY
3.0 / 181	V6	05-04	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C COVER CAST#1F1E, NON VVT	3L8E, 4L8E, YF1E, YL8E	XW4E, 4F1E	DFXR
3.0 / 181	V6	04-01	1	Escape, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Chain Driven Cams, T/C Installed Cast #1S7E, No Oil Cooler, Customer Must Reuse or Supply Their Own Oil Cooler	3L8E-BB, YF1E-FC, YL8E-DB/BB	XW4E-AD/BA, 4F1E-AA	DFYW
3.0 / 181	V6	04-01	1	Escape, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C, Oil Pan & V/C Installed, T/C Cast #1S7E, Without Oil Cooler, Customer Must Reuse or Supply Their Own Oil Cooler	3L8E-BB, YF1E-FC, YL8E-BB	XW4E, 4F1E-AA	VFYW
3.0 / 181	V6	03	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	4L8E-6C064-BB, YF1E-FC	XW4E-6015-BA	DFWM
3.0 / 181	V6	02-01	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	YF1E, YL8E	XW4E	DFYZ
3.0 / 181	V6	00	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED			DFYY
3.0 / 181	V6	99	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CRANK SENSOR, CAM SENSOR, TIMING COVER AND OIL PAN INSTALLED	F7DE-CA	XW4E-6015-BA	DFZ7
3.0 / 181	V6	98-96	S	Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Roller Tappets, Timing Cover & Oil Pan Installed	F5DE-6090-FC, F7DE	F5DE-6015-EG, XW4E	DFX8
3.0 / 182	V6	08-02	U	Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DA-GC	2F1E	DFXV
3.0 / 182	V6	08-02	U	Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Oil Pan, T/C & V/C Installed, Roller Cam	F6DA-GC, F6DE	2F1E, 3F1E-AA	VFXV
3.0 / 182	V6	07-02	U	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 7mm Valve Stem w/ Conical Valve Springs	F6DE-GC	2F1E-AA, 3F1E	DFXY
3.0 / 182	V6	05-03	2	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Flex	F6DE-EB	2F1E, 3F1E	DFXP
3.0 / 182	V6	04-02	V	Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Flex	F6DE-EB	2F1E, 3F1E-AA	DFWH
3.0 / 182	V6	01-99	U	F-Series Trucks, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DE-GA/GC	XF1E	DFW4
3.0 / 182	V6	01-99	U	Taurus, Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DE-GA	XF1E	DFW5
3.0 / 182	V6	01-99	V	Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Flex, With Roller Cam, Can Use DFW4 or DFW5	F6DE-EB	XF1E	DFWF
3.0 / 182	V6	01-99	2	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Flex, With Roller Cam, Heart Shape Comb Chmbr	F6DE-EB	XF1E	DFXU
3.0 / 182	V6	01-99	V	Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Flex, Includes Timing Cover & Oil Pan - No Valve Cover & Includes Timing Cover & Oil Pan - No Valve Covers, Roller Cam, Heart Shape Chamber, RWD	F6DE, F6DE-EB	XF1E	VFWF
3.0 / 182	V6	99-96	1, 2	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Flex, With Roller Cam, 5 Counter Weights on Crank	F6DE-EB	F58E, F6AE, F6DE	DFNG
3.0 / 182	V6	98-95	U	Taurus, Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, 5 Counter Weights on Crank	E6AE-GA	F58E, F6DE, F5AE	DFN4
3.0 / 182	V6	98-95	U	Aerostar, F-Series Trucks, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, 5 Counter Weights on Crank	E6AE-HB, F6DE-GA	F58E, F6DE, F6AE	DFN5
3.0 / 182	V6	94-91	U	Aerostar, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	AH, E6AE-AG	E9DE, F2DE	DFD5
3.0 / 182	V6	94-92	U	Taurus, Tempo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Manual Trans, For Auto Trans Use DFH7	E6AE-HB	E9DE, F2DE	DFH6



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
3.0 / 182	V6	91-90	U	Aerostar, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 3/15/90-10/91, Non-Roller Cam	E6	E9DE, F2DE	DFT1
3.0 / 182	V6	90-86	U	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Holes on Left Side of Block, Prod. Date thru 3/90	E6AE-HB, E6DE	E6AE-AG/AE	DF95
3.0 / 183	V6	10-09		Escape, Fusion, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 991, With V.V.T., VIN G, W/P Pulley to Left Exhst Cam End	9L8E-6090-BF, 9L8E-6C064-BE		DFWR
3.0 / 183	V6	07-05		Five Hundred, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P Mount Left Exhst Rear End, Exhst Cam has Slit End, T/C Cast #5F9E-BD	3M4E-6090-CE, 3M4E-6C064-CE	6E5E-AA	DFWA
3.3 / 200	L6	83-80	B, X	Fairmont, Granada, LTD, Mustang, Thunderbird, OHV, Carb, Naturally Aspirated, Gas, 12 1/2" Across Bottom Bellhousing Bolts	E0BE-BB	D8BE-GD, E1BE-FA	DF66
3.3 / 200	L6	83-81	B, X	Fairmont, Granada, LTD, Mustang, Thunderbird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Integral Single Barrel Intake, 16" Across Bellhousing Bolts	E0BE-BB	E1BE-BB	DF67
3.3 / 200	L6	79-77	T	Fairmont, Granada, Maverick, Mustang, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, GOOD FOR FRONT OR REAR DIPSTICK, NO SMOG	D5DE-BA	D8BE-GE	DF31
3.3 / 200	L6	67-65	T	Country Sedan, Country Squire, Fairlane, Falcon, Falcon Sedan Delivery, Mustang, Ranch Wagon, Ranchero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO BREATHER HOLE ON SIDE OF BLOCK, NO SMOG, 6 BOLT BELLHOUSING	C5, C6DE-A, C7DE-A	C6DE-A	DF29
3.5 / 213	V6	15-11	8, C	Edge, Explorer, Flex, Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual V.V.T., Chain Driven Cams, T/C Cast #BT4E-6059-BB	DG1E-6090-AA, DG1E-6C064-AA	AT4E-6015-CD	DF12
3.5 / 213	V6	15-13	G, T	Expedition, F-Series Trucks, DOHC, 24 Valves, FI, Turbo, Gas, Dual V.V.T.	BL3E-6C064-FA	BL3E-6015-AB/BA	DF13
3.5 / 213	V6	12-11	T	F-Series Trucks, DOHC, 24 Valves, FI, Turbo, Gas, T/C Cast #BR3E-6059-BA, RI Cam: AT4E-6A266-CB, RE Cam: AT4E-6A266-CB, LI Cam: BL3E-6A267-AD, LE Cam: AT4E-6A267-CB	BL3E-6090-FA, BL3E-6C064-FA	BL3E-6015-AB/BA	DF11
3.5 / 213	V6	12-09	C, W	Edge, Flex, Fusion, Taurus, Taurus X, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Roller Timing Chain, T/C Cast #7T4E-GG/GE, 3 Bolt Oil Filter Adapter & T/C Cast #7T4E-GG/GE, 3 Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, From 1/09 & Prod. thru 11/29/10 & Prod. thru 5/2/10 & Prod. thru 7/26/10	7T4E-FA/GA, BASE-AA	AT4E-6015-C24C	DFFP2
3.5 / 213	V6	12-10	C, W	Flex, Fusion, Taurus, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Silent Timing Chain, T/C Cast #7T4E-GE/GA, 3 Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, Prod. from 11/29/10	7T4E, 8T4E, BASE	AT4E-6015-C24C	DFFP3
3.5 / 213	V6	12-10	T	Flex, Taurus, DOHC, 24 Valves, FI, Turbo, Gas, T/C Cast #7T4E-6C686-GF, VVT on Intake Cam, Chain Driven Cams	AA5E-6090-FA, AA5E-6C064-FA	AT4E-6015-C24C	DFGA
3.5 / 213	V6	09-07	C, W	Edge, Flex, Taurus, Taurus X, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #7T4E-6C086-GE, Single Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, To 1/09	7T4E-6090-FA/GA, 7T4E-6C064-FA/GA	7T4E-6015-DC/D24E	DFFP
3.7 / 227	V6	15-11	M, R	F-Series Trucks, Mustang, Police Interceptor Utility, Transit-150, Transit-250, Transit-350, Transit-350 HD, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 99M & 99R, Broadcast Code: 1G372AA/BA/CA, 1G373AA/BA/CA/DA	DG1E-6090-AA, DG1E-6C064-AA	BR3E-6015-FE	DFM9
3.7 / 227	V6	14-11	K	Edge, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Broadcast Code: 1G494AA/BA, DG466AA, DG468AA/DA, DG494AA, DG592AA			DFM2
3.8 / 232	V6	04-00	4	Mustang, OHV, 12 Valves, FI, Naturally Aspirated, Gas, '1F2E' Crank Cast, 2 Intake Ports/Cylinder, With Roller Cam & Balance Shaft, T/C & Oil Pump Installed	XF2E, YF2E-A20A	1L3E-AA, 3L3E	DFZR
3.8 / 232	V6	03-01	4	Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Small Water Ports in Head, Balance Shaft, 6 Counter Weight Crank, T/C & Oil Pump Installed, Check Crank Cast Number !!	YF2E	1F2E	DFZP
3.8 / 232	V6	00-99	4	Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Large Water Ports in Heads, Check Crank Cast Number !! & T/C & Oil Pump Installed, T/C & Oil Pump Installed	XF2E, XF2E-A22C	XF2E-AD	DFY1
3.8 / 232	V6	00-99	4	Mustang, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 'F68E' Crank Cast, 2 Intake Ports/Cylinder, With Roller Cam & Balance Shaft, T/C & Oil Pump Installed	XF2E-A22E	XL3E-AD	DFZ6
3.8 / 232	V6	98-97	4	Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, T/C & Oil Pump Installed	F65E-BC, F75E	F68E, F78E	DFN2
3.8 / 232	V6	98-96	4	Mustang, Thunderbird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Roller Cam, Has Six 6mm Bolts on Each Head for Intake, Timing Cover & Oil Pump Installed	F6ZE, F7ZE	F6ZE, AD, F7ZE	DFX3
3.8 / 232	V6	96	4	Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, T/C & Oil Pump Installed	F65E, F75E	F68E, F78E	DFZX
3.8 / 232	V6	95-89	4	Taurus, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1.10" Hole in Head End, w/ Balance Shaft & Roller Cam, T/C & Oil Pump Installed, 'D' Shape Exhst Ports	E8DE, E9DE, F3SE, F4SE	E8EE-D3B, E9DE-BJ, F1DE-EA	DFC2
3.8 / 232	V6	95-89	4	Mustang, Thunderbird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Roller Cam, Timing Cover & Oil Pump Installed	E8DE, E9AE, E9DE, F3SE, F4SE	E9SE-FB, F1SE	DFD1



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
3.8 / 232	V6	95-91	4	Taurus, Windstar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .70" Hole in Head End, w/ Balance Shaft & Roller Cam, T/C & Oil Pump Installed, Round Exhaust Ports, Police Package	F15E, F15E, F35E-A20A, F35E-A20A	E9DE-BJ, F1DE-EA	DFM7
3.8 / 232	V6	95-94	R	Thunderbird, OHV, 12 Valves, FI, Supercharged, Gas, Roller Cam, No Balance Shaft, No Timing Cover, Oil Pump Supplied	F35E-A20A	F15E-CA	DFX4
3.8 / 232	V6	93-89	R	Thunderbird, OHV, 12 Valves, FI, Supercharged, Gas, No Balance Shaft, Roller Cam, 1989 Check Dampner for # If E9SE-CA Cust Must Change Flywheel & Dampner, No Timing Cover	E9SE-D78, F3, F4E	E9SE-FB, F15E	DFB3
3.8 / 232	V6	88	4	Thunderbird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Timing Cover, Non-Roller Cam, With Balance Shaft, Oil Pump Kit Supplied	E8DE	E8SE	DFB1
3.8 / 232	V6	87-84	3, C	LTD, Mustang, Thunderbird, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, No Timing Cover, Oil Pump Kit ONLY	E45E-AA, E4ZE-B9C, E5AE-CA	E5, E4AE, E3AE	DF69
3.8 / 232	V6	83-82	3	F-Series Trucks, Granada, LTD, Mustang, Thunderbird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Timing Cover, Oil Pump Kit ONLY	E2AE-FC, E3SE-A9D	E2AE-HD, E3AE	DF51
3.9 / 238	V6	07-04	6	Freestar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Short Main, No T/C, Oil Pump Only, FWD	XF2E, XF2F, YF2E-6090A20A	4F2E-AA, 3F2E, 1F2E	DFEP
3.9 / 238	V6	04	6	Mustang, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Short Main, No T/C, Oil Pump Only, RWD	A22A, XF2E, XF2F-A20A, YF2E	3F2E-DA, 1L2E, 3L2E	DFEN
3.9 / 242	V8	03	A	Thunderbird, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2W93-6019-AA	3W42-6C064-AD/AE, 3W43-6090-AE	3W43-AE	DFFE
4.0 / 245	V6	11-07	E, K	Explorer, Ranger, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, No Oil Spraybar, 4WD Use DFRH	6L2E, 8L2E	1L2E, 5L2E	DFKH
4.0 / 245	V6	10-07	N	Mustang, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Auto. Trans., No Oil Spraybar on Cam Caps, For Manual Trans. = DFTJ	6L2E, 8L2E	1L2E, 5L2E	DFMJ
4.0 / 245	V6	10-07	E, K	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft, No Oil Spraybar, RWD Use DFKH, 4WD	6L2E, 8L2E	1L2E, 5L2E	DFRH
4.0 / 245	V6	10-07	N	Mustang, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft, Man. Trans., No Oil Spraybar on Cam Caps, For Auto Trans. = DFMJ	6L2E, 8L2E		DFTJ
4.0 / 245	V6	07-01	E, K	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, w/ Balance Shaft, 4WD	1L2E-AA, 6L2E, 8L2E	1L2E, 5L2E	DFDH
4.0 / 245	V6	07-05	N	Mustang, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Auto. Trans.	1L2E, 8L2E	5L2E	DFDJ
4.0 / 245	V6	07-05	N	Mustang, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Manual Trans. w/ Oil Spraybar on Cam Caps, w/ Balance Shaft	1L2E, 8L2E	1L2E, 5L2E	DFEJ
4.0 / 245	V6	07-01	E, K	Explorer, Ranger, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, No Balance Shaft, Oil Spraybar Over Cam	1L2E, 6L2E, 8L2E	1L2E, 5L2E	DFGH
4.0 / 245	V6	07-01	E, K	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, w/ Oil Pan, T/C & Crank Pulley - No Valve Covers & w/ Timing Cover, Oil Pan & Crank Pulley - No Valve Covers, w/ Balance Shaft, 4WD	1L2E, 6L2E, 8L2E	1L2E	VFDH
4.0 / 245	V6	07-01	E, K	Explorer, Ranger, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Includes T/C, Oil Pan & Front Crank Pulley, No Balance Shaft	1L2E, 6L2E, 8L2E	1L2E	VFKE
4.0 / 245	V6	07-01	E, K	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Includes T/C, Oil Pan & Crank Pulley, w/ Balance Shaft, 4WD	1L2E	1L2E	VFTT
4.0 / 245	V6	01-97	E	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, w/ Balance Shaft, 'OG' Engine Code Only, 4WD	1L2E-AA, 97JM-6049-CD/CE, 97JM-6050-CD/CE	97JM-AE, 1L2E	DFAC
4.0 / 245	V6	01-97	E	Explorer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, No Balance Shaft, 'OG' Engine Code Only, RWD	97JM-CD	97JM-AE	DFT6
4.0 / 245	V6	00-99	X	Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel	98TM	97TM	DFZ8
4.0 / 245	V6	98	X	Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8 BOLT FLYWHEEL, WITH OR WITHOUT EGR	95, 96, 97, 98TM	97TM-AB	DFT4
4.0 / 245	V6	97	X	Aerostar, Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, WITH OR WITHOUT EGR, 8 BOLT FLYWHEEL	95, 96, 97, 98TM	97TM-AB	DFT5
4.0 / 245	V6	96-95	X	Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, WITH OR WITHOUT EGR	95TM, 96TM, 97TM	95TM-AB	DFK5
4.0 / 245	V6	96-95	X	Aerostar, Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cali Emissions	95TM-AA/AD, 96TM, 97TM	95TM-AB	DFK6
4.0 / 245	V6	96-95	X	Aerostar, OHV, 12 Valves, FI, Naturally Aspirated, Gas	90, 93TM-AB	95TM	DFZ9
4.0 / 245	V6	94-90	X	Aerostar, Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Valley Pan Gasket, Auto. Trans.	90TM-BE, 92TM, 93TM, 94TM	90TM-AB	DFE1



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
4.0 / 245	V6	94-90	X	Aerostar, Explorer, Ranger, OHV, 12 Valves, FI, Naturally Aspirated, Gas, MANUAL TRANS. & Manual or Automatic	90TM, 92TM, 93TM, 94TM	90TM	DFM3
4.1 / 250	L6	79-75	L	Granada, Maverick, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No SMOG Holes in Head Over Exhaust Ports	D3DE-A, D5DE-BA, D7BE-AB, D8	D5, D6, D7, D8DE, D8BE-JA	DF04
4.2 / 255	V8	82-80	D	F-Series Trucks, Fairmont, Granada, LTD, Mustang, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Dip Stick in Rear	E0SE-AB	E0SE-A2E	DF54
4.2 / 256	V6	08-01	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 992, 2 Intake Ports/Cylinder, Short Main & T/C & Oil Pump Installed, T/C & Oil Pump Installed	XF2E, YF2E, YF2E-A22A/A20A	1L3E-BA/BB, 3L3E-FA, 4L3E-D	DFZY
4.2 / 256	V6	08-01	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 992, Includes Valve Covers, Oil Pan, Timing Cover with Oil Pump Installed	YF2R-BS, ZF2E-AD	1L3E-BA	VFZY
4.2 / 256	V6	06-04	2	Freestar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Short Main, No T/C, Oil Pump Only, FWD	YF2E	F65E-AC	DFEM
4.2 / 256	V6	00-99	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Timing Cover & Oil Pump, 6 Counter Weight Crank	XF2E	XL3E-AD	DFY2
4.2 / 256	V6	00-99	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Oil Pan, Timing Cover with Oil Pump Installed	RF-XF2E	RF-XL3E-AD, RF-XF2E-AD	VFY2
4.2 / 256	V6	98-97	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Timing Cover & Oil Pump Installed	F65E-BC, F75E-B22H	F65E, F75E-B	DFW6
4.2 / 256	V6	98-97	2	E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Oil Pan, Timing Cover with Oil Pump Installed, Valve Covers may be painted Black	F65E-BC, F75E-B22H	F65E, F75E-B	VFW6
4.5 / 275	V6	06	Z	LCF, FI, Turbo, Diesel, VT275	1850342C2	184827901	DI08
4.6 / 281	V8	14-09	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Flex, 8 Tooth Trigger on Left Cam Gear, T/C Cast #4C2E	1L2E, 1L2E-D24D/D36D	7L2E-6015-BA	DFHA
4.6 / 281	V8	11-05	V, W	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #6W7E-AA	1L2E-D24D, 6L2E-CC, 7L2E-BA	XW7E-6015-AA	DFFH
4.6 / 281	V8	10-09	8	Explorer, F-Series Trucks, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs, T/C cast: 7R3E-6C086-AB	9L3E-6090-BA, 9L3E-6C064-BA	7L2E-6015-BA	DFD2
4.6 / 281	V8	10-07	W	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Romeo Plant, D/S Cam Sprocket has 8T Trigger, T/C Cast: 7L3E, 4L1E, 4L3E, 4C2E, Oil Pan & T/C Installed	1L2E	7L2E-BA, 6L2E, XW7E, F7AE	DFFZ
4.6 / 281	V8	10-08	H	Mustang, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs, T/C Cast #7R3E-6059-A, 3 Valve per Cylinder	9L3E-6090-BA	7L2E-BA	DFME
4.6 / 281	V8	08-05	H	Mustang, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C CAST#4R3E-6C086-BE, For 16mm Thread Spark Plugs	3L3E-6C064-KE	3L2E, 1L2E	DFD8
4.6 / 281	V8	08-05	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 5S818/820AR & 6S818 or 820, From 4/18/05, Timing Cover Cast #4C2E & Timing Cover Cast #4C2E	1L2E-D24D, 1L2E-D36D	7L2E-6015-BA	DFFK
4.6 / 281	V8	08	8	Explorer, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 998, For 12mm Thread Spark Plugs & For 12mm Thread Spark Plugs - Brown Boot, 3 Valve per Cylinder & 3 Valve per Cylinder, From 10/07 & 3 Valves per Cylinder, From 10/07			DFMC
4.6 / 281	V8	07-06	8	Explorer, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 16mm Thread Spark Plugs, Iron Block	3L3E-6090-KE, 3L3E-6C064-KE	6L2E-CC, 7L2E-BA	DFDY
4.6 / 281	V8	06-05	W	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas	1L2E-DD-PI	AA	DFFV
4.6 / 281	V8	06-04	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Assembled with Timing Cover, Oil Pan & Valve Covers, T/C cast #2L3E-AB & T/C cast #2L3E-AB, Thru 4/18/05	1L2E-DD-PI	XW7E	VFKE46
4.6 / 281	V8	05-03	9	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, With Timing Cover & Oil Pan	1I2E-DD, PI	XW7E-AA	DFET
4.6 / 281	V8	05-04	W	Explorer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4S-302 or 4S-306 Engine Code, 6 Bolt Flywheel, Romeo Plant., Aluminum Block, T/C Cast #1L2E-AE, 2L1E-AD/DC/DE	1L2E-6090-D36D, 1L2E-DD-PI	3L2E-CB	DFHV
4.6 / 281	V8	05-04	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 4S818/820AR, T/C Cast #2L3E-AA/AB, Romeo Plant, V/C Distinct from 'DCFA' & Thru 4/18/05	1L2E-DD-PI, 2L3E, XL3E	XW7E	DFKE
4.6 / 281	V8	04-02	X	Mustang, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #2W7E-AC, 6W7E, XR3E-BB	1L2E-DD, 1L2E-DD-PI	XW7E-AA	DFAJ
4.6 / 281	V8	04-02	W	Crown Victoria, Grand Marquis, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #2W7E-AA, 6W7E, XR3E-BB	1L2E-DD-PI	XW7E-AA	DFAR
4.6 / 281	V8	04-02	W	Expedition, F-Series Trucks, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #2L3E-AB	1I2E-DD-PI	XW7E-AA	DFCC
4.6 / 281	V8	04-03	W	Expedition, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 3G-308AA/BB, Aluminum Block (Check Block vs. Cast Iron), T/C Cast #2L1E-AD/DC/DE, 1L2E-AE	1L2E-6090-D24D, 1L2E-6090-D24D-PI	3L2E-6015-CA/CB	DFEH



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
4.6 / 281	V8	04	W	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, Eng. I.D. 4/ 5/ 6S842AA, 6S842AB	1L2E-DD-PI	7L2E-AB	DFEX
4.6 / 281	V8	04	W	Expedition, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover cast #3L3E-AB	1L2E-DD, 1L2E-DD-PI	7L2E-AB, XW7E-AA	DFHT
4.6 / 281	V8	04	W	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cast Iron Block, 4S-910 Engine Code & Windsor Plant Engine, Windsor Plant	2L1E	F75E-CA	DFHW
4.6 / 281	V8	03-02	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Valve Cover Distinct From 'DFKE', Timing Cover & Oil Pan Installed, T/C Cast #2L3E-AB	1I2E-DD-PI	XW7E-AA	DFCA
4.6 / 281	V8	03-02	6	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, T/C & Oil Pan Installed, SUPER CREW CAB ONLY. WINDSOR PLANT, w/ Flexplate(6 or 8 Bolt), T/C Cast #2L3E-6C086-AB	XL3E, 2L1E, 2L3E	F75E-CE	DFDC
4.6 / 281	V8	03-02	W	Explorer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast: 2L1E-AD/DC/DE, 1L2E-AE	1L2E-6090-D24D, 1L2E-AB-PI	1I2E-BP, 3L2E-6015-CC	DFDE
4.6 / 281	V8	02-96	9	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, TIMING COVER AND OIL PAN INSTALLED	A22E, F5AE-B22A	F7AE, XW7E-AA	DFY3
4.6 / 281	V8	02-01	6	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, TEMP SENSOR UNDER #5 INTK PORT, 8 BOLT FLYWHEEL, T/C Cast #2L3E-AB, VIN 6	1L2E, 2L3E, XL3E-C20D-PI	F75E	DFZK
4.6 / 281	V8	01	X	Mustang, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast # F65E or 2L3E, 6 Bolt Flywheel, T/C & Oil Pan Installed	1I2E-D24D	YI3E-AA	DFAE
4.6 / 281	V8	01	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast # F65E or 2L3E, 6 Bolt Flywheel, T/C & Oil Pan Installed	1I2E-D24D	XW7E-AA	DFAF
4.6 / 281	V8	01	W	Crown Victoria, Grand Marquis, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #XR3E-6C086-BB	RF-1L2E-D24D	XW7E-6015-AA	DFXN
4.6 / 281	V8	01	W	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, VIN W	1L2E-D24D	XW7E-AA	DFZF
4.6 / 281	V8	00-99	W	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F65E-6C086AB, 6 Bolt Flywheel, Romeo Plant, T/C & Oil Pan Installed	F5AE	F7AE	DFAU
4.6 / 281	V8	00	X	Mustang, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, Temp Sensor Under #1 Intake Port, Windsor Engine 'W' Cast in Block, T/C & O/P Installed, 14 Bolt V/C, T/C Cast #XR3E-6C086-BD, 2W7E, 6W7E	1L2E-6090-D24D, 1L3EC20D-PI, 2L3E, XL3E	F75E-6015-CA/CE	DFCF
4.6 / 281	V8	00-97	W	E-Series Vans, Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant & Engine Broadcast Code O6846AA, 6 BOLT FLYWHEEL & Timing Cover & Oil Pan Installed, ROMEO PLANT	F5AE-B22A	F6AE, F7AE, XW7E	DFXF
4.6 / 281	V8	00	W	Crown Victoria, Grand Marquis, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #XR3E-6C086BB, 6 Bolt Flywheel, T/C & Oil Pan Installed	A22A, F5AE-B22A	F7AE, XW7E-AA	DFXT
4.6 / 281	V8	00-99	6	Expedition, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, T/C & Oil Pan Installed, 8 Bolt Flywheel, Temp Sensor Under #5 Intk Port	X13E-C20D-PI	F75E	DFZH
4.6 / 281	V8	00-97	W	E-Series Vans, Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #F65E-6C086-AB, 11 V/C Bolts, Timing Cover & Oil Pan Installed	F5AE, F5AE-B22A	F6AE, F7AE, XW7E	VFXF
4.6 / 281	V8	99-97	6	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F65E-6C086AB, 6 Bolt Flywheel, Windsor Plant, T/C & Oil Pan Installed, Man Trans	F65E, F75E	F65E, F75E	DFAV
4.6 / 281	V8	99-97	6	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F65E-6C086AB, 6 Bolt Flywheel, Windsor Plant, T/C & Oil Pan Installed, Auto Trans	F65E, F75E	F65E, F75E	DFAW
4.6 / 281	V8	99-96	W	Crown Victoria, Grand Marquis, Thunderbird, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, F7AE, F7ZE, F8ZE, 6 Bolt Flywheel, Romeo Plant, T/C & Oil Pan Installed	F5AE-A22B/E	F65E, F6VE, F7VE	DFT7
4.6 / 281	V8	99	X	Mustang, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, Temp Sensor Under #1 Intake Port, Windsor Engine 'W' Cast in Block, T/C & O/P Installed, 14 Bolt V/C, T/C Cast #XR3E	2L3E, XL3E, XL3E-C20D-PI	F65E, F75E	DFXM
4.6 / 281	V8	99-97	6	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #F65E-6C086-AB, With Flexplate	F65E, F75E	F65E, F75E	VFAW
4.6 / 281	V8	98-96	X	Mustang, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, 6 Bolt Flywheel, Romeo Plant, T/C & Oil Pan Installed	F5AE	F65E, F6VE, F7VE	DFAT
4.6 / 281	V8	98-97	6	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F65E-6C086AB, 6 Bolt Flywheel, Windsor Plant, T/C & Oil Pan Installed, Auto Trans	F65E, F75E	F65E, F75E	DFAX
4.6 / 281	V8	97-96	W	Thunderbird, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, 6 Bolt Flywheel, T/C & Oil Pan Installed	F5AE	F65E, F6VE, F7VE	DFAP
4.6 / 281	V8	96	6	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Flexplate, Timing Cover & Oil Pan Installed, Knock Sensor in Valley	F65E, F75E	F65E, F75E	DFW1



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
4.6 / 281	V8	95	W	Crown Victoria, Grand Marquis, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F3AE-6D080-AB, T/C & Oil Pan Installed	F4AE, F5AE	F4VE-AA	DFCM
4.6 / 281	V8	95-94	W	Thunderbird, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F3AE-6D080-AB, T/C & Oil Pan Installed	F4AE, F5AE	F4VE-AA	DFM8
4.6 / 281	V8	94-92	W	Crown Victoria, SOHC, FI, Naturally Aspirated, Gas, Belt Tensioner Mounts to T/C, Timing Cover & Oil Pan Installed	F1AE, F4	F2VE-AA, BJ, F4	DFM5
4.6 / 281	V8	92	W	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, T/C Cast #F1AE, F2AE-6D080-AA, thru 2/18/92	F1AE-6090-A22A, F1AE-6090-A22B, F4AE	F1AE-6015-AM	DF6
4.6 / 281	V8	92	W	Crown Victoria, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Short Reach Spark Plugs, No Fan Belt Tensioner on T/C After 11/91-93, Timing Cover & Oil Pan Installed	F1AE-H24C, F4	F2VE-BD	DFM4
4.7 / 289	V8	68-65	A, C, D, K, N	Bronco (Full-Size), Country Sedan, Country Squire, Custom 500, Fairlane, Falcon, Falcon Sedan Delivery, Galaxie, Galaxie 500, LTD, Mustang, Ranch Wagon, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 6 Bolt Bellhousing & IF 1965, MAKE SURE IT HAS 6 BOLT BELLHOUSING, NO SMOG, NO SMOG	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF05
4.7 / 289	V8	68-66		Bronco (Full-Size), Country Sedan, Country Squire, Custom 500, Fairlane, Falcon, Galaxie, LTD, Mustang, Ranch Wagon, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Above Exhaust, 6 Bolt Bellhousing, If Block Cast #C40E-E is Not 289 CID	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF06
4.7 / 289	V8	68-66		Bronco (Full-Size), Country Sedan, Country Squire, Custom 500, Fairlane, Falcon, Galaxie, LTD, Mustang, Ranch Wagon, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 1 SMOG Hole on Exhaust Side of Heads, 6 Bolt Bellhousing	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF07
4.7 / 289	V8	65-64		Country Sedan, Country Squire, Fairlane, Falcon, Galaxie, LTD, Mustang, Ranch Wagon, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 5 BOLT BELHOUSING	C3, C4, C5	C3AE, C5AE-E, C40E-B	DF71
4.9 / 300	L6	97-87	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Knock Sensor in Block, SMOG Holes Over Each Exhaust Port	E5TE-AB, E7TE-PA	E7TE-CA, E7TE-EA, High Durability Build	HD14
4.9 / 300	L6	96-87	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, 6 SMOG Holes Over Each Exhaust, Knock Sensor Hole in Block	E5TE-VA, E6TE-VA, E7TE-DC	E7TE, E5TE, F2TE	DF43
4.9 / 300	L6	96-87	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Over Exhaust Ports, Knock Sensor Hole in Block	E6TE-VA, E7TE-DC	E7TE-A, DB	DF8
4.9 / 300	L6	96-95	Z	F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Bi-Fuel	E5TE-VA, E6TE-VA, E7TE-DC	E7TE-PA/DB/VA, F2TE, FOTE	DFP7
4.9 / 300	L6	96-87	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Knock Sensor in Block, No SMOG Holes in Head	E6TE-VA, E7TE-DC	E7TE-A, DB, High Durability Build	HD13
4.9 / 300	L6	96-87	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, 6 SMOG Holes Over Each Exhaust Port, Knock Sensor Hole In Block, Includes Tinware	E6TE-VA, E7TE-DC	E7TE, E5TE, F2TE	VF43
4.9 / 300	L6	86-85	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 6 SMOG Holes Each Head (Over Exhaust Ports), Bolt Down Rockers	D2TE-AA, D4TE-MA, E6TE-VA/D	E1TE-AA, E5TE-MA, D5TE-AA	DF81
4.9 / 300	L6	86-85	Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO SMOG IN HEAD, BOLT ON ROCKERS, WITH HOLE FOR FUEL PUMP	D2TE-AA, D4TE-MA, E6TE-VA/D	E1TE-AA, E5TE-AA, D5TE-AA	DF45
4.9 / 300	L6	85-82	9	E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, LPG, No SMOG, Bolt Down Rockers	E4TE-AA	E1TE-AA, E5TE-MA, D5TE-AA	DFKCLPG
4.9 / 300	L6	85-82	9	E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, LPG, Standard Bore, No SMOG, Bolt Down Rockers, Screw-in or Press-in Dipstick	E4TE-AA	E1TE-AA, E5TE-MA, D5TE-AA	DFKCLPGSTD
4.9 / 300	L6	85-82	9	E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, LPG, No Smog Holes	C8TE-J, D2TE-BA, E4TE-AA	D5TE-AA, E1TE-AA	DFP8
4.9 / 300	L6	85-82	9	E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, LPG, Includes T/C, V/C & Center Sump Oil Pan, No SMOG	E4TE-AA	E1TE-AA, E5TE-MA, D5TE-AA	VFKCLPG
4.9 / 300	L6	84-81	B, E, Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Over Exhaust Ports, Dipstick in Block Behind Oil Filter	D2TE, E4TE-AA	E1TE-AA	DF74
4.9 / 300	L6	84-81	B, E, Y	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG Holes Over Exhaust Ports, Dipstick in Block Behind Oil Filter	D2TE, E4TE-AA	E1TE-AA	DF75
4.9 / 300	L6	80-65	B, E	Bronco (Full-Size), E-Series Vans, F-Series Trucks, P-350, P-400, P-500, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Over Exhaust Ports, Dipstick in Pan or in Block in Front of Oil Filter	C8TE-J, D2TE-BA	D5TE-AA, E1TE-AA	DF08



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
4.9 / 300	L6	80-65	B, E	Bronco (Full-Size), E-Series Vans, F-Series Trucks, P-350, P-400, P-500, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam & Non-Roller Cam, SMOG Holes Over Each Exhaust Port, Dipstick in Pan or in Block in Front of Oil Filter	C8TE-J, D2TE-BA	D5TE-AA, E1TE-AA	DF09
4.9 / 300	L6	80-65	B, E	Bronco (Full-Size), E-Series Vans, F-Series Trucks, P-350, P-400, P-500, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, Oil Pan & T/C Installed & Oil Pan & T/C Installed - No V/C, Non Roller Cam & Replacement 300 CID Engine, Oil Pan & T/C Installed - No V/C, No SMOG Holes Over Exhaust Ports & Non-Roller Cam, No SMOG Holes Over Exhaust Ports, Dipstick in Pan or in Block in Front of Oil Filter	C8TE-J, D2TE-BA	D5TE-AA, E1TE-AA	VF08
5.0 / 302	V8	13-11	F	F-Series Trucks, DOHC, 32 Valves, FI, Naturally Aspirated, Flex, 4 V.V.T., 4 Cam Sensors End of Heads, Broadcast 1A340AA, BA340AA	BR3E-6090-CE/CD, BR3E-6C064-CE/CD	BR3E-6015-HD	DFFG
5.0 / 302	V8	01-96	P	Explorer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam & Roller Cam, From 12/96, Knock Sensor in Block, Firing Order 13726548, Has 'GTP' Cast by # 1 Plug	F77E-AA	F1SE	DFX6
5.0 / 302	V8	97-96	P	Explorer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Thru 11/96, Knock Sensor in Block, Firing Order 13726548, Has 'GT' Cast by # 1 Plug	F1ZE-AA, F3ZE-AA, GT	F1SE	DFX5
5.0 / 302	V8	97-94	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.D.E. (HIGH DURABILITY ENGINE) & HDE: (High Durability Engine), ROLLER CAM CAST #TE (WNSDR FIR ORDR) & Roller Cam Cast #TE (Windsor Fire Order), KNOCK SENSOR IN BLOCK & Knock Sensor in Block, SMOG Holes in Rear of Heads, SMOG HOLES IN REAR OF HEADS	E5TE, E7TE	E7TE, F1SE, High Durability Build	HD17
5.0 / 302	V8	96-94	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Windsor Firing Order, SMOG HOLES IN REAR OF HEADS, KNOCK SENSOR HOLE IN BLOCK	E5TE, E7TE	E7TE, F1SE	DFN1
5.0 / 302	V8	96-94	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Windsor Firing Order & Roller Cam, Windsor Firing Prder, Smog in Rear of Heads, Knock Sensor Mounts in Block, Oil Pan & T/C Installed, No V/C	E5TE, E7TE	E7TE, F1SE	VFN1
5.0 / 302	V8	95-87	E, T	Mustang, Thunderbird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Windsor Firing Order, ROLLER CAM, KNOCK SENSOR IN REAR OF BLOCK	E5TE, E65E, E7TE-AA	F1SE-BB	DFH2
5.0 / 302	V8	95-93	D	Mustang, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ROLLER CAM F3ZZ-A, KNOCK SENSOR IN BLOCK	F1ZE-AA, F2PE-BA, F3AEAA	F1SE-BB	DFX2
5.0 / 302	V8	95-82	D, E, F, M, T	Mustang, Thunderbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, High Performance Version, 306 HP/ 336 Ft Trq, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F1SE, High Performance Build	HP06
5.0 / 302	V8	95-82	D, E, F, M, T	Mustang, Thunderbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Drop-In High Performance Version, Review Oil Pan Config when Ordering, 300 HP/336 Tq, 9.5:1 Hypertec Pistons, Edlebrock Alum Heads, 220/224 @050 dur, .512/.512 lift Roller Camshaft, Complete Carb to Pan, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi		F1SE, Drop-In High Performance Build	HP06C
5.0 / 302	V8	95-82	D, E, F, M, T	Mustang, Thunderbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Mid-Dress High Performance Build, Review Oil Pan Config when Ordering, 306 HP/ 336 Ft Trq, W/P, Dist., Intake Manifold Installed, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F1SE, High Performance Mid-Dress Build	HP06M
5.0 / 302	V8	93-92	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, SMOG Holes in Rear of Heads, Knock Sensor Mounts in Block	E5TE, E6TE, E7TE-PA	E7TE-CA, F1SE	DFH1
5.0 / 302	V8	93-92	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Roller Cam, Knock Sensor in Block, SMOG Holes in Rear of Heads	E5TE, E6TE, E7TE-PA	E7TE-CA, F1SE, High Durability Build	HD16
5.0 / 302	V8	93-92	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam With Timing Cover & Oil Pan, No Valve Covers, SMOG HOLES IN REAR OF HEADS, KNOCK SENSOR HOLE IN BLOCK	E5TE, E6TE, E7TE-PA	E7TE-CA, F1SE	VFH1
5.0 / 302	V8	91-86	F	Country Squire, LTD, LTD Crown Victoria, Thunderbird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, NOT H.O., ROLLER CAM, 3/4 LONG REACH PLUGS, 1991 ALSO SEE PART #DFH2	E6SE	E7TE-CA, E7TE-EA	DF12
5.0 / 302	V8	91-87	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, Firing Order 15426378, Block Prepared for Knock Sensor at Rear	E5TE-AB, E7TE-PA	E7TE-CA, E7TE-EA	DFA4



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
5.0 / 302	V8	91-87	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Non-Roller Cam, Dipstick in Block & Non-Roller Cam, Knock Sensor in Block, SMOG Holes in Rear of Heads	E5TE-AB, E7TE-PA	E7TE-CA, E7TE-EA, High Durability Build	HD15
5.0 / 302	V8	91-87	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Tinware Installed w/Chrome Valve Covers that may differ from OEM, w/ Knock Sensor, Non-Roller Cam	E5TE-AB, E7TE-PA	E7TE-CA, E7TE-EA	VFA4
5.0 / 302	V8	86-80	F, N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, Granada, LTD, Mustang, Thunderbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non-Roller Cam, Not for H.O. Apps, SMOG in Rear of Heads, Firing Order 15426378	D80E, E5AE, E70E	E0AE, E0AE, E5AE, E6SE	DF46
5.0 / 302	V8	86-84	M	LTD, Mustang, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, H.O., ROLLER CAM, THIS ENGINE HAS A 351W FIRING ORDER (13726548), IT SHOULD BE USED ONLY IN OE H.O. APPLICATIONS	D7TE-PA, E5AE-CA	E0AE-D3C, E7TE-CA	DF94
5.0 / 302	V8	86-80	F, N	Bronco (Full-Size), LTD, Mustang, Thunderbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non Roller Cam, 3/8" Reach Spark Plugs, SMOG in Rear of Heads, Not for H.O. Applications	D80E, E5AE, E70E	E0AE, E6SE, E5AE	DFK7
5.0 / 302	V8	86-85	N	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, 3/8" Reach Spark Plugs, 6 Intake Bolt Holes per Head, Smog in Rear of Heads		E0, E5, E6	VF45T
5.0 / 302	V8	85-84	M	LTD, Mustang, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, H.O. Windsor Firing Order, NON ROLLER CAM	D80E-AB	E0AE-D3C, E5, E6SE	DF11
5.0 / 302	V8	85-83	F	LTD, Mustang, Thunderbird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, IF 1980 CHECK CRANK CAST# 2MAE OR R1J ONLY!, 3/8 REACH PLUGS, SMOG IN REAR OF HEADS		E0, E5, E6	VF45
5.0 / 302	V8	85-80	F	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, 3/8 Reach Spark Plugs, 6 Intake Bolts per Head, Smog Rear of Heads	D8, E5	E0AE, E5, E6	VF46T
5.0 / 302	V8	83-80	F	Granada, LTD, Mustang, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, 1980 CHECK CRANK CAST# 2MAE OR R1J ONLY!, 3/8 REACH PLUGS, SMOG IN REAR OF HEADS	D8, E5	E0AE, E5, E6	VF46
5.0 / 302	V8	80-76	F, G	Bronco (Full-Size), E-Series Vans, F-Series Trucks, Fairmont, Granada, LTD, LTD II, Maverick, Mustang, Mustang II, Rancho, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Dipstick in Rear of Block	D50E-A3B	D4DE-AA, BA	DF14
5.0 / 302	V8	80-75	F, G	Bronco (Full-Size), E-Series Vans, F-Series Trucks, LTD, P-350, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 1 SMOG Hole on Exhaust Side of Heads & Non-Roller Cam, Firing Order 15426378, Dipstick in Front & One SMOG Hole in Each Head on Exhaust Side, Dipstick in Front	D80E	D90E-E3A	DF85
5.0 / 302	V8	80-77	F, G	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Chrome Valve Covers, Non-Roller Cam, Smog in Rear of Heads, Dipstick in Rear of Block	D50E-A3B	D4DE-AA, D4DE-BA	VF14
5.0 / 302	V8	80-75	F, G	E-Series Vans, F-Series Trucks, LTD, P-350, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Tinware Installed w/Chrome Valve Covers, 1 SMOG HOLES ON EACH HEAD ON EXHAUST MANIFOLD SIDE, DIPSTICK IN FRONT, Non-Roller Cam	D80E	D90E-E3A	VF85
5.0 / 302	V8	79-75	F, G	Bronco (Full-Size), E-Series Vans, F-Series Trucks, Fairmont, Granada, LTD, LTD II, Maverick, Mustang, Mustang II, P-350, Rancho, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Dipstick in Timing Cover	D50E-A3B, D70E, D80E, E5AE	D4DE-AA, D4DE-BA, D8VE-A3A, 75ZY	DF13
5.0 / 302	V8	79-75	F, G	Bronco (Full-Size), E-Series Vans, F-Series Trucks, Fairmont, Granada, LTD, LTD II, Maverick, Mustang, Mustang II, P-350, Rancho, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Dipstick in Timing Cover, Includes Tinware	D50E-A3B, D70E, D5AE, D80E	D4DE-AA/BA, D8VE-A3A, 75ZY	VF13
5.0 / 302	V8	74-68	D, F, G, J	Bronco (Full-Size), Country Sedan, Country Squire, Custom, Custom 500, E-Series Vans, F-Series Trucks, Fairlane, Falcon, Galaxie 500, Gran Torino, LTD, Maverick, Mustang, P-350, Ranch Wagon, Rancho, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Retrofit Engine for Auto Trans, SMOG Plugged, Eccentric for Fuel Pump Installed, 3/4" Reach Spark Plug Holes, 50 oz. Balancer, Spark Plugs & 157 Tooth Flexplate Included, Roller Cam, Standard Firing Order	E6SE	E7TE-CA/EA	DF10R
5.0 / 302	V8	74-68	D, F, G, J	Bronco (Full-Size), Country Sedan, Country Squire, Custom, Custom 500, E-Series Vans, F-Series Trucks, Fairlane, Falcon, Galaxie 500, Gran Torino, LTD, Maverick, Mustang, P-350, Ranch Wagon, Rancho, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Manual Trans, Block Cast for Clutch Arm, No SMOG, Some Engines Equipped with Late Model Heads	C8AE, D3UE	C8TE-B, C8AE, C80E, D1, D2	DFXD
5.0 / 302	V8	74-68	D, F, G, J	Country Sedan, Country Squire, Custom 500, Fairlane, Falcon, Galaxie 500, LTD, Maverick, Mustang, Ranch Wagon, Rancho, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Chrome Valve Covers, Timing Cover & Oil Pan, AUTO. TRANS ONLY, NO SMOG & AUTOMATIC TRANS ONLY, SOME ENGINES EQUIPPED WITH LATER TYPE CYLINDER HEADS	C8AE-J, D00E	C8TE-B, C8AE, D1MZ-AA, C80E	VF10



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
5.4 / 330	V8	16-08	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Left Cam Gear has 8 Trigger Teeth, Left Head has Extra Bosses for P/S, T/C Cast: 2L3E-6C086-BA (Not 2L3E-AB)	2L1E	2L1E	DFKP
5.4 / 330	V8	16-10	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, CNG & LPG, Left Cam Gear has 8 Trigger Teeth, Left Head has Extra Bosses for P/S	2L1E	2L1E	DFKPCNG
5.4 / 330	V8	14-07	5, V	Expedition, F-Series Trucks, Lobo, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 995, For 12mm Thread Spark Plugs - Brown Boot, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA	3L3E, 9L3E	3L3E-EA	DFDN
5.4 / 330	V8	12-07	5, V	Expedition, F-Series Trucks, Lobo, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA w/2 Idler Mounts on Driver's Side, w/ Tinware, Solenoids & Spark Plugs, 12mm Spark Plugs - Brown Boot	3L3E, 9L3E	3L3E-EA	VFDN
5.4 / 330	V8	10-08	5	F-Series Trucks, SOHC, 24 Valves, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs - Brown Boot, T/C Cast #5C3E, 3R2E, 5C3Z	3L3E, 9L3E-BA	3L3E-EA	DFDA
5.4 / 330	V8	10-08	5	F-Series Trucks, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, w/ Tinware, Solenoids & Spark Plugs, 12mm Spark Plugs - Brown Boot, T/C Cast #5C3E-BA, 3R2E-CA, 5C3Z	3L3E, 9L3E-BA	3L3E-EA	VFDA
5.4 / 330	V8	08-02	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 02-07 ECONOLINE (E SERIES VANS). FOR CNG (VIN M), USE DFCT & P.I. Heads & P.I. Heads, T/C & Oil Pan Installed, Left Cam Gear has 1 Trigger Tooth & T/C & Oil Pan Installed	2L1E, 2L3E, XL3E	2L1E	DFCP
5.4 / 330	V8	08-04	5, V	Expedition, F-Series Trucks, Lobo, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, For 16mm Spark Plugs - Black Boots, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA	3L3E-KB/XB/KE, 3L3E-KB/XB/KE/KD	3L3E-EA	DFDV
5.4 / 330	V8	08-05	5	F-Series Trucks, SOHC, 16 Valves & 24 Valves, FI, Naturally Aspirated, Gas, For 16mm Spark Plugs - Black Boots & TIMING COVER CAST # 5C3E-6C086-BA, 16mm Sprk Plgs - Black Boot & T/C Cast #5C3E-BA, 3R2E-CA	3L3E-KE	RF-313E	DFDW
5.4 / 330	V8	08-02	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2L3E-BA, Rear Sump Oil Pan	2L1E, 2L3E, XL3E	2L1E	VFCP
5.4 / 330	V8	08-05	5	F-Series Trucks, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, w/ Tinware, Solenoids & Spark Plugs, 16mm Spark Plugs - Black Boot, w/V.V.T., 3 Valves per Cylinder, Timing Cover cast #5C3E-BA, 3R2E-CA	3L3E-KE	3L3E-EA	VFDW
5.4 / 330	V8	07-04	5, V	Expedition, F-Series Trucks, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, w/ Tinware, Solenoids & Spark Plugs, 16mm Spark Plugs - Black Boot, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA, w/V.V.T., 3 Valves per Cylinder	3L3E-KB/XB/KE	3L3E-EA	VFDV
5.4 / 330	V8	05-02	L	Excursion, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C & Oil Pan Installed	2L1E, 2L3E, XL3E	2L1E-6015-AD	DFCS
5.4 / 330	V8	05-02	M	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, T/C & Oil Pan Installed, T/C Cast: 2L3E-BA (Not 2L3E-AB)	211E-6090-DA, PI	211E-6015-AD	DFCT
5.4 / 330	V8	05-02	L	E-Series Vans, Excursion, Expedition, F-Series Trucks, Lobo, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Oil Pan, P.I. Heads & No Oil Pan, PI Heads, T/C Installed Cast #2L3E-6C086-BA	2L1E-6090-C20B	2L1E-6015-A3C	DFTF
5.4 / 330	V8	05-02	L	Excursion, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2L1E-BA, Deep Step Oil Pan	2L1E, 2L3E, XL3E	2L1E-6015-AD	VFCS
5.4 / 330	V8	04-02	M	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, TIMING COVER AND OIL PAN INSTALLED	211E-6090-DA, PI	211E-6015-AD	DFCU
5.4 / 330	V8	04-02	Z	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Bi-Fuel, Includes Timing Cover & Oil Pan, T/C Cast #: 2L3E-6C086-BA (Not 2L3E-AB)	2L1E-6090-C20B/DA, 2L1E-6090-C20C/DA	2L1E-6015-AD/A3C	DFCW
5.4 / 330	V8	04-03	L	Expedition, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2L1E-6C086-CB	2L1E, 2L1E (w/P/S Hole), 2L3E	2L1E-AD, 3L3E-EA	DFTM
5.4 / 330	V8	04-02	3	F-Series Trucks, Lobo, SOHC, 16 Valves, FI, Supercharged, Gas, P.I. Heads, T/C & Oil Pan Installed	2L1E, 2L1E-C20C	F75E-AC	DFXX
5.4 / 330	V8	03-02	Z	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Bi-Fuel, TIMING COVER AND OIL PAN INSTALLED	211E-6090-DA, PI	211E-6015-AD	DFCV
5.4 / 330	V8	03-02	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, NOT FOR SUPER DUTY & TIMING COVER AND OIL PAN INSTALLED, TIMING COVER AND OIL PAN INSTALLED	2L1E-6090-C20B	2L1E-6015-A3C	DFZ4
5.4 / 330	V8	03-02	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Not for Super Duty, T/C Cast #2L3E-BA, T/C & Deep Rear Sump Oil Pan Installed	2L1E, 2L3E, XL3E	2L1E-6015-A3E	VFZ4
5.4 / 330	V8	01-00	L	Excursion, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, T/C & Oil Pan Installed	X13E-6090-2CDD-PI	F75E-6015-AG	DFCJ
5.4 / 330	V8	01-99	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 99-01 ECONOLINE (E SERIES VANS). FOR CNG (2000-01 VIN M), USE DFY5 & P.I. Heads, T/C & Oil Pan Installed	X13E-6090-2CDD-PI	F75E-6015-AG	DFCK
5.4 / 330	V8	01-99	L	E-Series Vans, Excursion, Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Oil Pan, PI Heads, T/C Installed Cast #F85E, F6TE, F7TE	2L1E, 2L3E, XL3E-2CDD-PI	F75E-6015-AG	DFTE



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
5.4 / 330	V8	01-99	3	F-Series Trucks, SOHC, 16 Valves, FI, Supercharged, Gas, P.I. Heads, T/C & Oil Pan Installed	2L1E, XL3E - XL3E	F75E-AG, 2L1E-A3C	DFXW
5.4 / 330	V8	01-00	M	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, TIMING COVER AND OIL PAN INSTALLED, ENG. CODES OG-616, 1G-616			DFY5
5.4 / 330	V8	01-99	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, P.I. Head, NOT FOR SUPER DUTY, T/C & Oil Pan Installed	XL3E-C20D-PI	F75E-AG	DFZ3
5.4 / 330	V8	01-99	L	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #F85E, F6TE, F7TE, Rear Sump Oil Pan	2L1E, 2L3E, XL3E	F75E	VFCK
5.4 / 330	V8	01-99	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Not for Super Duty, T/C Cast # F85E, F6TE, F7TE, T/C & Deep Rear Sump Oil Pan Installed	2L1E, 2L3E, XL3E	F75E-AG	VFZ3
5.4 / 330	V8	99	L	F-Series Trucks, SOHC, FI, Naturally Aspirated, Gas, Non PI Heads, Timing Cover & Oil Pan Installed	F75E-C20A	F75E-AA	DFAY
5.4 / 330	V8	99-97	L	Club Wagon, E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER & OIL PAN INSTALLED. FOR CNG (VIN M), SEE DFY4 & TIMING COVER AND OIL PAN INSTALLED	F75E-6090-C20A	F75E-6015-AF	DFCH
5.4 / 330	V8	99-97	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Non PI Heads, Timing Cover Installed	F65E, F75E, F75E-C20A	F75E-6015-AF, GA	DFTD
5.4 / 330	V8	99-97	M, Z	E-Series Vans, SOHC, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & CNG, TIMING COVER AND OIL PAN INSTALLED, ENG. CODES 7G-616, 9G-6146, 8G-600-AA, 9G-600-AA	F75E, F75E-C20A	F75E-6015-AF	DFY4
5.4 / 330	V8	98-97	L	Expedition, F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F75E-6090-C20A	F75E-6015-AF	DFX7
5.4 / 330	V8	77-75		F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Smog. Medium Duty With 1 3/8" Nose Crank	C4TE-D, C7TE, D1TE	C4AE, C4TE, C5AE, D3TE, D4TE	DF36
5.4 / 330	V8	77-75		F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 1.75" Crank Snout, With SMOG	D4TE-D	C4TE-A, G	DF77
5.8 / 351	V8	97-94	H	Bronco (Full-Size), Club Wagon, E-Series Vans, F-250 HD, F-Series Trucks, P-350, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Dipstick in Block & Roller Cam, SMOG in Rear of Heads, Knock Sensor Hole in Block, Dipstick in Rear of Block	E7TE	F4TE-AA	DFK3
5.8 / 351	V8	97-95	H	Bronco (Full-Size), E-Series Vans, F-250 HD, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Dipstick in Block, Roller Cam, No Smog	E7TE	F4TE-AA	DFKJ
5.8 / 351	V8	97-94	H	Bronco (Full-Size), E-Series Vans, F-250 HD, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Roller Cam, Knock Sensor in Block, SMOG Holes in Rear of Heads, Dipstick in Block	E7TE	F4TE-AA, High Durability Build	HD19
5.8 / 351	V8	95-93	R	F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Dipstick in Block, Non-Roller Cam & Lightning; Non Roller Cam, Head Cast has 3 'bars' & 'GT' on end	F1ZZ-AA, F3ZA-AA	E3, E4, E9, F0, F4	DFX1
5.8 / 351	V8	93-88	G, H	Bronco (Full-Size), E-Series Vans, F-Series Trucks, LTD Crown Victoria, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, H.O., Dipstick in Block, Non-Roller Cam	E7TE-PA	E5AE, E9, F0, E4, F4	DFA1
5.8 / 351	V8	93-88	G, H	Bronco (Full-Size), E-Series Vans, F-Series Trucks, LTD Crown Victoria, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), Non-Roller Cam, Dipstick in Block, SMOG Holes in Rear of Heads	E7TE-PA	E5AE, E9, F0, E4, F4, High Durability Build	HD18
5.8 / 351	V8	93-88	H	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O., Dipstick in Block, Non-Roller Cam & H.O., w/ Oil Pan & T/C, No Valve Covers, Dipstick in Block, Non-Roller Cam & With Tinware	E7TE-PA	E5AE, E9, F0, E4, F4	VFA1
5.8 / 351	V8	87-77	G, H	Bronco (Full-Size), Custom 500, E-Series Vans, F-Series Trucks, Granada, LTD, LTD Crown Victoria, LTD II, Rancho, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam & Windsor Engine, Non Roller Cam, SMOG in Rear of Heads, Not for H.O. Applications	D80E-AB, D90E	D9AE-ED	DF15
5.8 / 351	V8	87-84	H	Bronco (Full-Size), E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, H.O. & H.O. NON ROLLER CAM (NOTE: ALL H.O.'S HAVE 4 BARREL CARB, IF 2 BARREL IT IS NOT H.O. - USE DF15)	D7TE-PA, D80E-AB, E5AE-CA	E3AE-BA, E4AE-FA	DF34
5.8 / 351	V8	86-85, 82-75	G, H	Bronco (Full-Size), Custom 500, Elite, F-Series Trucks, Gran Torino, LTD, LTD II, Rancho, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket, 8 Bolt Valve Cover, DF21 is Direct Interchange & Midland Style Engine, DF21 is Direct Interchange	D5AE-B2A	D4AE-A3A, D7TE-A2B, A3B	DF16
5.8 / 351	V8	85-77	G, H	Bronco (Full-Size), Custom 500, E-Series Vans, F-Series Trucks, Granada, LTD, LTD II, Rancho, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY & With Valve Covers & Timing Cover ONLY!!, No Oil Pan, SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D80E-AB, D90E	D9AE-ED	VF15
5.8 / 351	V8	82-75	G, H	Bronco (Full-Size), Custom 500, E-Series Vans, Elite, F-Series Trucks, Gran Torino, LTD, LTD II, Rancho, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket, Midland Style Engine, DFE4 is Direct Interchange	D2AE-A3A	D4AE-B2A, D7TE-A2B, A3B	DF42



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
5.8 / 351	V8	80-75	G, H	Bronco (Full-Size), Custom 500, E-Series Vans, Elite, F-Series Trucks, Gran Torino, Granada, LTD, LTD II, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, WINDSOR, NO-SMOG, 6 BOLT INTAKE PER HEAD, FOR 8 BOLT INTAKE USE DF92!	D5AE	D4AE-AA8, D2AE-BA1	DF39
5.8 / 351	V8	80-75	G, H	Bronco (Full-Size), Custom 500, E-Series Vans, Elite, F-Series Trucks, Gran Torino, Granada, LTD, LTD II, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY, No Oil Pan, No SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D5AE	D4AE-AA8, D2AE-BA1	VF39
5.8 / 351	V8	79-77, 74-69	H, M	Country Sedan, Custom, Custom 500, Fairlane, Falcon, Galaxie 500, LTD, Mustang, Ranchero, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Base High Performance Build, Review Oil Pan Config when Ordering, 385 HP/ 410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition	1.60ex Valves, 385HP/ 410Tq, 512/512 Lift 220/224 Dur Roller Cam, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, Roller Rockers	High Performance Build	HP11
5.8 / 351	V8	79-77, 74-69	H, M	Country Sedan, Custom, Custom 500, Fairlane, Falcon, Galaxie 500, LTD, Mustang, Ranchero, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Drop-In High Performance Version, Review Oil Pan Config when Ordering, 385 HP/410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition		Drop-In High Performance Build	HP11C
5.8 / 351	V8	79-77, 74-69	H, M	Country Sedan, Custom, Custom 500, Fairlane, Falcon, Galaxie 500, LTD, Mustang, Ranchero, Thunderbird, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Mid-Dress High Performance Build, Review Oil Pan Config when Ordering, 385 HP/410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition	1.60ex Valves, 385HP/410Tq, 512/512 Lift 220/224 Dur Roller Cam, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, Roller Rockers	High Performance Mid-Dress Build	HP11M
5.8 / 351	V8	76-75	H	Custom 500, E-Series Vans, Elite, Gran Torino, Granada, LTD, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, WINDSOR, INTERNAL SMOG, 6 INTAKE MANIFOLD BOLTS PER HEAD, SOME ENGINES EQUIPPED WITH LATER STYLE CYL HEADS	D5AE	D4AE-AA8, D2AE-BA1	DF41
5.8 / 351	V8	74-69	H, M, Q	Country Sedan, Country Squire, Custom, Custom 500, Fairlane, Galaxie 500, Gran Torino, LTD, Mustang, Ranch Wagon, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket, Cleveland Style Engine	D4AE-AA	DOAE-J, D2AE-CA	DF38
5.8 / 351	V8	74-69	H, M	Country Sedan, Country Squire, Custom, Custom 500, Fairlane, Falcon, Galaxie 500, Gran Torino, LTD, Mustang, Ranch Wagon, Ranchero, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO-SMOG & No Smog, 8 Intake Bolts per Head & WINDSOR ENGINE, 8 INTAKE MANIFOLD BOLTS PER HEAD	DOOE-C, G	C90E-B	DF92
5.8 / 352	V8	67-65	D	F-Series Trucks, P-350, Ranchero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Replacement Engine, No Smog Holes in Head	B, C1, C2, C4, C7, C8AE-A, D2TE	C8AE-A, C, D3TE, D4TE, C6, C5	DF17
5.9 / 360	V8	77-75	Y	F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 1 3/4" Crank Snout, No SMOG in Head	C#, C4TE-E, C7-C, D1-A, D4, FA	C4TE-B, D, D3TE-1, D4TE	DF49
5.9 / 360	V8	76-68	Y	F-Series Trucks, M-400, M-450, P-350, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Smog Holes in Head	B, C1, C2, C4, C7, C8AE-A, D2TE	C8AE-A, C, D3TE, D4TE, C6, C5	DF17
5.9 / 360	V8	76-68	Y	F-Series Trucks, M-400, M-450, P-350, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Smog Holes in Head	C1, C2, C4, C6, C7, C8AE, D2TE	C8AE-A, C, D3TE	DF18
6.0 / 363	V8	10-06	P	E-Series Vans, F-Series Trucks, OHV, 32 Valves, FI, Turbo, Diesel, Dual Intake Ports, M10x 1.5 Rocker Carrier Mount	1855613	1838258C	DFR61
6.0 / 363	V8	06-03	P	E-Series Vans, Excursion, F-Series Trucks, OHV, 32 Valves, FI, Turbo, Diesel, Dual Intake Ports, M8 Rocker Carrier Mount	1843030, 1843080, 1855613C1	1838258C	DFR6
6.0 / 363	V8	05	P	E-Series Vans, F-Series Trucks, OHV, 32 Valves, FI, Turbo, Diesel	1855613C1	1838258C2	DI10
6.0 / 363	V8	04	P	E-Series Vans, F-Series Trucks, OHV, 32 Valves, FI, Turbo, Diesel	1843030C1	1838258C2	DI09
6.1 / 370	V8	91-85	C, H	B600, B700, C600, C700, C800, F600, F700, F800, FT800, L800, LN600, LN700, LN800, Carb, Naturally Aspirated, Gas, 1 3/4" Crank Snout	E6TE-FA, GA	D9TE-BB	DFC1
6.1 / 370	V8	87-86	7	B700, Carb, Naturally Aspirated, LPG	E6TE-FA, GA	D9TE-BB	DFC1LPG



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
6.1 / 370	V8	85-80	C, H	B600, B700, C600, C700, C800, F600, F700, F800, FT800, L800, LN600, LN700, LN800, Carb, Naturally Aspirated, Gas, TRUCK ONL/TRUCK ONLY: 2BBL CARB UP TO 4/85 (4BBL USE DF96) & TRUCK ONLY: 2BBL CARB UP TO 4/85 (4BBL USE DF96) & TRUCK ONLY: 2BBL CARB UP TO 4/85 (4BBL, USE DF96), FOR 5/85 THRU 90 USE DFC1 & FOR 5/85 THRU 90, USE DFC1	D9TE-FA	D9TE-BB	DF60
6.1 / 370	V8	85-80	C, H	B600, B700, C600, C700, C800, F600, F700, F800, FT800, L800, LN600, LN700, LN800, Carb, Naturally Aspirated, Gas, TRUCK ONLY: 4BBL CARB UP TO 4/85 (2BBL USE DF60) & TRUCK USE: 4 BBL CARB UP TO 4/85 (2BBL USE DF60), FOR 5/85 THRU 90 USE DFC1	D9TE-HA	D9TE-BB	DF96
6.2 / 379	V8	16-11	6	F-Series Trucks, SOHC, 16 Valves, FI, Naturally Aspirated, Flex, T/C Cast #AL3E-6C086-DA, w/ VCT	AL3E-6090-CC, AL3E-6C064-CC/CE	AL3E-6015-BF	DFXJ
6.4 / 390	V8	77-61	9, H, M, P, Q, R, S, X, Y, Z	300, Country Sedan, Country Squire, Custom, Custom 500, F-Series Trucks, Fairlane, Ford 300, Galaxie, Galaxie 500, LTD, M-400, Mustang, P-350, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Smog, 8 Exhaust Manifold Bolts	C1EA, C2SE, C4, C6, C7, C8, D2	C8AE-C, C6ME, D4TE, D3, C7	DF19
6.4 / 390	V8	77-61	9, H, M, P, S, X, Y, Z	Country Sedan, Country Squire, Custom, Custom 500, F-Series Trucks, Fairlane, Galaxie, Galaxie 500, LTD, M-400, Mustang, P-350, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Smog, 8 Exhaust Manifold Bolts	C1EA, C2SE, C4, C6, C7, C8, D2	C8AE-C	DF20
6.4 / 390	V8	77-75	H	F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Hole SMOG, 1.75" Crank Snout	C4, C4TE, C6, C7TE, C7TE-B, D1TE, D3TE	D4TE, D1TE, D2TE, D3TE, D7TE	DF44
6.4 / 390	V8	77-75	H	F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Smog, 1.75" Crank Nose, Also known as 389	C4TE-D, C7TE-C, D1TE-FA, D2TE, D3TE	D4TE, D3TE, D2TE, D1TE, D7TE	DF80
6.6 / 400	V8	82-71	S, Z	Bronco (Full-Size), Country Sedan, Country Squire, Custom, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, LTD II, P-350, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket	D0AE, D1AE, D4AE, D5AE	D1AE, D3AE, D4AE, D5AE, D7TE	DF21
6.6 / 400	V8	82-71	S, Z	Bronco (Full-Size), Country Sedan, Country Squire, Custom, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, LTD II, P-350, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket	D1AE, D4AE, D5AE	D1AE, D4AE, D7TE	DFE4
6.7 / 406	V8	14-11	T	F-Series Trucks, OHV, 32 Valves, FI, Turbo, Diesel, Exhaust Exits In Toward Valley, Intake Exits Toward Outside	BC3Q-6C064-CA, BV3Q-6090-CA	BV3Q-6015-CD	DFR8
6.8 / 415	V10	15-05, 03-02	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, T/C Cast: 2L3E-BA (Not 2L3E-AB), 2 Det Sensor Bosses in Valley	1C2E-A20A, 2C2E-A27A	5C3E-CA	DFBF
6.8 / 415	V10	15-05	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, CNG & LPG, CNG Fuel, T/C Cast: 2L3E-BA (Not 2L3E-AB) & T/C Cast: 2L3E-BA (Not 2L3E-AB)	1C2E-A20A, 2C2E-A27A	5C3E-CA	DFBFCNG
6.8 / 415	V10	15-05	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, w/ Tinware Installed, Timing Cover Cast: 2L3E-BA (Not 2L3E-AB)	1C2E-A20A, 2C2E-A27A	5C3E-CA	VFBF
6.8 / 415	V10	15-10	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, CNG & LPG, w/ Tinware Installed, Timing Cover Cast: 2L3E-BA (Not 2L3E-AB)	1C2E-A20A, 2C2E-A27A	5C3E-CA	VFBFCNG
6.8 / 415	V10	10-09	Y	F-Series Trucks, SOHC, 30 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs	5C3E-AC		DFBR
6.8 / 415	V10	09-08	Y	F-Series Trucks, SOHC, 20 Valves & 30 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs, T/C Cast #5C3E-6C086-BA	5C3E-AC	5C3E-CA	DFCR
6.8 / 415	V10	09-05	Y	F-Series Trucks, SOHC, 30 Valves, FI, Naturally Aspirated, Gas, 3 Valves/ Cylinder, 16mm Spark Plug Holes, T/C Cast #5C3E-6C086-BA Installed w/ Oil Pan & T/C Cast #5C3E-6C086-BA Installed w/Oil Pan	5C3E-AC	5C3E-CA	DFDZ
6.8 / 415	V10	08-05	Y	F-Series Trucks, SOHC, 30 Valves, FI, Naturally Aspirated, Gas, T/C, Oil Pan, V/C, W/P & Balancer Installed, 3 Valves/ Cylinder, 16mm Spark Plugs Included, 2 Extra Bosses in Valley	5C3E	5C3E	VFFW
6.8 / 415	V10	05-04	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, T/C Cast: 2L3E-BA (Not 2L3E-AB), Balance Shaft Left Head & Balance Shaft Lft Head, 2 Valves/ Cylinder, M14 Spark Plugs	1C2E-A20A, 2C2E-A27A-PI	1C3E-AA, 3C3E-AA	DFFT
6.8 / 415	V10	04	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, P.I. Heads & P.I. Heads, T/C & Oil Pan Installed, Includes T/C & Oil Pan	1C2E-A20A, 2C2E-A27A-PI	1C3E-AA	VFFT
6.8 / 415	V10	04	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, V/C, Oil Pan, T/C, W/P, Spark Plugs & Balancer Installed			VFFX
6.8 / 415	V10	03-02	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, Balance Shaft Left Head, T/C Cast #2L3-BA	1C2E, 2C2E-A27A-PI	1C3E-AA	DFCN
6.8 / 415	V10	03-02	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, With Tinware, PI Heads	1C2E, 2C2E-A27A-PI	1C3E-AA	VFCE



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
6.8 / 415	V10	03-02	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, T/C & Oil Pan Installed	1C2E-A20A, 2C2E-A27A-PI	1C3E-AA	VFCN
6.8 / 415	V10	01-00	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, P.I. Heads, T/C Installed, Oil Pump Inlet 13/16"	1C2E, 2C2E, YC2E-A20A	F7UE-CE	DFTK
6.8 / 415	V10	01-00	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, With P.I. Heads, Bal. Shaft on Left Head, T/C Cast #F6TE, F85E, F75E, Oil Pump Inlet 15/16"	1C2E, 2C2E, YC2E	F7UE-CE	DFTT
6.8 / 415	V10	01-00	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, WITH P.I. HEADS, WITH VALVE COVERS, OIL PAN, T/C, BALANCER & SPK PLUGS	YC2E-A20A	F7UE-CE	VFY9
6.8 / 415	V10	01-99	S	Excursion, F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, WITH P.I. HEADS (HEAD # YC2E-A20A) ALUMINUM, BLOCK # F7UE-CE, WITH VALVE COVERS, PAN, TIMING COVER, & SPK PLUGS, F-SERIES SUPER DUTY, EXCURSION	YC2E-A20A	F7UE-CE	VFZA
6.8 / 415	V10	99	S	F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, Non-PI Heads, No Oil Pan, Timing Cover Installed, Oil Pump Inlet 13/16"	F7VE-B20A	F7UE-CE	DFTH
6.8 / 415	V10	99-97	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, Non-P.I. Heads, Balance Shaft on Left Head, T/C Cast #F6TE, F85E, F75E, Oil Pump Inlet 15/16"	F7UE	F7UE-CE	DFTR
6.8 / 415	V10	99-97	S	E-Series Vans, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, Non PI Heads, With Timing Cover, Valve Covers, Oil Pan & Spark Plugs	RF-F7UE-B20A	F7UE-CE	VFW2
6.8 / 415	V10	99	S	F-Series Trucks, SOHC, 20 Valves, FI, Naturally Aspirated, Gas, Non PI Heads, With Timing Cover, Valve Covers, Oil Pan & Spark Plugs	F7VE-B20A	F7UE-CE	VFY8
6.9 / 420	V8	87-83	1	E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors, After Prod Date 10/3/83	199, 215, 296, 855, 885C1	1803440-01, 1807996	DFF4
7.0 / 429	V8	98-97	J	F700, F800, FI, Naturally Aspirated, Gas, 1 3/4" Crank Snout, Press-In Dipstick, Valve Cover Mounts thru Center	E7TE	D9TE	DFK9
7.0 / 429	V8	98-97		F700, F800, FI, Naturally Aspirated, LPG Fuel, 1 3/4" Crank Snout, Press in Dipstick	E7TE-BD	D9TE-AB	DFK9LPG
7.0 / 429	V8	96-91	J	F600, F700, FI, Naturally Aspirated, Gas, 10/90-96. F.I. Block V/C Bolts Thru Center & F.I. Block, V/C Bolts Thru Center, 1 3/4" Crank Snout, Press in Dipstick, Steel Crank	E7TE	D9TE	DFK4
7.0 / 429	V8	96-91		F600, F700, FI, Naturally Aspirated, VIN '8', LPG Fuel, V/C Mounts thru Center, 1 3/4" Crank Snout, Press in Dipstick	E7TE	D9TE	DFK4LPG
7.0 / 429	V8	91-88, 86	K	B600, B700, F600, F700, F800, FT800, Carb, Naturally Aspirated, Gas, 88-91, Carb, 1.75" Crank Snout, Press in Dipstick	E6TE-EA	D9TE-AB	DFH5
7.0 / 429	V8	89-88, 85-80	K	B600, B700, C700, C800, F600, F700, FT800, L800, LN700, LN800, Carb, Naturally Aspirated, Gas, Prod. 79-4/85, With 1 3/4" Crank Snout, Prod. Past 5/85 Use DFH4	D5TE-HA, D9TE-FA, HA	D9TE-AB	DFH3
7.0 / 429	V8	87-85	K	B700, C700, C800, F600, F700, F800, FT800, L800, LN700, LN800, Carb, Naturally Aspirated, Gas, 4/85-87, 1 3/4" Crank Snout, Screw-In Dipstick & Screw-in Dipstick	E6TE-EA	D9TE-AB	DFH4
7.0 / 429	V8	73-70	K, N, P	Country Squire, Custom, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With SMOG, For 18mm Spark Plugs	C2VE-AA, C8VE	D1VE, C9VE-A, B, C6AE-F	DF53
7.3 / 445	V8	03-98	F	E-Series Vans, Excursion, F-Series Trucks, OHV, 16 Valves, FI, Turbo, Diesel, No Injection Pump or Injectors, Serial #661974 & Up, 98 1/2 Thru 2003 Model Years	113C1, 1818303C2, 1825113C1, 303C2	1825849C2	DFWC
7.3 / 445	V8	98-96	F	E-Series Vans, F-250 HD, F-Series Trucks, OHV, 16 Valves, FI, Turbo, Diesel, No Injection Pump or Injectors, Serial #174667 - 661973, 95 Thru 98 Production Years	1825113C	1818270-C2	DFW7
7.3 / 445	V8	94-88	M	E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors	1809030C1, C3	1808000C1	DFF5
7.3 / 445	V8	94-93	C, K	F-Series Trucks, OHV, 16 Valves, FI, Turbo, Diesel, No Injection Pump or Injectors & No Injector Pump or Injectors, InDirect Injection Type	1819609C91	1809223C95	DFN6
7.5 / 460	V8	97-93	G	E-Series Vans, F-250 HD, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Over Each Exhaust Port, Knock Sensor Hole in Block, No Valley Pan Gasket	F3TE-JA	D9TE-AB	DFK2
7.5 / 460	V8	92-87	G	E-Series Vans, F-Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Exhaust Ports are Smaller. If Equipped with Carb Use 'DFA3' & No Valley Pan Gasket	E7TE-BD, F3TE	D9TE	DFC6
7.5 / 460	V8	87-85	L	E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Valley Pan Not Included, From 4/85, With SMOG & With SMOG	E5TE-TA, E6TE-DA	D9TE-AB/GA	DFA3
7.5 / 460	V8	85-79	A, J, L	E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, SMOG Eng. & w/ SMOG, Does Not Include Valley Pan, 3Y or 3YAB Crank & 3Y or 3YAB Crank, Externally Balanced, Externally Balanced & Some Apps Use Different Oil Pump, We Supply Most Common, Oil Pump Apps Vary, Most Common Type Included	D3VE-A2B, D4VE	D9TE-AB	DF23
7.5 / 460	V8	85-79	A, J, L	E-Series Vans, F-Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, 3Y or 3YAB Crank, No SMOG # Use DF23 for SMOG, Oil Pump Apps Vary, Most Common Type Included	D3VE-A2B, D4VE	D9TE-AB	DF82



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
FORD [continued]							
7.5 / 460	V8	85-72	A, C, J, L	Country Sedan, Country Squire, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beams, 9.7:1 Hyper Pistons, Long Block With Tin, Edelbrock Alum Heads, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. & See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons, Edelbrock Alum Heads. Long Block With Tin, I Beams	High Performance Build	HP19
7.5 / 460	V8	85-72	A, C, J, L	Country Sedan, Country Squire, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Drop-In 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads & Intake, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. See Warranty Details for Complete Terms & Conditions. & See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips.	525HP/545Tq, 9.7:1 Hyper Pistons, Alum Heads & Intake, Bal, Beams, Carb, Complete Dyno Tested, F/P, Flex, I, Steel Crank, W/P	Drop-In 502 CID High Performance Build	HP19C
7.5 / 460	V8	85-72	A, C, J, L	Country Sedan, Country Squire, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Mid-Dress 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads, Edelbrock Intake, Bal, Flex, Water Pump, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. See Warranty Details for Complete Terms & Conditions. & See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons Edelbrock Alum Heads, Bal, Edelbrock Intake, Flex, I Beams, Water Pump	High Performance Mid-Dress Build	HP19M
7.5 / 460	V8	79-72	A, C, J	Country Sedan, Country Squire, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, SMOG Eng., 1978 Check Crank #, This is 2YA or 2YAB If 3Y Use DF23, Oil Pump Apps Vary, Most Common Type Included	DOVE, D1VE, D2VE, D3VE-A2B, D4VE	D1VE-A2B	DF22
7.5 / 460	V8	79-72	A, C, J	Country Sedan, Country Squire, Custom 500, E-Series Vans, Elite, F-Series Trucks, Galaxie 500, Gran Torino, LTD, Ranch Wagon, Ranchero, Thunderbird, Torino, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, Non-SMOG Eng., 1978 Check Crank #, This is 2Y OR 2YA, Can Use DF22 & Plug SMOG Holes & 1978 Check Crank #, This is 2Y or 2YA Can Use DF22 & Plug SMOG Holes & 1978 Check Crank #, This is 2Y or 2YA, Can Use DF22 & Plug SMOG Holes, Oil Pump Apps Vary, Most Common Type Included	D3VE-A2B, D4VE	D1VE-A2B, DOVE	DF48
FREIGHTLINER							
2.7 / 165	L5	06-04	4	Sprinter 2500, Sprinter 3500, DOHC, 20 Valves, FI, Turbo, Diesel, OM647 Engine	A6470100420	6120110201	942B
GEO							
1.0 / 61	L3	97-96	6	Metro, SOHC, 6 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, With Crank Angle Sensor Mount, W/P, Timing Gears Belt & Tensioner Installed		G10	401E
1.0 / 61	L3	95-93	6	Metro, SOHC, 6 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed		G10	401C
1.0 / 61	L3	93-89	6	Metro, SOHC, 6 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley & 4 Bolt Crank Pulley, For 5 Bolt Pulley See 401C, Hydraulic Lifter & Hydraulic Lifters, W/P, Timing Gears Belt & Tensioner Installed		G10, 993CM3	401B
1.3 / 79	L4	97-96	9	Metro, SOHC, FI, Naturally Aspirated, Gas, 8 Valve, 5 Bolt Crank Sprocket w/ Round Shape Teeth, Hyd. Lifters, Roller Cam, Square Exhst Ports, Crank Position Sensor on Oil Pump	YB4	G13B, 1298CM3	403F
1.6 / 98	L4	97-96	6	Tracker, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404C
1.6 / 98	L4	97-95	6	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Injectors in Intake Manifold, EGR in Head, Crank Angle Sensor Mounts to Oil Pump, Tming Gears Belt & Tensioner Installed	7AFE	4A	839C
1.6 / 98	L4	95-89	U	Tracker, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	61A	G16A	404
1.6 / 98	L4	95-94	6	Tracker, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, PFI, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed	check head	G16	404A
1.6 / 98	L4	95-93	6	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Injectors in Intake Manifold, EGR in Head, Timing Gears Belt & Tensioner Installed	7AFE	4A	839B



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GEO [continued]							
1.6 / 98	L4	93-90	6	Storm, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Timing Belt, Tensioner & Water Pump Installed	SOHC 12 VALVE	4XE1	109C
1.6 / 98	L4	89	6	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EGR in Head, Timing Gears Belt & Tensioner Installed, FWD	4AFE	4A	839
1.6 / 1587	L4	92-90	5	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AGE, Knock Sensor in Block, Timing Gears Belt & Tensioner Installed	4AG	4A	824D
1.6 / 1587	L4	92-90	6	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AFE, EGR in Head, Timing Gears Belt & Tensioner Installed, FWD	4AFE	4A	839
1.8 / 110	L4	97-95	8	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Injectors in Intake Manifold, EGR in Head, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	7AFE	7A	840A
1.8 / 110	L4	95-93	8	Prizm, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, With E.G.R. Provision in Head, Timing Gears Belt & Tensioner Installed	7AFE	7A	840
GMC							
1.6 / 98	L4	91-89	U	Tracker, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	61A	G16A	404
1.9 / 119	L4	85-82	A	S, T Series (Pickup, Jimmy, Sonoma), SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Bolt-On Timing Mark on T/C, A.I.R. Holes Over Each Exhaust Port, Timing Cover & Oil Pump Installed	G200	G200	104S
2.0 / 122	L4	84-83	Y	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, Carb, Naturally Aspirated, Gas, CAST IRON HEAD	041, 265	270, 246	DCA8
2.2 / 134	L4	03, 00-99	4, H	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, No Bolt Holes Around EGR, RWD	24576146	035, 521	DCV7
2.2 / 134	L4	03, 00-99	4, H	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, No Bolt Holes @ E.G.R. Port R/S Head, RWD	24576146	24576035	VCV7
2.2 / 134	L4	02-00	5	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Flex, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, RWD	6146	6035, 4521	DCV8
2.2 / 134	L4	02-00	5	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Flex, Crank Trigger Fire, Roller Cam, With T/C & Oil Pan - No V/C, RWD	24576146	24576035, 24574521	VCV8
2.2 / 134	L4	98	4	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING BEFORE ORDERING !!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, With Bolt Holes Around EGR, RWD	24575507	6035, 4521	DCR1
2.2 / 134	L4	97-96	4	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, RWD	2391, 2391-S	4521, 6035	DCK7
2.2 / 134	L4	97-96	4	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, Head Must Have Bolt Holes 10 & 4 o'clock on Water Pass, RWD	10112391, 10112391-S	24574521, 24576035	VCK7
2.2 / 134	L4	95-94	4	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Roller Cam, Trigger Fire Ignition, RWD	2391, 2391-S	666, 927, 396	DCD5
2.4 / 145	L4	16-11	C, K	Terrain, DOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LAF & LEA, Dual V.V.T. Type, No SMOG Holes in Head	12608279	12592995	DCEW
2.4 / 145	L4	15-12	K	Terrain, DOHC, 16 Valves, FI, Naturally Aspirated, LEA, Cali NU6 With SMOG, Dual V.V.T.	12608282		DCEY
2.4 / 145	L4	10	W	Terrain, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAF, Dual V.V.T. Type	12608279		DCEZ
2.5 / 151	L4	93-91	A	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #311 or #046, Head #514 or #485	485, 514	311, 046	DP62
2.5 / 151	L4	93-91	A	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, T/C Cover, Side Pan & Oil Pan, Roller Cam	485, 514	311, 046	VP62
2.5 / 151	L4	91-89	E	S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #311, Head #642	642	311	DP51
2.5 / 151	L4	91-89	E	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, T/C Cover, Side Pan & Oil Pan, Roller Cam	642	311, 046	VP51
2.5 / 151	L4	88-87	E	S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	655, 808	046, 311	DP50
2.5 / 151	L4	86-85	E	S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, L/S Starter, Check Head Cast	10027767, 373, 496	10037032, 10043046, 579	DP14
2.5 / 151	L4	86-85	E	S, T Series (Pickup, Jimmy, Sonoma), OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Block #579, Head #767, 373, 496	373, 496, 767	579, 032	DP40
2.8 / 169	L4	06	8	Canyon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVT-I #12581568	4059	12583840	DCVM
2.8 / 169	L4	05-04	8	Canyon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LK5 Eng. w/ VVT #12179012	4059	83840, 6406417A	DCVF



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
2.8 / 173	V6	93-88	R	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LL2 Engine, Cast Iron Block & Heads, Internally Balanced Crank, Check Cast #	327, 879, 884	695, 457, 061, 379	DCA7
2.8 / 173	V6	88-87	R	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LL2 Engine, Cast Iron Block & Heads, Externally Balanced Crank, Check Cast #, No Hole in Bellhousing for Clutch-ball	327, 879, 884	695, 457, 061, 379	DCA1
2.8 / 173	V6	86	R	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas	327, 879, 884	061, 379, 695	DC88
2.8 / 173	V6	85	B	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, Carb, Naturally Aspirated, Gas	527, 879, 884	061, 379, 695, 457	DC93
2.8 / 173	V6	84-82	B	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Motor Mount, Grooved Rear Main	258, 292, 392, 503, 877, 882	068, 889, 818	DC38
2.9 / 178	L4	11-08	9	Canyon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Sensor on Exhaust Only, Exhst VVT #12589782		12579139	DCT30
2.9 / 178	L4	07	9	Canyon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LLV Engine, V.V.T. on Exhst Cam #12581247		12579139	DCT29
3.0 / 182	V6	12	5	Terrain, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, LFW	12611610, 12611611	12610176	DCWM
3.0 / 182	V6	11-10	5, Y	Terrain, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, LF1 & LFW	12611610, 12611611	12610176	DCWA
3.5 / 211	L5	06	6	Canyon, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, VVT on Exhst #12581569, EXHST GEAR DIFFERENT THAN DCTY, Intk & Exhst Cam Sensor at Front	3261D	12583846	DCTZ
3.5 / 211	L5	05-04	6	Canyon, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, V.V.T. on Exhst #12179011, Intk & Exhst Cam Sensors	3261D	12583846	DCTY
3.6 / 217	V6	16-10	D	Acadia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Timing Cover Cast #12637434	12590609, 12590614, 12617771	12629402	DCVW
3.6 / 217	V6	09	D	Acadia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT	12590609, 12590614, 12617771	12601922	DCVZ
3.6 / 217	V6	08-07	7	Acadia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LY7 Engine			DCVQ
3.7 / 223	L5	12-08	E	Canyon, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, LLR, Exhaust V.V.T. Cast #12589782 & exhst VVT cast#12589782, No Intake Cam Sensor	8265D	12567643	DCT28
3.7 / 223	L5	07	E	Canyon, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, LLR, exhst VVT cast#12575415, Intk & Exhst Cam Sensors	8265D	12567643, 12577811	DCTJ
3.8 / 229	V6	84-80	9, K	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Distributor in Rear	0553, 1595	1594	DC29
3.8 / 231	V6	84-79	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8 Mounting Bolts in Front of Head, 1f 10mm Use DB21, Assembled with Timing Cover & Oil Pump	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	DB01
3.8 / 231	V6	84-83	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head For 3/8" Use DB01, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Assembled with Timing Cover & Oil Pump, RWD	293, 377, 443, 445	818, 290, 554, 329, 040	DB21
3.8 / 231	V6	84	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Pan, No Valley Pan Gskt Included	25518445	4140, 6109, 290, 329	DB30
3.8 / 231	V6	84-83	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 10mm Bolts on Front of Heads, Valley Pan Gasket Not included	293, 377, 443, 445	818, 290, 554, 329, 040	VB21
3.8 / 231	V6	81-79	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 3/8" Bolts on Front of Heads, Valley Pan Gasket Not Included	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	VB01
3.8 / 231	V6	78	A	Caballero, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Even Fire Engine	170, 51, 661, 722	083, 862, 438	DB12
4.1 / 250	L6	84-66	C, D, L, N, P, Q, S	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), L13500, P Series, Sprint, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 250	L6	72-68	N, P, S	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Smog, 2 Hole Starter Mount, Can Use DC76	052,763,084	968, 817, 036, 178, 257	DC74
4.2 / 256	L6	09-08	S	Envoy, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.# 12589782, Rod Inside Diameter .925"	9960S		DCVK
4.2 / 256	L6	07-06	S	Envoy, Envoy XL, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Exhaust VVT (Variable Valve Timing) #12580314, 'LL8' Engine	9960S	63712	DCVC
4.2 / 256	L6	05	S	Envoy, Envoy XL, Envoy XUV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LL8 Engine, VVT on Intake #12569502	8424S	12563712GH	DCVJ
4.2 / 256	L6	04-02	S	Envoy, Envoy XL, Envoy XUV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng. & LL8 Engine	8424S	63712GH	DCTW



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
4.3 / 262	V6	14-07	X	Savana Vans, Sierra, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LU3, w/ Balance Shaft, 2 Knock Sensors, Sensor Triggers on Cam Sprocket, O.E.M. T/C is Aluminum	12557113, 8114	14600324, 342	DCX1
4.3 / 262	V6	14	H	Sierra, OHV, 12 Valves, FI, Naturally Aspirated, Flex, LV3, Aluminum Block & Heads, G.D.I., V.V.T & D.O.D.	1269344	12633129	DCXH
4.3 / 262	V6	07-01	W, X	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, Savana Vans, Sierra, Sierra 1500 Classic, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 5/16"-18 NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, O.E.M. is Plastic T/C	113, 114, 107, 140, 772	9090M	DCW4
4.3 / 262	V6	07-01	W, X	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Savana Vans, Sierra, Sierra 1500 Classic, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Shallow Oil Pan, T/C, No Valve Covers & Shallow Oil Pan, T/C, No Valve Covers, For Either Drive Type, Knock Sensor 5/16" x18 in Top of Bellhousing, 8mm Bolt Roller Rockers, RWD	107, 113, 114, 140, 772	14099090M	VCW42WD
4.3 / 262	V6	05-01	W, X	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, Plastic T/C, No Valve Covers & Deep Sump Oil Pan, Plastic T/C, No Valve Covers, For Either Drive Type, Metric Bosses in Block, Bal Shaft #542/748, Knock Sensor 5/16" x18 in Top of Bellhousing, 8mm Bolt Roller Rockers, 4WD	107, 113, 114, 140, 772	14099090M	VCW4
4.3 / 262	V6	00-98	W, X	C, K Series Trucks, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, Savana Vans, Sierra, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, Non-Roller Rockers, Metric Thread Block	113, 140, 772	9090M	DCW1
4.3 / 262	V6	00-99	W, X	Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, Savana Vans, Sierra, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 1/4" NPT Top Of Bellhousing & Detonation Sensor 1/4" NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, Metric Thread Block	113	9090M	DCW3
4.3 / 262	V6	00	W	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, Balance Shaft Cast #542 or 748, 8mm Bolt Roller Rockers, 1/4" Knock Sensor in Top of Bellhousing	12557113	14099090M	VCW3
4.3 / 262	V6	99-96	W	C, K Series Trucks, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, Savana Vans, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L35 Engine, Roller Cam cast #691, w/ Balance Shaft Cast #542, SAE Thread Block	107, 113, 114, 5772, 6140	090	DCK9
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, LF6 H.O. Engine, Balance Shaft Cast #542, Detonation Sensor in Head & Rear of Block, SAE Thread Block	107, 113, 114, 140, 772	090	DCN6
4.3 / 262	V6	99-96	W	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers & Deep Sump Oil Pan, T/C, No Valve Covers, For Either Drive Type, L35 Engine, Roller Cam cast #691, Balance Shaft Cast #10224542, 6 Bolt T/C w/Crank Sensor Hole, SAE Thread Block, 4WD	107, 113, 114, 140, 772	14099090	VCK9
4.3 / 262	V6	99-96	W	C, K Series Trucks, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Savana Vans, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Shallow Sump Oil Pan, T/C, No Valve Covers, Balance Shaft Cast #10224542 & L35 Engine, Roller Cam cast #691, Balance Shaft Cast #10224542, 6 Bolt T/C w/Crank Sensor Hole, 2WD Only, SAE Thread Block & SAE Thread Block, 4WD	107, 113, 114, 140, 772	14099090	VCK92WD
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, 4WD	772	090	VCN6
4.3 / 262	V6	99-96	X	S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, RWD	772	090	VCN62WD
4.3 / 262	V6	99	W	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers & w/ T/C & Oil Pan - No Valve Covers, Metric Bosses in Block, Balance Shaft Cast #10224542, Deep Sump Oil Pan, 4WD	772, 140, 113	14099090M	VCW1
4.3 / 262	V6	95	Z	C, K Series Trucks, G Series Vans, P Series, S, T Series (Pickup, Jimmy, Sonoma), OHV, 12 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Plastic T/C, Roller Cam Cast #065, LB4 Eng.	064, 066, 181, 626	196, 359	DCK5
4.3 / 262	V6	95	W	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, CPI, L35 Eng. w/ Balance Shaft #10224542, 10172748, Roller Cam Cast #693, 047, 6 Bolt T/C, Det. Sensor in Rear of Right Head & Side of Left Head	064, 066, 181, 626	196, 359	DCK6
4.3 / 262	V6	94-92	W	Jimmy (Full-Size), S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft #748 or 542, With Roller Cam #693 or 047, 2 Sensor Holes in Head, 10 Bolt T/C	064, 066, 181, 209	535, 534, 359	DCC7
4.3 / 262	V6	94-92	Z	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft #286 or #541, With Roller Cam #065, 2 Det Sensor Holes in Head, 10 Bolt T/C	064, 181, 209, 626	535, 534, 359, 196	DCE7



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
4.3 / 262	V6	94-93	Z	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, With Roller Cam #776, Det Sensor Mount in Block & 2 in Head	064, 181, 209	073, 011, 061, 756	DCV6
4.3 / 262	V6	92	Z	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Lifters, No Balance Shaft	050, 067, 103, 768	073, 756, 061, 011	DCC4
4.3 / 262	V6	92-87	Z	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, No Balance Shaft & VALVE COVERS NOT FOR THIS VEHICLE, Roller Cam, No Balance Shaft & V/C Bolts thru Center of Cover, V/C Bolts thru Center of Cover, 4WD	768, 788, 996	011, 867, 683	VC99
4.3 / 262	V6	91-87	Z	C, K Series Trucks, Caballero, G Series Vans, P Series, R, V Series Trucks, S, T Series (Pickup, Jimmy, Sonoma), Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, No Balance Shaft, V/C Bolts thru Center of Cover	768, 788, 996	011, 867, 683	DC99
4.3 / 262	V6	91-90	B	Safari, OHV, 12 Valves, FI, Naturally Aspirated, Gas, H.O. ROLLER CAM	768, 788, 996	683, 867, 011	DCD9
4.3 / 262	V6	86	N, Z	C, K Series Trucks, Caballero, G Series Vans, Safari, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts thru Center of Cover	248, 268	8553	DC78
4.3 / 262	V6	85	N, Z	C, K Series Trucks, Caballero, G Series Vans, Safari, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Piece Rear Seal, Non-Roller Cam, Center Mount V/C	14079248	1177	DC16
4.3 / 4294	V6	05	X	Jimmy (Full-Size), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 5/16" -18 NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, O.E.M. is Plastic T/C	113, 114, 107, 140, 772	9090M	DCW4
4.3 / 4294	V6	05	X	Jimmy (Full-Size), OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, Plastic T/C, No Valve Covers, Metric Bosses in Block, Bal Shaft #542/748, Knock Sensor 5/16"x18 in Top of Bellhousing, 8mm Bolt Roller Rockers, 4WD	107, 113, 114, 140, 772	14099090M	VCW4
4.4 / 267	V8	82-79	J	Caballero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.4 / 267	V8	82-79	J	Caballero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.4 / 267	V8	82-79	J	Caballero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.6 / 283	V8	67-60		3000, 3500, C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Top Valve Cover Bolts Evenly Spaced with Bottom Holes, Comes w/ '58 & Later Oil Pump, Engine May Be Upgraded to PN #VC08, 350 CID	460, 480, 520, 682	194, 721, 812, 935, 852, 948	DC46
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.6 / 283	V8	67, 65-64		C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
4.8 / 292	L6	90-86	T	C, K Series Trucks, P Series, P4500, R, V Series Trucks, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, L25, 3/4" SMOG Holes in Head, 1/2" Flywheel Bolt Holes	148, 880, 990	004, 009, 194, 467, 578, 147	DC26
4.8 / 292	L6	85-67	S, T	C, K Series Trucks, C5000, G Series Vans, Jimmy (Full-Size), P Series, P4500, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, L25, No SMOG, 3 Bolt Starter Pattern	052, 086, 104, 182, 609, 763	147, 004, 467, 578, 194, 129	DC81
4.8 / 292	L6	85-67	S, T	C, K Series Trucks, C5000, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With SMOG Holes Over Each Exhaust Port, 3 Bolt Starter Mount, 1/2" Flywheel Bolts	052, 086, 104, 182, 609, 763	147, 004, 467, 578, 194, 129	DC82
4.8 / 292	L6	72-67	S, T	C, K Series Trucks, Jimmy (Full-Size), P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 1/2" Flywheel Bolts, No SMOG & No SMOG in Heads, 2 Bolt Starter Mount	052, 084, 086, 763	4258, 9404, 1659, 1970	DC79
4.8 / 292	L6	66-63		3000, 3500, C, K Series Trucks, P Series, Suburban, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO SMOG IN HEAD, 7/16 FLYWHEEL BOLTS	019, 084, 435, 437, 890	4258, 9404, 1659, 1970, 8578	DC39
4.8 / 294	V8	15-10	A	Savana Vans, Sierra, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L20, L20 Engine & With V.V.T., No D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCRE
4.8 / 294	V8	09-07	C	Savana Vans, Sierra, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY2 Engine, 2 Knock Sensors, Cam Sensor in Cover, T/C Cast #312600326, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & New Body Style, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799	12576177, 12589779	DCRC
4.8 / 294	V8	07-99	V	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange & With .8570" Width Rear Flange & With .8570" Width Rear Flange **CHECK CRANK CASTING**, Auto. Trans. 3 Bolt Cam Gear & Auto. Trans. Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCTC
4.8 / 294	V8	07-99	V	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange & LR-4 ng. With .8570" Width Rear Flange, Includes Tinware & Includes Tinware, Classic Body (Old Style), Auto. Trans., RWD	706, 862	1358, 7398	VCTC2WD
4.8 / 294	V8	07-99	V	Sierra, Sierra 1500 Classic, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange & LR-4 ng. With .8570" Width Rear Flange, Includes Tinware & Includes Tinware, Classic Body (Old Style), Auto. Trans., 4WD	706, 862	1358, 7398	VCTC4WD
4.8 / 294	V8	00-99	V	Sierra, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Engine, w/ Manual Trans., Crank Cast #312 w/ 1.250" Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCT7
5.0 / 305	V8	02-00	M	Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, WITH METRIC BOLTS FOR MOTOR MOUNTS & TRANSMISSION, ROLLER CAM	059, 520	878	DCFH
5.0 / 305	V8	00-96	M	C, K Series Trucks, Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, SAE BOLTS FOR MOTOR MOUNTS & TRANS, ROLLER CAM	059, 520	878	DCM2
5.0 / 305	V8	00-96	M	C, K Series Trucks, Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, SAE Thread Block, Roller Cam, V/C Mount thru Center	059, 520	878	VCM2
5.0 / 305	V8	95-87	H	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, F.I. No Fuel Pump Hole, Vortex Heads, V/C Bolts thru Center	2187	627, 058	DCA9
5.0 / 305	V8	95-87	H	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, Non-Roller Cam, 1 Pcs. Rear Seal, V/C Mounts Thru Center	2187	627, 058	VCA9
5.0 / 305	V8	89-88	H	C, K Series Trucks, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, F.I. ONLY! V/C Mounts Around Edge, Block #766 (Non-Roller), Can Use Part #DC95	14022601	14094766	DCA5
5.0 / 305	V8	87	H	Jimmy (Full-Size), OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C	2187	627, 058	DC36



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.0 / 305	V8	87	H	Caballero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, Fuel Pump Hole, V/C Mounts thru Center	187	627, 058	DCB3
5.0 / 305	V8	87	H	Caballero, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Non Roller Cam	187	627, 058	VCB3
5.0 / 305	V8	86	F, H	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	2301, 2601, 4416	14088551	DC95
5.0 / 305	V8	86	F, H	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, R/S DIPSTICK, VALVE COVER BOLTS AROUND OUTSIDE OF COVER	2301, 2601, 4416	8551	VC95
5.0 / 305	V8	85-78	F, G, H, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R), 2 Pcs Rear Seal, Non-Roller Cam, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
5.0 / 305	V8	85-76	F, G, H, Q, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 305	V8	85-76	F, G, H, Q, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 305	V8	85-76	F, G, H, Q, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	85-78	F, G, H, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	79-76	H, Q, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	79-76	H, Q, U	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Piece Rear Seal, 6 Bolt Exhaust, V/C Bolts Around Outside of Cover	450,434	776,777,778,979, 355909	VC04
5.0 / 305	V8	77-76	Q, U	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77-76	Q, U	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77-76	Q, U	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Crank Nose Not Threaded, Engine May Be Upgraded to PN #VC08, 350 CID	185, 339	635, 371, 373, 024, 36,32, 020	DC06
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 307	V8	73-68	A, B, E, F, H, P, U, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.2 / 317	L4	06-05	6	W3500 Forward, W4500 Forward, W5500 Forward, W5500HD Forward, FI, Turbo, Diesel, 4HK1, 16 Valve	A2		140
5.3 / 325	V8	15-14	C	Sierra, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L83, With D.O.D. & V.V.T., Aluminum Block & Heads	12620214	12620287	DCT21
5.3 / 325	V8	14-10	4	Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Flex, LMF, w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	177, 178, 179	DCT19
5.3 / 325	V8	14-10	0	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex, LMG, w/ V.V.T. & w/ V.V.T. & D.O.D., Cast Iron Block, Alum Heads & Cast Iron Block, Alumn Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799		DCT20
5.3 / 325	V8	14-10	3, 7	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex, LC9, With V.V.T. & D.O.D., Aluminum Block & Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12571048 (lasered)	DCX14
5.3 / 325	V8	09-08	4	Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LMF, 58 Tooth Recluctor, 1 Bolt Cam Gear, Non-D.O.D., Non-V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12576176, 12576177	DCT18
5.3 / 325	V8	09-07	0, J	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LMG & LY5, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, 1 Bolt Cam Gear, Cam Sensor on Left of T/C & New Body Style, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	64243, 799	6177, 9779, 6178	DCWT
5.3 / 325	V8	09-07	3, M	Envoy, Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LC9 & LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C & Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, 1 Bolt Cam Gear, New Body Style & Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Requires Original Oil P/U, 1 Bolt Cam Gear	243, 799	12571048 (lasered)	DCX4
5.3 / 325	V8	09-07	0, J	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LMG & LY5, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), With Tinware, 'D' Shape Exhaust Ports, 1 Bolt Cam Gear, Cam Sensor on Left of T/C, New Body Style	12564243, 799	6177, 12589779, 12576178	VCWT
5.3 / 325	V8	09-07	3, M	Envoy, Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LC9 & LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C & Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, 1 Bolt Cam Gear, New Body Style & Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Requires Original Oil P/U, 1 Bolt Cam Gear	12564243, 799	12571048	VCX4



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.3 / 325	V8	07-05	B	Sierra, Sierra 1500 Classic, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L33, L-33 H.O. Engine, 3 Bolt Cam Gear, Aluminum Block & Head, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	64243, 799	71048BB, 72733	DCHE
5.3 / 325	V8	07-99	T, Z	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L59 & LM7, With .8570" Crank End Flange & With .8570" Width Rear Flange, 3 Bolt Cam Gear & LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	58862, 59862, 61706	12551358, 67392, 393, 398	DCT8
5.3 / 325	V8	07-99	T	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM7, High Performance Cam Version & LM7 High Performance Engine, 3 Bolt Cam Sprocket, .857" Crank Flange & With .8570" Width Rear Flange, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & LM7 Engine Family, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K & Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & Classic Body (Old Style)	706, 862	358, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP97
5.3 / 325	V8	07-99	T, Z	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L59 & LM7, With .8570" Width Rear Flange, 3 Bolt Cam Gear & Includes Tinware, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, RWD	706, 862	12551358, 392, 393, 398	VCT82WD
5.3 / 325	V8	07-99	T, Z	Savana Vans, Sierra, Sierra 1500 Classic, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L59 & LM7, With .8570" Width Rear Flange, 3 Bolt Cam Gear & Includes Tinware, 4WD	706, 862	12551358, 392, 393, 398	VCT84WD
5.3 / 325	V8	06-05	M	Envoy, Envoy XL, Envoy XUV, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513, 12601900	DCX2
5.3 / 325	V8	06-05	M	Envoy, Envoy XL, Envoy XUV, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513	VCX2
5.3 / 325	V8	04-03	P	Envoy XL, Envoy XUV, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM4, Aluminum Block & Heads, Oval Exhaust Ports, With .8570" Width Rear Flange, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	61706, 862, H235	66910	DCTM
5.3 / 327	V8	68-67	E	C, K Series Trucks, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.3 / 327	V8	68	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Accessory Bolt Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	185, 813, 991, 993	386, 460, 678, 660	DC41
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.3 / 327	V8	68-67	E	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.4 / 327	V8	67		G Series Vans, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	03-95	R	P Series, W3500 Forward, W4500 Forward, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Fuel Pump Hole Open for Oil Drainback, SAE Thread Block	062, 906	880	DCCT
5.7 / 350	V8	03-00	R	Savana Vans, W3500 Forward, W4500 Forward, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Metric Motor & Trans. Mount Bolts	062, 906	880	DCFC
5.7 / 350	V8	02-00	R	Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, 4 Bolt Mains, Roller Cam, Metric Thread Block	062, 906	880	DCFA
5.7 / 350	V8	02-00	R	Savana Vans, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Tinware - 5qt Oil Pan, Metric Threads in Block, Roller Cam	062, 092, 906	880	VCFA
5.7 / 350	V8	00-96	R	C, K Series Trucks, Savana Vans, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Main & 2 Bolt Mains, Crank Trigger, Roller Cam, Center Mount V/C & Valve Cover Bolt thru Center, Crank Sensor in T/C	062, 906	880	DCH4
5.7 / 350	V8	00-96	R	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, 2 Bolt Mains, Center Mount V/C	062, 906	880	DCH4CNG
5.7 / 350	V8	00-96	R	C, K Series Trucks, P Series, Savana Vans, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, 1 pcs Rear Seal, V/C Mounts thru Center, SAE Thread Block	8062, 9906	3880	DCM9
5.7 / 350	V8	00-96	R	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, 4 Bolt Main, Center Mount V/C	062, 906	880	DCM9CNG
5.7 / 350	V8	00-96	R	C, K Series Trucks, P Series, Savana Vans, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, T/C, V/C & Oil Pan Installed, Over 8500 GVW, No By-Pass @ W/P, Oil Level Sensor M20x1.5 Thread in Pan	8062, 9906	3880, High Durability Build	HD04
5.7 / 350	V8	00-96	R	C, K Series Trucks, P Series, Savana Vans, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 315 HP/400 Ft. Trq, 4 Bolt Mains w/RV Cam, Vortec Heads, Chrome V/C, Plastic T/C, ECM Must be Tuned!, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	862, 906	880, High Performance 315 HP/400Trq, 4 Bolt Main	HP74



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.7 / 350	V8	00-96	R	C, K Series Trucks, Savana Vans, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, w/Tinware, Plastic T/C w/Crank Sensor, Center Bolt Mount V/C	062, 906	880	VCH4
5.7 / 350	V8	00-96	R	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Includes Valve Covers, Timing Cover & Oil Pan, 2 Bolt Main, Valve Cover Bolts Thru Center	062, 906	880	VCH4CNG
5.7 / 350	V8	00-96	R	C, K Series Trucks, P Series, Savana Vans, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 4 Bolt Mains, SAE Thread Block, Roller Cam, 1 pcs Rear Seal, V/C Mounts thru Center	8062, 9906	3880	VCM9
5.7 / 350	V8	96-86	A, K, M	B6000, C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, LFS, 4 Bolt Mains, Non-Roller Cam, Center Bolt V/C, Over 8500 GVW	191, 193	638, 727, 732, 148, 880	DCA2
5.7 / 350	V8	96-95	K	C, K Series Trucks, G Series Vans, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, V/C Mounts Around Edge of Cover - Not Center, 7/16" Mount Thread Front of Heads, 4 Bolt Mains, Non-Roller Cam	898	880	DCH2
5.7 / 350	V8	96-95, 93-92	K	C, K Series Trucks, G Series Vans, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Up to 8500 GVW Only, 4 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center		638, 548, 880, 148	DCM5CNG
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, w/Timing Cover, Oil Pan & Bolt Thru Center Valve Covers, Over 8500 GVW	191, 193	638, 727, 732, 148, 880, High Durability Build	HD02
5.7 / 350	V8	96-87	K	C, K Series Trucks, C3500HD, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Engine Upgrade: 383 Strkr, 4 Bolt, R/S Dipstk, Steel Crank, 1 Beam Rods, Hyper Pistons, TBI Heads, TBI Camshaft 198/210@50 435/465 Hyd Roller! Longblock with Tin. See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	383 Strkr, 4 Bolt, Hyper Pistons, 1 Beam Rods, R/S Dipstk, Steel Crank, TBI Heads	High Performance Long Block with Tin	HP05
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, Center Bolt V/C & Center Bolt V/C, Over 8500 GVW, Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions. & Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips. See Warranty Details for Complete Terms & Conditions.	191, 193	High Performance Build	HP31
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Main With Tinware, NON-ROLLER CAM, Valve Cover Mounts thru Center, OVER 8500 GVW	191, 193	638, 727, 732, 148, 880	VCA2
5.7 / 350	V8	96-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, NOTE: T/C Supplied fits 7" Balancer with Timing Pointer at 12:00 o'clock, Over 8500 GVW, 1 Piece Rear Seal, Non-Roller Cam, 2 Bolt Mains	191, 193	638, 727, 732, 148, 880, 548	VCB1
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, 4 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center	191, 193	880, 638, 548, 148, 727	DCM5
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, Roller Cam, 4 Bolt Mains, V/C Mounts thru Center	191, 193	638, 548, 880	DCM5RC
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Up to 8500 GVW Only, 2 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center, 1 Pcs Rear Seal	187, 191, 193, 239, 810	638, 548, 148, 727, 880	DCM6
5.7 / 350	V8	95-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, With Timing Cover, Oil Pan & Bolt Thru Center Valve Covers, UP TO 8500 GVW & Up to 8500GVW	191, 193	880, 638, 548, 148, 727, High Durability Build	HD03
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Up to 8500 GVW ONLY, 4 Bolt Mains, 1 Piece Rear Seal, V/C Bolts thru Center of Cover	191, 193	880, 638, 548, 148, 727	VCM5
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Tinware Installed, Up to 8500 GVW Only, Roller Cam, 4 Bolt Main, V/C Mounts thru Center	191, 193	638, 548, 880, 148	VCM5RC
5.7 / 350	V8	95-87	K	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, Non Roller Cam, V/C Bolts thru Center of Cover, 1 Piece Rear Seal	191, 193	638, 548, 148, 727, 880	VCM6



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.7 / 350	V8	93-92	K	C, K Series Trucks, OHV, 16 Valves, FI, Naturally Aspirated, CNG, Up to 8500 GVW Only, 2 Bolt Mains, Non-Roller Cam, V/C Mounts thru Center	191,193	638	DCM6CNG
5.7 / 350	V8	92-87	K, M	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non-Roller Cam, 2 Bolt Mains, Vortex Head, V/C Bolts thru Center, w/Fuel Pump Hole, Over 8500 GVW	191, 193	638, 727, 732, 148, 880, 548	DCB1
5.7 / 350	V8	90-86	A	B6000, C5000, C6000, Carb, Naturally Aspirated, Gas, LF5, 7/16" Thread in Front of Heads, 4 Bolt Mains, V/C Bolts Around Outside of Cover, Non-Roller Cam	267	638,548	DCB2
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, Non-Roller Cam, 1 Piece Rear Seal, V/C Bolts Around Outside of Cover	261	548, 638, 148	DC03
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	624	548	DC96
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 4 Bolt Mains, 1 Piece Rear Seal, V/C Bolts Around Outside of Cover		548, 638, 148	VC03
5.7 / 350	V8	86	L, M	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, VALVE COVER BOLTS AROUND OUTSIDE OF COVER		548	VC96
5.7 / 350	V8	85-77	A, L, M	B6000, C, K Series Trucks, C5000, C6000, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, 4 Bolt Main, R/S Dipstick & 4 bolt main caps, R/S dipstick, 6 Exhst Bolts, 7/16" Thread in Front of Heads	624,642,114	207, 209	DC54
5.7 / 350	V8	85-78	L, M, P	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, R/S Dipstick, Valve Covers, Timing Cover & Oil Pan Installed	114, 624, 642	207, 209, 036, High Durability Build	HD01
5.7 / 350	V8	85-69	A, B, E, H, J, K, L, M, P, V, Y	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	85-69	A, B, E, H, J, K, L, M, P, V, Y	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	85-69	A, B, E, H, J, K, L, M, P, V, Y	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	85-79	L, M	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11
5.7 / 350	V8	85-79	L, M	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 4 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC12
5.7 / 350	V8	85-79	A, L, M	B6000, C, K Series Trucks, C5000, C6000, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, 7/16" Thread in Front of Heads, R/S Dipstick & With V/C, Oil Pan & T/C Installed - May Not Match Original, 7/16" Thread in Front of Heads, R/S Dipstick & Tinware Included - Tinware May Not Match Original	114, 624, 642	207, 209	VC54
5.7 / 350	V8	85-79	L, M	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC111P
5.7 / 350	V8	85-77	L, M	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 4 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC121P



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
5.7 / 350	V8	85-77	A, L, M	B6000, C, K Series Trucks, C5000, C6000, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LF5, With V/C, Oil Pan & T/C Installed - May Not Match Original, 7/16" Thread in Front of Heads, R/S Dipstick, 7 Bolt Exhst Mnt	114, 624, 642	207, 209	VC541P
5.7 / 350	V8	80-78	L, M, P	C, K Series Trucks, Caballero, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover			VC13
5.7 / 350	V8	80-78	L, M, P	C, K Series Trucks, G Series Vans, P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Drivers Side Dipstick, Non Roller Cam, 2 Piece Seal, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover		386, 618	VC15
5.7 / 350	V8	78-69	E, L, Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Main, 7/16" Thread on Front of Heads, L/S Dipstick			DC87
5.7 / 350	V8	78-69	E, L, V, Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Tinware, 4 Bolt Main, 7/16" Thread Mounts Front of Head, Driver's side Dipstick			VC87
5.7 / 350	V8	77-69	A, B, E, H, J, K, L, V, Y	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77-69	A, B, E, H, J, K, L, V, Y	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.7 / 350	V8	77-69	A, B, E, H, J, K, L, V, Y	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08
5.7 / 350	V8	77-69	A, B, E, H, J, L, V, Y	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Non-Roller Cam, Drivers Side Dipstick, V/C Mounts Around Edge & Valve Cover Mounts Around Edge	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77-69	A, B, E, H, J, K, L, V, Y	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade & Applications Not Verified, Not Legal for Pollution Controlled Vehicles, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	75	H	Sprint, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG	1929, 394, 742, 859, 9147	395558	D011
6.0 / 364	V8	15-10	G	Savana Vans, Sierra, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L96, Check Cam Cast = 5440, 9370, w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT13
6.0 / 364	V8	15-11	G	Savana Vans, Sierra, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L96, Check Cam Cast = 6660, w/ V.V.T., Non D.O.D., Cutaway Chassis	5364, 823	12576181	DCT23
6.0 / 364	V8	13-08	5, J	Sierra, Yukon, OHV, 16 Valves, FI, Naturally Aspirated, ELECTRIC/FLEX & Electric/Gas, LFA & LZ1, With D.O.D. (Cylinder Deactivation), Aluminum Block & Heads, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT15
6.0 / 364	V8	10-07	K, U	Savana Vans, Sierra, W3500 Forward, W4500 Forward, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine, With V.V.T., Non D.O.D., Single Trigger Wheel on Crank, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	5364, 823	12576181	DCT11
6.0 / 364	V8	10-01	U	Sierra, Sierra 1500 HD Classic, Sierra 2500 HD Classic, Sierra 3500 Classic, W3500 Forward, W4500 Forward, Yukon XL 1500, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, 4WD	2035, 2317	1364	VCTF4WD
6.0 / 364	V8	09-07	Y	Sierra, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L76, L76 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT12
6.0 / 364	V8	09-07	K	Savana Vans, Sierra, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine w/Tinware, Non D.O.D.	823	12576181	VCT11
6.0 / 364	V8	07-01	U	Savana Vans, Sierra, Sierra 1500 HD Classic, Sierra 2500 HD Classic, Sierra 3500 Classic, W3500 Forward, W4500 Forward, Yukon, Yukon XL 1500, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364, 77184	DCTF



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
6.0 / 364	V8	07-05	N	Sierra, Sierra 1500 Classic, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ9 Engine, Iron Block & Alumn Heads, Crank End Flange 0.857", Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	1364	DCTK
6.0 / 364	V8	07-01	U	Savana Vans, Sierra, Sierra 1500 HD Classic, Sierra 2500 HD Classic, Yukon, Yukon XL 1500, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Bi-Fuel & Gas, High Performance Build, Custom Camshaft & Valve Springs, ECM Must Be Tuned, Aluminum Heads, Iron Block, LQ4 Engine, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, See Warranty Details for Complete Terms & Conditions, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chip.	62317, 72035	51364, 77184, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP93
6.0 / 364	V8	07-01	U	Savana Vans, Sierra, Sierra 1500 HD Classic, Sierra 2500 HD Classic, Sierra 3500 Classic, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, RWD	2035, 2317	1364	VCTF2WD
6.0 / 364	V8	05-02	U	Savana Vans, Sierra, OHV, 16 Valves, FI, Naturally Aspirated, CNG, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364	DCTFCNG
6.0 / 364	V8	05-02	U	Savana Vans, Sierra, OHV, 16 Valves, FI, Naturally Aspirated, CNG, LQ4 Eng. With Tinware, Alumn Heads, .857 Rear Flange			VCTFCNG
6.0 / 364	V8	00-99	U	Sierra, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With 1.250" Crank End Flange, LQ4 Engine, Iron Block & Heads	61873	51364	DCT9
6.0 / 366	V8	98-96	P	B7, C6000 Topkick, C6500 Topkick, C7000 Topkick, C7500 Topkick, T6500, T7500, FI, Naturally Aspirated, Gas, LS0, Full Circle Rear Seal, 6 Bolt T/C, Check Block Cast #	140, 933	10237298, 299, 12550311	DCTH
6.0 / 366	V8	96-90	P	B7, C5000 Topkick, C6000 Topkick, C7000 Topkick, P6500, FI, Naturally Aspirated, Gas, LS0, Full Circle Rear Seal, 10 Bolt T/C, 7/16" Thread Mount Bolts Front of Heads	140, 933	183	DC25
6.0 / 366	V8	96-91	P	C6000 Topkick, C7000 Topkick, P6500, FI, Naturally Aspirated, Gas, LS0, HDE: (High Durability Engine), Full Circle Rear Seal, 10 Bolt T/C	140	183, 298, 299, High Durability Build	HD06
6.0 / 366	V8	96-91	P	C6000 Topkick, C7000 Topkick, FI, Naturally Aspirated, Gas, LS0, full circle rear seal, 10 bolt timing cover, includes tinware	140	183	VC25
6.0 / 366	V8	91-80	B	B6000, C6000, C7000, Carb, Naturally Aspirated, Gas, L86, Uses Spin-On Oil Filter, With A/C Bosses, Not for Water Cooled Air Compressor	052, 219, 328, 393, 771, 864	779, 724, 852, 293, 274, 282	DC52
6.2 / 376	V8	15-14	J	Sierra, Yukon, Yukon XL, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L86	12620214		DCT97
6.2 / 376	V8	14-09	2	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex & Gas, L9H, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC112
6.2 / 376	V8	14-10	F	Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L94, With D.O.D. (Cyl. Decativation) & V.V.T.	95364	60531	DCT91
6.2 / 376	V8	08-07	8	Sierra, Yukon, Yukon XL 1500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L92, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC111
6.2 / 378	V8	08		Sierra, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L92, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC111
6.5 / 395	V8	02-96	F	B7, P Series, Savana Vans, OHV, 16 Valves, FI, Turbo, Diesel, L65, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 45 Degree Intake Bolts	567	506	DCU8
6.5 / 395	V8	01-96	F, S, Y	C, K Series Trucks, C3500HD, P Series, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated & Turbo, Diesel, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 90 Degree Intake Bolts	567	506, 599	DCU5
6.5 / 395	V8	99-94	P, Y	C, K Series Trucks, G Series Vans, P Series, OHV, 16 Valves, FI, Naturally Aspirated, Diesel, No Injection Pump or Injectors, w/o Crank Trigger, 90 Degree Intake Bolts	567	506, 599	DCV1
6.5 / 395	V8	95-94	F, P, S, Y	C, K Series Trucks, C3500HD, G Series Vans, P Series, Suburban, Yukon, OHV, 16 Valves, FI, Naturally Aspirated & Turbo, Diesel, Crank Position Sensor Type	567	599, 141, 506, 929	DCT4
6.5 / 395	V8	94-92	F	C, K Series Trucks, C3500HD, OHV, 16 Valves, FI, Turbo, Diesel, 90 Degree Intake Bolts, No Injection Pump or Injectors, w/o Crank Trigger, Small Oil Hole	567	599, 506	DCU2
6.5 / 396	V8	69-68	E, Y	C, K Series Trucks, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, This Block has Spin-Off Oil Filter, OK for Canister Type Oil Filter	063, 148, 390, 702, 802, 820	5961, 5272, 323, 290	DC53
6.6 / 400	V8	80-79	R, X	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, V/C Mounts at Edge	333882	1511, 509, 817	DC21
6.6 / 400	V8	78-74	M, R, U	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, V/C Mounts at Edge	333882	1511, 509, 817	DC20



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
6.6 / 403	V8	10-07	6, 9	C4500 Topkick, C5500 Topkick, Savana Vans, Sierra, OHV, 32 Valves, FI, Turbo, Diesel, LMM, Fuel Injectors Mount Outside Valve Cover, Broadcast Codes: YBN, YPA, YCN, YTW & Broadcast ID: YBN, YPA, YCN, YTW	704-1	4102050411	DCX8
6.6 / 403	V8	10-07	6, 9	C4500 Topkick, C5500 Topkick, Savana Vans, Sierra, OHV, 32 Valves, FI, Turbo, Diesel, LMM, Assembled with Tinware	704-1	4102050411	VCX8
6.6 / 403	V8	07-06	D	Sierra, Sierra 2500 HD Classic, Sierra 3500 Classic, OHV, 32 Valves, FI, Turbo, Diesel, LBZ, Fuel Injectors Mount Outside Valve Cover, Broadcast ID: YUE, YUF, YUL	476-1		DCX7
6.6 / 403	V8	07-06	D	Sierra, Sierra 2500 HD Classic, Sierra 3500 Classic, OHV, 32 Valves, FI, Turbo, Diesel, LBZ, Assembled with Tinware	476-1		VCX7
6.6 / 403	V8	05-04	2	Sierra, OHV, 32 Valves, FI, Turbo, Diesel, Fuel Injectors Mount Outside Valve Cover, Broadcast IDs: YYM, YYP, YYZ, YYS, YYN	409-1	42351050314	DCX6
6.6 / 403	V8	05-04	2	C4500 Topkick, C5500 Topkick, OHV, 32 Valves, FI, Turbo, Diesel, LLY, Fuel Injectors Mount Outside Valve Cover	409-1	42351040624, 42351041004	DCX62
6.6 / 403	V8	05-04	2	Sierra, OHV, 32 Valves, FI, Turbo, Diesel, LLY, Assembled with Tinware	409-1	42351050314	VCX6
6.6 / 403	V8	04-01	1	Sierra, OHV, 32 Valves, FI, Turbo, Diesel, Federal Emissions, No E.G.R., Dual Intake Ports Same Size, Injectors Mount Inside Valve Cover	587-1/2, 687-3	4133000505	DCFM
6.6 / 403	V8	04-03	1	C4500 Topkick, C5500 Topkick, OHV, 32 Valves, FI, Turbo, Diesel, LB7, Federal Emissions, No E.G.R., Dual Intake Ports Same Size, Injectors Mount Inside Valve Cover			DCFM2
6.6 / 403	V8	04-01	1	Sierra, OHV, 32 Valves, FI, Turbo, Diesel, California Emissions, w/ E.G.R. Provision, LB7 Engine, Injectors Mount Inside Valve Cover, Dual Intake Ports of Differing Sizes	041-1	24134010424	DCFN
6.6 / 403	V8	04-03	1	C4500 Topkick, C5500 Topkick, OHV, 32 Valves, FI, Turbo, Diesel, LB7, California Emissions, w/ E.G.R. Provision, Injectors Mount Inside Valve Cover, Dual Intake Ports of Differing Sizes	041-1	42351040624, 42351041004	DCFN2
7.0 / 427	V8	98-96	M	C6000 Topkick, C6500 Topkick, C7000 Topkick, C7500 Topkick, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LRO, 6 Bolt Timing Cover	140	10237299, 312	DCTV
7.0 / 427	V8	96-91	M	B7, C6000 Topkick, C7000 Topkick, P6500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LRO, Full Circle Rear Seal, 10 Bolt T/C	10101140	10114184	DCF4
7.0 / 427	V8	90-85	E, M	C6000, C6000 Topkick, C7000, C7000 Topkick, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, L43 & LRO, W/O WATER COOLED AIR BRAKE COMPRESSOR	052, 359, 772, 875	220,776,478,470,521	DCF2
7.0 / 427	V8	90-85	E, M	B6000, C6000, C6000 Topkick, C7000, C7000 Topkick, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, L43 & LRO, With Water Cooler Air Brake Compressor	052, 359, 772	220,776,478,470,521	DCF3
7.0 / 427	V8	84-80	E	B6000, C7000, Carb, Naturally Aspirated, Gas, L43, W/BOSS ON HEAD FOR A/C MOUNT	328, 765, 771, 772, 865	220, 776, 478, 470, 521	DCF1
7.4 / 454	V8	00-96	B, J	C, K Series Trucks, C3500HD, P Series, Savana Vans, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L29 Eng. 4 Bolt Mains, Roller Cam, No Heat Crossover in Heads, 1 Piece Rear Seal, 7/16" Thread Mount Bolts Front of Heads	10141279	7297	DCK2
7.4 / 454	V8	00-96	B, D, J	B7, C, K Series Trucks, C3500HD, C6500 Topkick, C7500 Topkick, P Series, Savana Vans, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LP4, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, Roller Cam, 7/16" Thread on Front of Heads	10141279	7297, High Durability Build	HD10
7.4 / 454	V8	00-96	B, J	C, K Series Trucks, C3500HD, P Series, Savana Vans, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, L29 Eng. 4 Bolt Mains, Roller Cam, Vortec Heads, No Heat Crossover, 7/16" Bolts Front of Heads	162, 166, 41279, 60241	7297	VCK2
7.4 / 454	V8	97-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Non-Roller Cam, 7/16" Thread Mount Bolts Front of Heads, 4 Bolt Mains	10114156, 12562932	182, 297, 50313	DCE1
7.4 / 454	V8	97-91	J, N	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, 7/16" Thread in Front of Heads & 7/16" Thread on Front of Heads	156	182, High Durability Build	HD09
7.4 / 454	V8	96-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, 3/8" Bolts on Driver's Side Head, 2-7/16" & 1-3/8" Bolts on Pass. Head, Pass. Side Knock Sensor Mount	10114156	10114182, 297, 12550313	DCC5
7.4 / 454	V8	96-91	J, N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, 3/8" Bolts Front of Driver's Head, 2-7/16" & 1-3/8" Bolts on Front of Passngr Head	156	182, High Durability Build	HD08
7.4 / 454	V8	96-91	N	C, K Series Trucks, C3500HD, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 3/8" Bolts on Front of Driver Side Head & 3/8" Bolts on Front of Driver Side Head, 2-7/16" & 1-3/8" Bolts on Passenger Head, Knock Sensor R/S Block		182	VCC5
7.4 / 454	V8	90	N	C, K Series Trucks, G Series Vans, P Series, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Piece Rear Seal, 4 Bolt Mains, w/ .25" Det Sensor Hole R/S Side Block	045, 236, 360	1959, 5445, 9286	DCH7



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
GMC [continued]							
7.4 / 454	V8	89-74	L, N, S, W, Y, Z	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Sprint, Suburban, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bolt Mains, See Also DC43 (Chk Head Cast # - Intk Ports Differ)	045, 236, 290, 360	959, 445, 286, 289, 321, 293	DC44
7.4 / 454	V8	89-87	N	C, K Series Trucks, G Series Vans, R, V Series Trucks, Suburban, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Main, 2 Piece Rear Seal, w/ .5" Det. Sensor Mount in Block	045, 236, 360	1959, 5445, 9286	DC59
7.4 / 454	V8	89-75	L, S, W, Y, Z	C, K Series Trucks, C7000, G Series Vans, Jimmy (Full-Size), P Series, R, V Series Trucks, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2 Bolt Mains & HDE: (High Durability Engine), 2 Bolt Mains & See Also DC43 (Chk Head Cast # - Intk Ports Differ)	045, 236, 290, 360	959, 445, 286, 289, 321, 293, High Durability Build	HD07
7.4 / 454	V8	76-70	E, L, S, W, Y, Z	C, K Series Trucks, G Series Vans, Jimmy (Full-Size), P Series, Sprint, Suburban, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Passenger Cars & Light Trucks, Check Head to Match Intake, 2 Bolt Mains	049, 292, 781	289, 321, 293, 959, 445	DC43
8.1 / 496	V8	09-04	E, G	C4500 Topkick, C5500 Topkick, C6500 Topkick, C7500 Topkick, Sierra, Sierra 2500 HD Classic, Sierra 3500 Classic, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #766	162	110	DCWE
8.1 / 496	V8	03-02	E, G	B7, C3500HD, C4500 Topkick, C5500 Topkick, C6500 Topkick, C7500 Topkick, Savana Vans, Sierra, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #872 or 762	162	110	DCWC
8.1 / 496	V8	01	E, G	B7, C3500HD, C6500 Topkick, C7500 Topkick, Savana Vans, Sierra, Yukon XL 2500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #699	8162	8110	DCW2
HONDA							
1.0 / 61	L3	06-00		Insight, SOHC, 12 Valves, FI, Naturally Aspirated, Electric/Gas, ECA1	PHM	ECA1, PHM	546
1.3 / 82	L4	87, 85-84		Civic, SOHC, Carb, Naturally Aspirated, Gas, D13A2 & EV1, w/ CVCC, 8 Valves, W/P, Timing Gears Belt & Tensioner Installed	PE0	EV, D13A2	517
1.3 / 1339	L4	11-06		Civic, SOHC, 8 Valves, FI, Naturally Aspirated, Electric/Gas, LDA2, 2 Spark Plugs/ Cylinder, Crank Sensor Mounts to T/C	RMX	LDA2, RMX	556
1.3 / 1339	L4	11-10		Insight, SOHC, 8 Valves, FI, Naturally Aspirated, Electric/Gas, LDA3		LDA3	572
1.5 / 91	L4	11		CR-Z, SOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, LEA1		LEA1	571
1.5 / 91	L4	06		Fit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas	PWC	RME	564
1.5 / 1487	L4	87-84		Civic, Wagovan, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, D15A2 & EW1, WITH CVCC & WITH CVCC, 12 Valves, W/P, Timing Gears Belt & Tensioner Installed	PE0	PE0, EW, D15A2	513A
1.5 / 1487	L4	87-85		Civic, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, 12 Valves	PE7	PE0, EW3,4, D15A3	513B
1.5 / 1487	L4	87, 85-84		Civic, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, D15A2 Eng. 12 Valves, W/P Installed, No T/C & D15A2 Eng. W/P Installed, No T/C, 4x4 APPLICATIONS ONLY! 513a WILL NOT WORK!	PE0	EW, D15A2, PE1	513C
1.5 / 1487	L4	83-80		Civic, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, EM1, EM1		EM	510
1.5 / 1493	L4	95-92		Civic, Civic del Sol, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D15B7, 24mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	PM3, PM9	D15B7, PM3	518F
1.5 / 1493	L4	95-92		Civic, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, D15B8, 24mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	PM8	D15B8, PM3	518G
1.5 / 1493	L4	95-92		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D15Z1, V-TEC-E (E = ECONOMY) 90 HP	P07, P07-1	D15Z1, P07	533
1.5 / 1493	L4	91-88		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D15B1 Eng. 24mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed, 70 HP	PM3, PM6, PM9	D15B1, PM3	518A
1.5 / 1493	L4	91-88		CRX, Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D15B2, 24mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed, 92 HP	PM3, PM9	D15B2, PM3	518B
1.5 / 1493	L4	91-88		CRX, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, D15B6, 24mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	PM8	D15B6, PM3	518C
1.5 / 1493	L4	88		CRX, Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D15B2, 22mm O.D. Crank Snout, 12mm Bolt, W/P, Timing Gears Belt & Tensioner Installed	PM3, PM9	D15B2, PM3	518D
1.5 / 1493	L4	88		CRX, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	PM8	D15B6, PM3	518E
1.5 / 1493	L4	86		Civic, SOHC, Carb, Naturally Aspirated, Gas, EW1, W/P Installed, No T/C, 4x4 APPLICATIONS ONLY! 513a WILL NOT WORK!, 12 Valves, 4WD	PE0	EW, D15A2, PE1	513C
1.5 / 1497	L4	15-12		Civic, SOHC, 8 Valves, FI, Naturally Aspirated, Electric/Gas, LEA2, Dual Spark Plugs	JJ3, RBJJ	RW0	573
1.5 / 1497	L4	11-09		Fit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, L15A7	RBO	RP3	564A
1.5 / 1497	L4	08-07		Fit, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, L15A1	PWC	RME	564
1.6 / 97	L4	00-96		Civic, Civic del Sol, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16Y7, NON V-TEC, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed, FOR V-TEC & V-TEC-2 SEE 538 & 538A	P2A, P2F	D16Y7, P2E	538B



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HONDA [continued]							
1.6 / 97	L4	00-99		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16Y8, OPEN HEAD CASTING, CRANK ANGLE SENSOR MOUNTS TO OIL PUMP, TIMING GEARS BELT AND TENSIONER INSTALLED	P2J	D16Y8, P2E	538C
1.6 / 97	L4	00-98		Civic, SOHC, FI, Naturally Aspirated, CNG, D16B5, SOHC 16 Valve V-TEC CNG ONLY (NAT.GAS)		D16	550
1.6 / 97	L4	98-96		Civic, Civic del Sol, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16Y8, OPEN HEAD CASTING, Timing Gears Belt & Tensioner Installed, FOR V-TEC-2 See 538, CAN USE 538C	P2J	D16Y8, P2E	538A
1.6 / 97	L4	95-92		Civic, Civic del Sol, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16Z6, V-TEC & W/P, Timing Gears Belt & Tensioner Installed	P08	D16Z6, P28	530
1.6 / 97	L4	95-94		Civic del Sol, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B16A3, Timing Gears Belt & Tensioner Installed	P30	B16A3, PR3, P2T	536
1.6 / 97	L4	91-88		CRX, Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16A6, 24mm Crank Snout with 14mm X 1.25 Bolt, W/P, Timing Gears Belt & Tensioner Installed	PM3, PM9	D16A6, PM6	521
1.6 / 1590	L4	00-96		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D16Y5, With Crank Angle Sensor Mount, W/P, Timing Gears Belt & Tensioner Installed, V-TEC-2 Engine	P2J	D16Y5, P2E	538
1.6 / 1595	L4	00-99, 97-96		Civic, Civic del Sol, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B16A2, Timing Gears Belt & Tensioner Installed, V-TEC	P30	B16A2, PR3, P2T	536A
1.7 / 1668	L4	05, 01		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D17A1, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	PMR	D17A1, PLM	553
1.7 / 1668	L4	05, 01		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, D17A7, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	PMS	D17A7, PLM	553A
1.7 / 1668	L4	05, 01		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D17A2 & D17A6	PLE, PMR	D17A6, D17A2, PLM	553B
1.7 / 1700	L4	04-02		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D17A1, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	PMR	D17A1, PLM	553
1.7 / 1700	L4	04-02		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, CNG, D17A7, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	PMS	D17A7, PLM	553A
1.7 / 1700	L4	04-02		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, D17A2 & D17A6	PLE, PMR	D17A6, D17A2, PLM	553B
1.8 / 1799	L4	15-12		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, R18Z1, No Spark Plug Sleeves, Single Exhaust Port	R1A	R18Z1, R1B	557A
1.8 / 1799	L4	11-06		Civic, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, R18A1, Chain Driven Cam, Screw-in S/P Adapters	R60, RNA	R18A1, RNA	557
1.8 / 1829	L4	87-84		Prelude, SOHC, 12 Valves & 8 Valves, Carb, Naturally Aspirated, Gas, A18A1 & ET2, 12 Valve, CVCC & CVCC, TWIN CARBURETORS	PC7	ET2, A18A1, PD6	514
1.8 / 1829	L4	85-84		Accord, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, ES2, WITH CVCC, Timing Gears Belt & Tensioner Installed	PD2	ES2, PD6	511A
2.0 / 122	L4	11-06		Civic, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20Z3, Chain Driven Cams, w/Balance Shafts	RBC	K20Z3, RRA	555
2.0 / 122	L4	05-02		Civic, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K20A3, w/ Balance Shaft	PNL	K20A3, PNC	551B
2.0 / 1955	L4	89-88		Accord, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, A20A3, 3 Bolt Distributor Mount, M14 Crank Bolt	PJO	A20A3	519A
2.0 / 1955	L4	89-88		Accord, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, A20A1, 2 Bolt Distributor Mount, 25mm Crank Snout with 14mm X 1.25 Bolt, Timing Gears Belt & Tensioner Installed	PJO	BS, A20A1	520
2.0 / 1955	L4	88-85		Accord, Prelude, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, A20A3 & BS, 3 Bolt Dist. Mount, 25mm O.D. Crank Snout w/12mm X 1.25 BOLT, Timing Gears Belt & Tensioner Installed	PJO	BT, A20A3	519
2.0 / 1955	L4	88-86		Accord, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, A20A1 & BS, 2 Bolt Distributor Mount, 25mm Crank Snout, Timing Gears Belt & Tensioner Installed	PJO	BS, A20A1	520A
2.0 / 1958	L4	91-88		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B20A5, 14mm X 1.25mm Crank Bolt, W/P, Timing Gears Belt & Tensioner Installed	PK2	B20A5, PK2	516A
2.0 / 1972	L4	01-99		CR-V, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B20Z2	PR4	B20Z2, P3F	549
2.0 / 1972	L4	98-97		CR-V, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B20B4, Timing Gears Belt & Tensioner Installed	P75	B20B4, P3F	542
2.0 / 1997	L4	03-00		S2000, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, F20C1	PCX	F20C1, PCX	545
2.1 / 2056	L4	91-90		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, B21A1	PK3	B21A1, PK3	526
2.2 / 2156	L4	01-97		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H22A4, 16mm X 1.25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed, Oil Filter Mounts Direct to Block	P5M, PDE	H22A4, P5M	534D
2.2 / 2156	L4	01-98		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H22A4, 16mm X 1.25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	P5M, PDE, P13	H22A4, P5P	534E



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HONDA [continued]							
2.2 / 2156	L4	97-96		Accord, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22B1, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	P0A	F22B1, PTO, P0A	525D
2.2 / 2156	L4	97-96		Accord, Odyssey, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22B2 & F22B6, Crank Angle Sensor Mounts to Oil Pump, Non VTEC, W/P, Timing Gears Belt & Tensioner Installed	P0B	F22B2, F22B6, PTO, P0A	525E
2.2 / 2156	L4	97		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H22A4, 16mm X 1. 25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed, Oil Filter Mounts with Adapter	P13	H22A4, P5P	534B
2.2 / 2156	L4	96		Prelude, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22A1, Balance Shaft, 16mm Crank Bolt, With Crank Sensor	PT3	F22A1, F22A6, PTO	525H
2.2 / 2156	L4	96		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H22A1, 16mm X 1. 25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	P13	H22A1, P13	534C
2.2 / 2156	L4	95-94		Accord, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22B1, W/P, Timing Gears Belt & Tensioner Installed	P0A	F22B1, PTO, P0A	525B
2.2 / 2156	L4	95-94		Accord, Odyssey, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22B2 & F22B6, Non V-TEC, W/P, Timing Gears Belt & Tensioner Installed	P0B	F22B2, F22B6, PTO, P0A	525C
2.2 / 2156	L4	95-93		Accord, Prelude, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22A1 & F22A6, Balance Shaft, 16mm Crank Bolt, Ignition Coil Mounts to Head, No Crank Angle Sensor, Timing Gears Belt & Tensioner Installed	PT3	F22A1, F22A6, PTO	525F
2.2 / 2156	L4	95-93		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H22A1, 16mm X 1. 25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	P13	H22A1, P13	534A
2.2 / 2156	L4	93-92		Accord, Prelude, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22A1 & F22A6, With Balance Shafts, Ignition Coil Mounts at End of Head	PT3	F22A1, F22A4, F22A6, PTO	525A
2.2 / 2156	L4	91-90		Accord, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22A1 & F22A4 & F22A6, Balance Shaft, Ignition Coil on Distributor, W/P, Timing Gears Belt & Tensioner Installed	PT3	F22A1, F22A4, F22A6, PTO	525
2.2 / 2157	L4	09-06		S2000, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22C1, Chain Driven Cams, VTEC on Intake & Exhaust, Intake Cam 3 Teeth Reluctor, 5 Teeth on Exhaust, E.G.R. Not Open	PCX, PZX	F22C1, PCX	545B
2.2 / 2157	L4	05-04		S2000, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, F22C1, Chain Driven Cams, Intake Cam 3 Teeth Reluctor, 3 Teeth on Exhaust, E.G.R. Open	PCX, PZX	F22C1, PCX	545A
2.3 / 2234	L4	98		Odyssey, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F23A7, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A7, PEA	541C
2.3 / 2254	L4	02-98		Accord, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F23A1 & F23A4, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A1/A4, PAA	541A
2.3 / 2254	L4	02-98		Accord, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F23A5, NON-VTEC, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A5, PAA	541B
2.3 / 2259	L4	96		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H23A1, 16mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, Non VTEC	P14	H23A1, P13	531B
2.3 / 2259	L4	95-93		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H23A1, 16mm X 1. 25mm Crank Bolt, Crank Angle Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	P14	H23A1, P13	531A
2.3 / 2259	L4	93-92		Prelude, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H23A1, 14mm X 1. 25mm Crank Bolt, W/P, Timing Gears Belt & Tensioner Installed	P14	H23A1, P13	531
2.4 / 144	L4	14-13		Accord, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24W1	5A2	K24W1, 5A2	562
2.4 / 2354	L4	14-08		Accord, Crosstour, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Y2 & K24Z2 & K24Z3, With Balance Shaft	R40	K24Z2, R40	561A
2.4 / 2354	L4	14-10		CR-V, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z6 & K24Z7	R40	R40	561C
2.4 / 2354	L4	14-12		Civic, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z7	R40	R40	561D
2.4 / 2354	L4	12-08		Accord, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z2 & K24Z3, W/ BALANCE SHAFT ON OIL PUMP, PZEV Emissions	R40	RL5, R40	561B
2.4 / 2354	L4	11-06		Accord, Element, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24A8, With VTC (Variable Timing Control) & With VTC (Variable Timing Control), With Balance Shaft & With Balance Shaft	RAA	K24A8, RAA	554A
2.4 / 2354	L4	09-07		CR-V, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24Z1, V-TEC on Intake Only, w/Balance Shaft on Oil Pump	RAA	K24Z1, RZA	561
2.4 / 2354	L4	06-02		CR-V, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24A1, w/ Balance Shaft, Timing Cover Installed, Chain Driven Cam & O/P	PPA, PPL	K24A1, PPA	552
2.4 / 2354	L4	06-03		Accord, Element, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, K24A4, Chain Driven Cams & Oil Pump, Timing Cover Installed	RAA	K24A4, RAA	554
2.6 / 2559	L4	95-94		Passport, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4ZE1, Small Combustion 60cc Head, From 11/93, With SMOG & Thru 11/95, With SMOG	4ZE1, 4ZE1-C1	4ZE1	127



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HONDA [continued]							
2.7 / 2675	V6	97-95		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, C27A4, Timing Gears Belt & Tensioner Installed	0GF, 0GR	C27A4, P0G	537
3.0 / 2977	V6	05-03		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J30A4, Cam Sensor Mounts to Front of Left Head, Crank Sensor Mounts to Oil Pump		J30	543A
3.0 / 2997	V6	07-06		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J30A5, Cam Sensor Mounts to Front of Left Head, Crank Sensor Mounts to Oil Pump		J30	543A
3.0 / 2997	V6	07-05		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, JNA1, I-VTEC, CAM SENSOR MOUNTS TO FRONT OF LEFT HEAD, CRANK SENSOR MOUNTS TO OIL PUMP	RCJ, RDV	JNA1, RCJ	558
3.0 / 2997	V6	02-98		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J30A1, Timing Gears Belt & Tensioner Installed	P8A	J30A1, P8A	543
3.2 / 3165	V6	02-98		Passport, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VD1, Belt Driven Cams with Gear to Gear Driven Cams, Cam Sensor Mounts to Front of Left Head, Crank Sensor Mounts to Side of Block, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110C
3.2 / 3165	V6	97-96		Passport, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VD1, Cam Sensor Mounts to Left Front Head, 57 Notch Crank Trigger Wheel, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110B
3.2 / 3165	V6	95-94		Passport, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VD1, 7 Notch Crank Trigger Wheel, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110A
3.5 / 212	V6	15-13		Accord, Crosstour, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Y1	5G0	5G0	580
3.5 / 212	V6	14-13		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z2-3, I-V-TEC, WITH VCM	R70	J35Z2/ 4 / 5, R70	547J
3.5 / 212	V6	14-13		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z2-3, V-TEC, Non-VCM, Belt Drive Cams, Manual Transmission App	R70	J35Z3 / Z6, R70	547K
3.5 / 3471	V6	15-08		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A7 & J35Z8, V.C.M. (Variable Cylinder Management)	R70	R70	547W
3.5 / 3471	V6	14-08		Accord, Accord Crosstour, Crosstour, Pilot, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z2 & J35Z4, I-V-TEC, WITH VCM, AUTO. TRANS.	R70	J35Z2/ 4 / 5, R70	547J
3.5 / 3471	V6	14-09		Ridgeline, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z5, NON VCM	R70	R70	547M
3.5 / 3471	V6	14-13		Crosstour, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Y1	5G0	5G0	580
3.5 / 3471	V6	12-08		Accord, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z3, V-TEC, Non-VCM, Belt Drive Cams, MAN. TRANS. & Man. Trans.	R70	J35Z3 / Z6, R70	547K
3.5 / 3471	V6	10-08		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A6, 15 Lobe Cams, Short Crank End @5mm	RDJ, RGL	PVK	547G
3.5 / 3471	V6	08-06		Odyssey, Pilot, Ridgeline, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A6 & J35A9, Single Exhaust Port, AWD	RDJ, RGL	J35A9, PVK, RJE	547F
3.5 / 3471	V6	08-06		Pilot, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35Z1, V.C.M. Engine, FWD	RGL, RGM, RYP	J35Z1, RYP	547H
3.5 / 3471	V6	07		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A7, V.C.M. (Variable Cylinder Management) on Right Head, 9 Lobe Cam Lft Hed - 12 Lobe Cam Rght Hed, Round Bellhousing, Short Crank End @5mm	RDJ, RGL, RGM	PVK, J35A7	547P
3.5 / 3471	V6	06-05		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A7, 9 Lobe Cam on Left Head, 12 Lobe Cam on Right Head, V.C.M. on Right Head	RDJ, RGL, RGM	RGL, J35A7	547D
3.5 / 3471	V6	06-05		Odyssey, Pilot, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A6, V-TEC on Intake Only, 15 Lobe Cams, Long Crank End @10mm	RDJ, RGL	RGL	547E
3.5 / 3474	V6	04-02		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A4, 12mm Accrsy Idler Pulley Mount, 3 Rockers on Intake, 15 Lobe Cams	P8E	P8F	547R
3.5 / 3474	V6	01-99		Odyssey, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A1, 6mm IDLER ACCS. PULLEY MOUNT, 2 ROCKERS ON INTAKE	P8F	P8F	547
3.5 / 3475	V6	04-03		Pilot, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, J35A4, 6mm ACCS. IDLER PULLEY MOUNT, 3 ROCKERS ON INTAKE, 15 Lobe Cams	P8E	P8F	547T
HUMMER							
3.5 / 211	L5	06	6	H3, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, VVT on Exhst #12581569, EXHST GEAR DIFFERENT THAN DCTY, Intk & Exhst Cam Sensor at Front	3261D	12583846	DCTZ
3.7 / 223	L5	10-08	E	H3, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, LLR, Exhaust V.V.T. Cast #12589782 & exhst VVT cast#12589782, No Intake Cam Sensor	8265D	12567643	DCT28
3.7 / 223	L5	07	E	H3, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, exhst VVT cast#12575415, Intk & Exhst Cam Sensors	8265D	12567643, 12577811	DCTJ
6.0 / 364	V8	07-03	U	H2, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364, 77184	DCTF



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HUMMER [continued]							
6.0 / 364	V8	07-03	U	H2, OHV, 16 Valves, FI, Naturally Aspirated, Gas, High Performance Build, Custom Camshaft & Valve Springs, ECM Must Be Tuned, Aluminum Heads, Iron Block, LQ4 Engine, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K, See Warranty Details for Complete Terms & Conditions, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chip.	62317, 72035	51364, 77184, High Performance Build, ECM Must Be Tuned, Custom Camshaft & Valve Springs	HP93
6.0 / 364	V8	06-03	U	H2, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, 4WD	2035, 2317	1364	VCTF4WD
6.2 / 376	V8	09	2	H2, OHV, 16 Valves, FI, Naturally Aspirated, Flex, L9H, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC112
6.2 / 376	V8	08	8	H2, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L92, Non-D.O.D. (Cyl. Decativation), With V.V.T., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12600821		DC111
HYUNDAI							
/		05-04		Accent, FI, Naturally Aspirated, Gas, G4EB 1.5 SOHC 12 Valve, Crank Sensor Mounts on Block, Cam Sensor Mounts End of Head, No M/M Mount on Right Rear of Block	LC15L	G4EB	253C
1.5 / 1468	L4	94-90	J	Excel, Scoupe, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.5 / 1468	L4	89-86	J	Excel, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed, FWD	G15B	G4AJ/G15B	222
1.5 / 1495	L4	03-00	G, N	Accent, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Crank Sensor Mounts on Block & Crank Sensor Mounts on Block, Cam Sensor Mounts End of Head, Cam Sensor Mounts End of Head & Hydraulic Lifters & Roller Rockers, Hydraulic Lifters & Roller Rockers & No M/M Mount on Right Rear of Block, No M/M Mount on Right Rear of Block & Water Pump, Timing Gears Belt & Tensioner Installed	LC15L	G4EB	253C
1.5 / 1495	L4	99-95	N	Accent, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, G4EK, Crank Sensor on Block & From 8/94, Crank Sensor on Block & Thru 9/99, Crank Sensor on Block, Cam Sensor End of Head, Hydraulic Lifters & Roller Rockers, Water Pump, Timing Gears Belt & Tensioner Installed		G4EK	253B
1.5 / 1495	L4	99-95	N	Accent, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4EK, Crank Sensor in Block & DOHC 16 Valve & DOHC 16 Valve, Crank Sensor in Block, Cam Sensor in Head & Crank Sensor in Block, Cam Sensor in Head, W/P, Timing Gears Belt & Tensioner Installed		G4EK	253F
1.5 / 1495	L4	95		Scoupe, SOHC, 12 Valves, FI, Gas, Cam Sensor End of Head, Non-Turbo		G4EK	253A
1.5 / 1495	L4	95-94	N	Scoupe, SOHC, 12 Valves, FI, Turbo, Gas, G4EK Engine, Hydraulic Lifters & Roller Rockers, Crank Sensor on Flywheel, Cam Sensor in Head, No Distributor, From 4/94		G4EK	253D
1.5 / 1495	L4	94-93	J	Scoupe, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.6 / 97	L4	14-12	D, E	Accent, Veloster, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			283
1.6 / 97	L4	14-13	E	Veloster, DOHC, 16 Valves, FI, Turbo, Gas			283A
1.6 / 1596	L4	95-92	R	Elantra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61, G4CR	225
1.6 / 1599	L4	11-06	C	Accent, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, Alpha II		G4ED	262A
1.6 / 1600	L4	05-01	C	Accent, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4ED Engine	LC4V	G4ED, LC-1.6D	262
1.8 / 1795	L4	97-96	M	Elantra, Tiburon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, NON VVT, CRANK SENSOR EXHAUST SIDE REAR OF BLOCK, CAM SENSOR BEHIND CAM GEAR	1.8/2.0L, 7C	G4GM, RD18	254
1.8 / 1796	L4	98	M	Elantra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CN, NON VVT, CRANK SENSOR EXHAUST SIDE REAR OF BLOCK, CAM SENSOR BEHIND CAM GEAR	1.8/2.0L, 7C	G4GM, RD18	254
1.8 / 1797	L4	13-11	E	Elantra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			284
2.0 / 122	L4	15-13	A	Santa Fe, DOHC, 16 Valves, FI, Turbo, Gas			271J
2.0 / 122	L4	15	B	Sonata, DOHC, 16 Valves, FI, Turbo, Gas			271K
2.0 / 122	L4	14-11	D	Genesis Coupe, DOHC, 16 Valves, FI, Turbo, Gas, G4KF		G4KF	271F
2.0 / 122	L4	14-11	B	Sonata, DOHC, 16 Valves, FI, Turbo, Gas			271G
2.0 / 122	L4	13-10	D	Genesis Coupe, DOHC, 16 Valves, FI, Turbo, Gas, G4KF, Turbo 9.4:1, Non GDI, Dual CVVT, Simless Bucket Lifters		G4KD	271A
2.0 / 122	L4	11	B	Sonata, DOHC, 16 Valves, FI, Turbo, Gas, Square VVT Oil Holes, Separate M/M from T/C		G4KH	271B
2.0 / 122	L4	11	B	Sonata, DOHC, 16 Valves, FI, Turbo, Gas, Square VVT Oil Holes, M/M on T/C			271D
2.0 / 1975	L4	13-11	B	Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Non-GDI, Non-Turbo, Simless Bucket Lifters		G4KD	271
2.0 / 1975	L4	11	B	Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, From 11/01/09			271H



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HYUNDAI [continued]							
2.0 / 1975	L4	10-06	B, D, E	Elantra, Tiburon, Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, Shim Adjustable Bucket Lifters, 8mm Belt Tensioner, From 5/15/2006 & From 7/01/2006 & From 9/01/2006	1.8/2.0L	G4GC, XD20	255E
2.0 / 1975	L4	06-03	B, D	Elantra, Tiburon, Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, WITH CVVT, 10mm Belt Tensioner	1.8/2.0L	G4GC, XD20	255A
2.0 / 1975	L4	03		Elantra, Tiburon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Head End Has Wide (4") Cvvt Room	1.8/2.0L	G4GC, XD20	255C
2.0 / 1975	L4	02-01		Elantra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Head End Has Narrow (3") CVVT Room Width	1.8/2.0L	G4GC, XD20	255B
2.0 / 1975	L4	00-99	F	Elantra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Non Cvvt, Crank End Hub 35 MM	1.8/2.0L	G4GF, J220	255D
2.0 / 1975	L4	99, 97	F	Elantra, Tiburon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Non C.V.V.T., CRANK END HUB 41mm	1.8/2.0L	G4GF, J220	255
2.0 / 1997	L4	01-99	F	Tiburon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Non Cvvt, Crank End Hub 35 MM	1.8/2.0L	G4GF, J220	255D
2.0 / 1997	L4	99-98	F	Tiburon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Non C.V.V.T., CRANK END HUB 41mm	1.8/2.0L	G4GF, J220	255
2.0 / 1997	L4	98-96	F	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G4CP, Curved Bottom Oil Pump, 6 Bolt Flywheel, W/P, Tlming Gears Belt & Tensioner Installed, Crank Sensor on Oil Pump, Cam Sensor on Front of Head - Intake Side	13A, 2P, 2PL	G4CP	228K
2.0 / 1997	L4	95	F	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Shallow Intake Ports, No Cam Sensor Boss on Front	2P		228T
2.0 / 1997	L4	94-92	F	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	2.0L	4G63,G4AP	228A
2.4 / 2351	L4	06-99	S	Santa Fe, Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Belt Driven Cam, Intake on Right Side & Intake on Right Side, W/P, Timing Gears Belt & Tensioner Installed, Cast Iron Block (If Aluminum See 270A for 2359CC Engine)	HYUDAI, KIA, S2-2.0/2.4	G4JS, EF 2.4	256
2.4 / 2351	L4	91-89	S	Sonata, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With MCA Jet, Big Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	64	G64B, G4CS	226D
2.4 / 2359	L4	15-13	B, G	Santa Fe, Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Round VVT Oil Holes	22111-2G560 OR THETA-2 GK#	G4KJ	272F
2.4 / 2359	L4	15	F	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			272G
2.4 / 2359	L4	14-11	C	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT & Dual CVVT, Check Head Cast to Order	22111-2G560 or THETA-2 GK#	G4KJ	272D
2.4 / 2359	L4	14-11	4	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, G4KK, Round VVT Oil Holes		G4KK	272E
2.4 / 2359	L4	13-11	C	Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT with Round Oil Holes			270D
2.4 / 2359	L4	12-11	B	Santa Fe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			270B
2.4 / 2359	L4	11-09	B, C	Santa Fe, Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, DUAL CVVT, NO GDI, Square VVT Oil Holes		G4KE	270
2.4 / 2359	L4	11-10	C	Tucson, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			270C
2.4 / 2359	L4	11	C	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Check Head Cast to Order, W/ GDI, SHIMLESS BUCKET LIFTERS	22111-2G510 OR THETA-2 G K#	G4KJ	272A
2.4 / 2359	L4	11	4	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Square VVT Oil Holes		G4KK	272B
2.4 / 2359	L4	11-10	C	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C cast # 22111-2G510, Dual VVT, G.D.I.	22111-2G510 OR THETA-2 GK#	G4KJ	272C
2.4 / 2359	L4	08-06	C	Sonata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT on Intake, Non G.D.I. & CVVT on Intake, Non G.D.I., To 11/2007, Shimless Bucket Lifters, Aluminum Block	1.8/2.0/2.4L	G4KC	270A
2.5 / 2493	V6	01-99	V	Sonata, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Belt & Gear Drive, W/P, Timing Gears Belt & Tensioner Installed		G6BW	259
2.7 / 2656	V6	09-01	D, F	Santa Fe, Sonata, Tiburon, Tucson, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	2.5/2.7	G6BA	258
2.7 / 2656	V6	09-07	D	Santa Fe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT for Intake, Aluminum Block & Head, Belt Driven Intake Cam, Chain Driven Exhaust Cam		G6EA	276
3.0 / 2972	V6	01		XG300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas		G6CT	257
3.0 / 2972	V6	98-96	T	Sonata, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, G6AT, Crank Sensor Mounts to O/P, Cam Sensor Mounts to Front Right Head, Water Pump, Timing Gears Belt & Tensioner Installed		6G72, G6AT	227T
3.0 / 2972	V6	96-90	T	Sonata, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Oil Filter & Alternator Mount on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		6G72, G6AT	227B
3.3 / 3342	V6	13-12	F, G	Azera, Santa Fe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Chain Driven Cams		G6DH	278F



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
HYUNDAI [continued]							
3.3 / 3342	V6	11	D	Azera, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, DUAL CVVT, CHAIN DRIVE CAMS	2211-3CAH0, 22111-3CAG0	G6DB	278C
3.3 / 3342	V6	10-06	D, E, F	Azera, Santa Fe, Sonata, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT FOR INTAKE, ALUM. BLOCK	22111-3C110 or LH-K8, 22111- 3C210 or RH-K4	G6DB, 3C300, K8	278B
3.5 / 3467	V6	06		Santa Fe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Oil Filter Bracket has M16 Female Thread for Cooler	EW3	G6CU, 35D	261B
3.5 / 3470	V6	12-10	G	Santa Fe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Aluminum Block	LAMBDA2-LH- K6-1, LAMBDA2- RH-K2-1	G6DC, FFK-4	278D
3.5 / 3500	V6	05-02		Santa Fe, XG350, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Water Inlet at Back of Water Pump, Oil Filter Bracket has M20 Male Thread & To 10/04, Oil Filter Bracket has M20 Male Thread, FWD	EW3	G6CU, 35D	261
3.5 / 3500	V6	05-04		Santa Fe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, From 10/04, Oil Filter Bracket has M16 Female Thread for Cooler & Oil Filter Bracket has M16 Female Thread for Cooler	EW3	G6CU, 35D	261B
3.8 / 3778	V6	14-12	D	Genesis, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, G.D.I., Chain Driven Cams		G6DJ	278E
3.8 / 3778	V6	12-06	3, C, F	Azera, Entourage, Veracruz, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT FOR INTAKE, ALUM. BLOCK & CVVT FOR INTAKE, ALUM. BLOCK, 260 HP, 5 Spd Auto Only!	2211-3C110, 2211-3C200	G6DA, 3C300	278
3.8 / 3778	V6	11-09	E, F, H	Azera, Genesis, Genesis Coupe, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, DUAL CVVT, 283 HP & Dual CVVT, Aluminum Block, 6 Spd Auto Only!! & CHAIN DRIVE CAMS	22111-3CAG0, 22111-3CAH0	G6DA	278A
4.6 / 4627	V8	12-09	F	Equus, Genesis, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Chain Driven Cams		G8BA	275
5.0 / 5038	V8	13-12	H	Equus, Genesis, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, G8BE Engine			275A
INFINITI							
2.0 / 1998	L4	96-94	C	G20, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Straight/90 Degree From Block, Timing Cover & Oil Pump Installed, thru 7/99	94Y	53J	339A
2.0 / 1998	L4	94-91	C	G20, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Angled Up, Timing Cover & Oil Pump Installed	53J	SR20	339
2.0 / 2000	L4	02-99	C	G20, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Straight/90 Degree From Block, Timing Cover & Oil Pump Installed, From 7/99 thru 12/01	2J2	4M8, 2J2	339B
2.0 / 2000	L4	00-99	C	G20, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Straight/90 Degree From Block, Timing Cover & Oil Pump Installed, thru 7/99	94Y	53J	339A
2.5 / 2488	L4	14		QX60, DOHC, 16 Valves, FI, Supercharged, Electric/Gas, QR25DER			347K
3.0 / 181	V6	97-93	A	J30, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VG30DE, THE TIMING BELT IS NOT INSTALLED, BELT SUPPLIED NOT INSTALLED BECAUSE THE INTAKE MANIFOLD IS WHERE THE IDLER BOLTS TO	10Y	30P	335E
3.0 / 181	V6	95-93	A	J30, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VG30DE, Head Cast #10Y, Wide Injector Holes, Timing Belt is Supplied - Not Installed & Timing Belt is Supplied, Not Installed, From 1/92 & Thru 7/95	10Y	30P	335C
3.0 / 181	V6	92-90	H	M30, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump & From 8/89, 'U' Shaped Oil Pump & Thru 12/91, 'U' Shaped Oil Pump, Timing Gears & Tensioner Installed	21V, 85E, V52	21V, 85E	336B
3.0 / 182	V6	01-99	C	I30, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ30DE, Chain Driven Cam & Chain Driven Cam, From 6/99 & Chain Driven Cam, Thru 7/01, Aluminum Block & Head, Timing Gears Belt & Tensioner Installed	L-38U, R-38U	2Y9	340A
3.0 / 182	V6	99-96	C	I30, DOHC, FI, Naturally Aspirated, Gas, VQ30DE, Chain Driven Cam & Chain Driven Cam, From 3/95 & Chain Driven Cam, Thru 6/99, Aluminum Block	L-38U, R-38U	38U	340
3.3 / 3275	V6	00-97	A	QX4, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG33E, 'V' Shaped Oil Pump w/Oil Filter Adapter as part of Housing, W/P, Timing Gears Belt & Tensioner Installed	L-0W0, L-1W2, R-0W0, R-1W2	VG33, 0W0	342
3.5 / 3498	V6	15-14		QX60, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE	4GA	9HP	344M
3.5 / 3498	V6	12-07		EX35, FX35, G35, M35, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35HR, 4 Cam Sensors & 4 Cam Sensors, From 10/07 & 4 Cam Sensors, From 3/08 & 4 Cam Sensors, From 6/08 & 4 Cam Sensors, From 8/06, Dual VVT	JK2, L-JA1, R-JA1	VQ35HR, EY0,EY3	352
3.5 / 3498	V6	08-03		FX35, G35, M35, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, CVTCS on Intake & CVTCS on Intake, From 1/02 & CVTCS on Intake, From 11/02, Manual Trans thru 11/04	CD7, L-8J1, R- 8J1	VQ35DE, CG0, AM6	344B
3.5 / 3498	V6	06-04		G35, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, MANUAL TRANSMISSION ONLY, Dual CVTCS, H.O. & Dual CVTCS, H.O., From 11/04	CD7, L-AC7, R- AC7	VQ35DE, CG0, AM6	344C



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
INFINITI [continued]							
3.5 / 3498	V6	04-02		I35, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, From 7/01	7Y0, 9J0, CD7, EA2, L- 8J1, R- 8J1	VQ35DE, 8J1, 9J0, 7Y0	344A
3.5 / 3498	V6	03-01		QX4, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, Aluminum Block & Head, From 1/00 & Aluminum Block & Head, To 10/02, Chain Driven Cam, Timing Cover & Oil Pump Installed	4W0	4W0	344
3.7 / 3696	V6	14-08		EX37, FX37, G37, M37, Q60, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ37VHR, (CVTCS) Continuous Variable Valve Timing Control System, 4 Cams Driven by Chain	L-EY0, R-EY0	VQ37VHR	354
4.1 / 4130	V8	01-97	B	Q45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VH41DE, TIMING COVER AND OIL PUMP INSTALLED		VH41	343
4.5 / 4494	V8	10-08		FX45, M45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK45DE	L-AR2, R-AR2	VK45DE, AR0	346B
4.5 / 4494	V8	07-03		FX45, M45, Q45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK45DE, LEFT SIDE STARTER (DRIVER SIDE) & Left Side Starter (Driver Side)	L-AR2, R-AR2	VK45DE, AR0	346A
4.5 / 4494	V8	05-02		Q45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK45DE, Right Side Starter (Passenger Side)	L-AR2, R-AR2	VK45DE, AR2	346
4.5 / 4494	V8	96-93	N	Q45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VH45DE, CAM ANGLE SENSOR MOUNTS TO HEAD, TIMING COVER AND OIL PUMP INSTALLED, OVSL INTK PORTS	67U	VH35DE, 60U	338A
4.5 / 4494	V8	93-90	N	Q45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VH45DE, TIMING COVER AND OIL PUMP INSTALLED	60U	VH45DE, 60U	338
4.5 / 4500	V8	05-03		FX45, M45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK45DE, LEFT SIDE STARTER (DRIVER SIDE)	L-AR2, R-AR2	VK45DE, AR0	346A
4.5 / 4500	V8	04-03		M45, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK45DE, Right Side Starter (Passenger Side)	L-AR2, R-AR2	VK45DE, AR2	346
5.0 / 5026	V8	10-09		FX50, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK50VE, Aluminum Block & Heads, Chain Driven Cams		VK50VE	355
5.6 / 5552	V8	11		M56, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK56VDS		VK56VD	356
5.6 / 5552	V8	10-07		QX56, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK56DE	ZE0	VK56DE, 750	348A
5.6 / 5552	V8	06-04		QX56, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, VK56DE, From 1/04	ZH2L, ZH2R	VK56, 75030	348
INTERNATIONAL							
4.2 / 258	L6	74-72	A	100, 1010, 1110, 1210, 1310, 200, M1100, M1200, M800 Post Office, MHC1310, MS1210, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Bolt on Type Rockers, If Rocker Shaft See 'DA18'	3213809	867, 618, 380	DA07
4.5 / 275	V6	06-05	AV	CF500, CF600, FI, Turbo, Diesel, VT275	1850342C2	184827901	DI08
6.9 / 420	V8	88-83		1452SC, 1652SC, 1654, 16 Valves, FI, Naturally Aspirated, Diesel, 6.9L, No Injection Pump or Injectors	199, 215, 296, 855, 885C1	1803440-01, 1807996	DFF4
7.3 / 444	V8	93-88		1452SC, 1652SC, 1654, 4600, 16 Valves, FI, Naturally Aspirated, Diesel, 7.3L, No Injection Pump or Injectors	1809030C1, C3	1808000C1	DFF5
ISUZU							
1.6 / 1588	L4	93-91	6	Stylus, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Timing Belt, Tensioner & Water Pump Installed	SOHC 12 VALVE	4XE1	109C
1.8 / 1817	L4	85-81	B, N	I-Mark, Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, NO FUEL PUMP HOLE IN HEAD, TIMING COVER AND OIL PUMP INSTALLED, SERIES 5 & UP	G180	G180	103
1.9 / 1949	L4	87-83	A	Impulse, Pickup, Trooper, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, Cast Timing Mark on T/C, A.I.R. Holes Over Each Exhaust Port, Timing Cover & Oil Pump Installed	G200	G200	104
2.2 / 2156	L4	97-96	4	Oasis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, Non VTEC, W/P, Timing Gears Belt & Tensioner Installed	POB	F22B2, F22B6, PTO, POA	525E
2.2 / 2180	L4	03-98	D	Amigo, Rodeo, Rodeo Sport, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, X22SE, With Balancer Gear at #2, Water Pump Included	92063877R, 93333317, R90400173	X/Y22, 92067363, R90400075	122
2.2 / 2180	L4	00-99	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, No Bolt Holes Around EGR, RWD	24576146	035, 521	DCV7
2.2 / 2180	L4	00	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING NUMBER BEFORE ORDERING!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, RWD	6146	6035, 4521	DCV8
2.2 / 2180	L4	00-99	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, No Bolt Holes @ E.G.R. Port R/S Head, RWD	24576146	24576035	VCV7
2.2 / 2180	L4	99-98	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, CHECK HEAD CASTING BEFORE ORDERING !!, Cam Position Sensor, Crank Trigger Fire, Roller Cam, With Bolt Holes Around EGR, RWD	24575507	6035, 4521	DCR1
2.2 / 2180	L4	97-96	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, RWD	2391, 2391-5	4521, 6035	DCK7



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
ISUZU [continued]							
2.2 / 2180	L4	97-96	4	Hombre, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan, No Valve Cover, Head Must Have Bolt Holes 10 & 4 o'clock on Water Pass, RWD	10112391, 10112391-S	24574521, 24576035	VCK7
2.3 / 2234	L4	99		Oasis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, F23A7, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A7, PEA	541C
2.3 / 2254	L4	98		Oasis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	PAA	F23A7, PEA	541C
2.3 / 2254	L4	95-86	L	Amigo, Impulse, Pickup, Trooper, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, Timing Gears Belt & Tensioner Installed	4ZD1/C1	4ZD1	105
2.6 / 2559	L4	95-92	E	Amigo, Pickup, Rodeo, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Small Combustion 60cc Head, From 10/92, With SMOG & From 9/92, With SMOG & Thru 11/95, With SMOG & With SMOG	4ZE1, 4ZE1-C1	4ZE1	127
2.6 / 2559	L4	92-88	E	Amigo, Pickup, Rodeo, Trooper, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Timing Gears Belt & Tensioner Installed, Thru 11/92 & Thru 8/92 & Thru 9/92	4ZE1	4ZE1	107
2.8 / 169	L4	06	8	i-280, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVT-I #12581568, Mount for Exhaust Cam Sensor - None for Intake Cam Sensor	4059	12583840	DCVM
2.8 / 2827	V6	91-89	R	Trooper, OHV, 12 Valves, FI, Naturally Aspirated, Gas, CAST IRON HEADS, BLOCK # 459	327, 879, 884	459, 219, 618	DC85
2.9 / 178	L4	08-07	9	i-290, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Sensor on Exhaust Only, Exhst VVT # 12589782		12579139	DCT30
3.1 / 3137	V6	94-91	Z	Pickup, Rodeo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Driver Side Starter	327, 879, 884	219, 459, 618	DCB6
3.1 / 3137	V6	92-91	Z	Rodeo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Passenger Side Starter, Valley Pan Gasket Not Included	527, 879, 884	457, 695, 061, 379	DCB7
3.2 / 3165	V6	04-97	V, W	Amigo, Rodeo, Rodeo Sport, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VD1, Belt Driven Cams with Gear to Gear Driven Cams, Cam Sensor Mounts to Front of Left Head, Crank Sensor Mounts to Side of Block, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110C
3.2 / 3165	V6	97-95	V	Rodeo, Trooper, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, Cam Sensor Mounts to Left Front Head, 57 Notch Crank Trigger Wheel, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110B
3.2 / 3165	V6	95-92	W	Trooper, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Belt Driven Cam with Chain to Chain Driven Cams, Crank Sensor Mounts to Front of Block, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110
3.2 / 3165	V6	95-92	V	Rodeo, Trooper, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 7 Notch Crank Trigger Wheel, W/P, Timing Gears Belt & Tensioner Installed	6VD1	6VD1	110A
3.5 / 211	L5	06	6	i-350, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, VVT on Exhst #12581569, EXHST GEAR DIFFERENT THAN DCTY, Intk & Exhst Cam Sensor at Front	3261D	12583846	DCTZ
3.5 / 3475	V6	02-98	X	Axiom, Trooper, VehiCROSS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VE1, W/P, Timing Gears Belt & Tensioner Installed, Belt Drive Cam, Cam to Cam Gear Drive	6VE1	6VE1	111
3.5 / 3491	V6	03	X	Axiom, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VE1, W/P, Timing Gears Belt & Tensioner Installed, Belt Drive Cam, Cam to Cam Gear Drive	6VE1	6VE1	111
3.5 / 3494	V6	04	Y	Axiom, Rodeo, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6VE1, Direct Injection Heads		6VE1	111A
3.7 / 223	L5	08	E	i-370, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, Exhaust V.V.T. Cast #12589782, No Intake Cam Sensor	8265D	12567643	DCT28
3.7 / 223	L5	07	E	i-370, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, exhst VVT cast#12575415, Intk & Exhst Cam Sensors	8265D	12567643, 12577811	DCTJ
4.2 / 256	L6	08	S	Ascender, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.# 12589782, Rod Inside Diameter .925"	9960S		DCVK
4.2 / 256	L6	07-06	S	Ascender, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Exhaust VVT (Variable Valve Timing) #12580314, 'LL8' Engine	9960S	63712	DCVC
4.2 / 256	L6	05	S	Ascender, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LL8 Engine, VVT on Intake #12569502	8424S	12563712GH	DCVJ
4.2 / 256	L6	04-03	S	Ascender, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng.	8424S	63712GH	DCTW
4.3 / 262	V6	00	W	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, Non-Roller Rockers, Metric Thread Block	113, 140, 772	9090M	DCW1
4.3 / 262	V6	00	W	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 1/4" NPT Top Of Bellhousing, 8mm Bolt Down Roller Rockers, Metric Thread Block	113	9090M	DCW3
4.3 / 4294	V6	99-97	X	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LF6 H.O. Engine, Balance Shaft Cast #542, Detonation Sensor in Head & Rear of Block, SAE Thread Block	107, 113, 114, 140, 772	090	DCN6
4.3 / 4294	V6	99-98	X	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, Non-Roller Rockers, Metric Thread Block	113, 140, 772	9090M	DCW1



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
ISUZU [continued]							
4.3 / 4294	V6	99	X	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 1/4" NPT Top Of Bellhousing, 8mm Bolt Down Roller Rockers, Metric Thread Block	113	9090M	DCW3
4.3 / 4294	V6	99-98	X	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, 4WD	772	090	VCN6
4.3 / 4294	V6	99-97	X	Hombre, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, With O/P & T/C - No V/C, LF6 Engine, Detonation Sensor in Head & Rear of Block, SAE Thread Block, RWD	772	090	VCN62WD
5.2 / 317	L4	06-05	6	NPR, NQR, NRR, FI, Turbo, Diesel, 4HK1, 16 Valve	A2		140
5.3 / 325	V8	06-05	M	Ascender, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513, 12601900	DCX2
5.3 / 325	V8	06-05	M	Ascender, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513	VCX2
5.3 / 325	V8	04-03	P	Ascender, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LM4, Aluminum Block & Heads, Oval Exhaust Ports, With .8570" Width Rear Flange, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	61706, 862, H235	66910	DCTM
5.7 / 350	V8	02-96	R	NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Fuel Pump Hole Open for Oil Drainback, SAE Thread Block	062, 906	880	DCCT
5.7 / 350	V8	95-92	A	NPR, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Non-Roller Cam, Center Bolt V/C, Over 8500 GVW	191, 193	638, 727, 732, 148, 880	DCA2
6.0 / 364	V8	16-10		NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast = 5440, 9370, w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT13
6.0 / 364	V8	16-11		NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast = 6660, w/ V.V.T., Non D.O.D.	5364, 823	12576181	DCT23
6.0 / 364	V8	09-08		NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine, With V.V.T., Non D.O.D., Single Trigger Wheel on Crank, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	5364, 823	12576181	DCT11
6.0 / 364	V8	07-03	U	NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364, 77184	DCTF
6.0 / 364	V8	07		NPR, NPR-HD, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware, 4 X 2	2035, 2317	1364	VCTF4WD
JEEP							
2.0 / 122	L4	15-07	0, A	Compass, Patriot, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECN, Dual V.V.T. Chain Drive Cams, w/ Balance Shafts, No EGR, T/C Cast #04884466AB, Knock Sensor on Left at #3 Below Deck	04884510AC NO SMOG	04884657AC/AD	DDX2
2.4 / 144	L4	15-07	B, W	Compass, Patriot, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ED3 & EDG, NO SMOG - FED ENG., DUAL V.V.T., W/ BALANCE SHAFTS	04884510AC NO SMOG	04884658AD	DDX4
2.4 / 148	L4	06-04	1	Liberty, TJ, Wrangler, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, No EGR, No AIR, Crank Sensor Left Rear of Block	4667086AG-D	53010502AB	DDE7
2.4 / 148	L4	04-02	1	Liberty, TJ, Wrangler, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 18 Tooth Crank Trigger Wheel, Crank Sensor Right Front of Block	4667086AC-J (086AG)	56010502AA	DDE6
2.5 / 150	L4	02-97	P	Cherokee, TJ, Wrangler, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast, No Temp Sensor Head Rear, 1.125" Crank Snout, No Oil Pypass in Block	117, 403	403, 474	DA36
2.5 / 150	L4	96-87	E, H, P	Cherokee, Comanche, Wagoneer, Wrangler, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast, Temp Sensor at Head Rear, 1.125" Crank Snout, No Oil Bypass in Block	117, 403	200, 059, 532, 403	DA28
2.5 / 150	L4	86-83	U	CJ7, Cherokee, Scrambler, Wagoneer, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, Oil Filter Bypass in Block, 7/16" Head Bolts	117, 405, 645, 684, 893	448	DA24
2.5 / 150	L4	86	H, U	CJ7, Cherokee, Comanche, Wagoneer, OHV, 8 Valves, Carb & FI, Naturally Aspirated, Gas, Oil Bypass in Block, 1.50" Crank Snout, 1/2" Head Bolts	117, 403	059, 532	DA27
2.5 / 151	L4	83-82	B	CJ5, CJ7, Scrambler, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Thermostat Open to Front	552, 702	8152, 2189, 9542	DA25
2.5 / 151	L4	81-80	B	CJ5, CJ7, DJ5, Scrambler, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD, Thermostat Open in Front of Head, 4WD	552, 702	10009542, 189	DP01
2.8 / 173	V6	86-85	W	Cherokee, Comanche, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	527, 879, 884	061, 379, 695, 457	DC93



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
JEEP [continued]							
2.8 / 173	V6	84	W	Cherokee, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Motor Mount, Grooved Rear Main	258, 292, 392, 503, 877, 882	068, 889, 818	DC38
3.6 / 220	V6	15-14	G	Grand Cherokee, DOHC, 24 Valves, FI, Naturally Aspirated, ERB, 4-V.V.T.s, Temp Sensor Hole M12 x 1.5	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA2
3.6 / 220	V6	14-11	G	Grand Cherokee, DOHC, 24 Valves, FI, Naturally Aspirated, Flex, ERB, 4-V.V.T.s & 4-V.V.T.s, Temp Sensor Hole 3/8"-18npt	05184445AI, 05184510AJ	05184841AA, 15841003	DDHA
3.7 / 226	V6	12-06	K	Commander, Grand Cherokee, Liberty, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, EGR in Left Head	0983AD, 0984AC	0977, 933AA	DDH2
3.7 / 226	V6	06-05	K	Commander, Grand Cherokee, Liberty, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, No EGR in Left Head	0983AD, 0984AC	0977	DDH1
3.7 / 226	V6	04	K	Liberty, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer	0983AB, 0984AB	0977	DDC6
3.7 / 226	V6	03-02	K	Liberty, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 12 Tooth Crank Trigger Wheel	0983, 0983AB, 0984, 0984AB	0977	DDA8
3.7 / 226	V6	03-02	K	Liberty, SOHC, 12 Valves, FI, Gas, Includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 12 Tooth Crank Wheel	53020983, 53020983AB, 53020984, 53020984AB	53020977	VDA8
3.8 / 231	V6	11-08	1	Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, EGR Right Rear Head, .840" OD Lifters, Can Use DDK5 w/.900" Lifters, RWD	4666049AA, 4694688AA/AB	4666031AA/AB	DDR3
3.8 / 231	V6	09-07	1	Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, EGR on Right Rear Head, No T/C, O/P Kit Only, .900 Lifter Bore, DDR3 may be used instead	4666049AA, 4694688AA/AB	4666031AB	DDK5
3.8 / 231	V6	08-07	1	Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & V/C, 12 Notch Narrow Cam Gear, EGR on Right Head, RWD	4666049AA, 4694688AA/AB	6031AB	VDK5
4.0 / 242	L6	06-99	S	Grand Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Filter Mount at 90 Degree to Oil Pan Rail	0331	27AB, 28AB	DA33
4.0 / 242	L6	06-99	S	Grand Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, High Performance 4.7L Stroker, 3.906" Stroke Crank, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	0331	327AB, 328AB, High Performance Stroker 4.7L	HP67
4.0 / 242	L6	06-99	S	Grand Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ T/C & Oil Pan - No Valve Cover, Horizontal Oil Filter Mount, Raise Intake Ports, Small 1 1/8" Exhst Ports	0331	53010327AB, 0328AB	VA33
4.0 / 242	L6	01-00	S	Cherokee, OHV, 12 Valves, FI, Naturally Aspirated, Gas	0331	49AA	DA34
4.0 / 242	L6	01-00	S	Cherokee, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 4.7 Liter Stroker High Performance Build		High Performance Build	HP76
4.0 / 242	L6	01-00	S	Cherokee, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ T/C & Oil Pan - No Valve Cover, Inclined Oil Filter Mount, Small 1 1/8" Exhst Ports	0331	53010449AA	VA34
4.0 / 242	L6	99	S	Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, RAISED INTAKE PORTS, LARGE EXH. PORTS 1 3/8", MAIN SUPPORT BRKT. MOUNTS ON MAIN STUDS. W/ CAM THRUST PLATE	0630	49AA	DA37
4.0 / 242	L6	98-96	S	Cherokee, Grand Cherokee, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Rear Crank Pilot Hole is 7/8" Deep, Angled Oil Filter Mount	0630	20569, 10341, 0449	DA32
4.0 / 242	L6	98-96	S	Grand Cherokee, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Filter Mount at 90 Degree off Block	0630	0514, 0515	DA35
4.0 / 242	L6	98-91	S	Cherokee, Grand Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, High Performance Version, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	205HP/280Tq, 4.7L Stroker, 630, 9.3:1 Comp, Scat Nod Crank	569, 341, 499, High Performance Build	HP24
4.0 / 242	L6	98-96	S	Cherokee, Grand Cherokee, TJ, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, Timing Cover & Oil Pan	0630	0569, 341, 499	VA32
4.0 / 242	L6	95-92	S	Cherokee, Comanche, Grand Cherokee, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Rear Crank Pilot Hole is 7/8" Deep, Angled Oil Filter Mount	7119, 7120	405	DA31
4.0 / 242	L6	95-92	S	Cherokee, Comanche, Grand Cherokee, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Cover, Timing Cover & Oil Pan	33007119, 7120	53008405	VA31
4.0 / 242	L6	91	S	Cherokee, Comanche, Wrangler, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Rear Crank Pilot Hole is 3/4" Deep, For Man. Trans. Must Use OEM #53009180 Pilot Sleeve Bearing	7119, 7120	405	DA30
4.0 / 242	L6	90-87	L, M	Cherokee, Comanche, Wagoneer, OHV, 12 Valves, FI, Naturally Aspirated, Gas	2686	535, 665	DA23



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
JEEP [continued]							
4.0 / 242	L6	90-87	L, M	Cherokee, Comanche, Wagoneer, OHV, 12 Valves, FI, Naturally Aspirated, Gas, High Performance Version, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	205HP/280Tq, 4.7L Stroker, 686, 9.3:1 Comp, Scat Nod Crank	665, 535, High Performance Build	HP25
4.2 / 258	L6	90-87	C, T	J10, Wrangler, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2.100" Crank Snout, Aluminum V/C	3661	444	DA21
4.2 / 258	L6	87-86	C	CJ7, Grand Wagoneer, J10, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2.500" Crank Snout & 2.500" Crank Snout, BLOCK # 444, HEAD # 002, Plastic V/C	3933002	444	DA20
4.2 / 258	L6	87	C	Wrangler, OHV, Carb, Naturally Aspirated, Gas, 2.100" Crank Snout, BLOCK # 444, HEAD # 002, CRANK # 3727, Plastic V/C - Alum V/C = DA21, 1987 Also See DA20	3933002	444	DA22
4.2 / 258	L6	85-81	C	CJ5, CJ7, Cherokee, Grand Wagoneer, J10, Scrambler, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Valve Cover Mounts w/ 5-1/4" Bolts on Outside of Cover, Also Check DA03	000, 480, 656	444	DA26
4.2 / 258	L6	83-81	C	CJ5, CJ7, Cherokee, J10, Scrambler, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Valve Cover Mounts w/ 2 Bolts Center & 1 at Each End	000, 480, 656	3235444	DA03
4.2 / 258	L6	80	C	CJ5, CJ7, Cherokee, DJ5, J10, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Temp Sensor: Top Left Rear on Head, 1/2" Head Bolts	3227258	3235077	DA15
4.2 / 258	L6	79-75	A, C	CJ5, CJ6, CJ7, Cherokee, J10, J20, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	258, 490	445, 098	DA08
4.2 / 258	L6	74-72	A	CJ5, CJ6, Cherokee, DJ5, J-2500, J-2600, J10, J20, Jeepster, Wagoneer, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Bolt on Type Rockers, If Rocker Shaft See 'DA18'	3213809	867, 618, 380	DA07
4.7 / 285	V8	09-08	N, P	Commander, Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Dual Spark Plugs/ Cyl, EGR in Left Head, 32 Tooth Crank Trigger Wheel	53022128AA, 53022129AA	661AF/033AA	DDK9
4.7 / 285	V8	07-05	N, P	Commander, Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, WITH EGR HOLE, 3 EXTRA BOSS LEFT BLCK, CAM & CRANK SENSORS, 32 TOOTH CRANK TRIG, 4WD	0801AC, 0802AC	661AF, 033A	DDF7
4.7 / 285	V8	07-05	N, P	Commander, Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, E.G.R. on Left Head, No Boss on Block L/S, RWD	0801AC, 0802, 803, 804	661ABK, 661AE-4	DDF8
4.7 / 285	V8	04-02	N	Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Trigger has 3 'windows' & 'R' stamp, 16 Tooth Crank Trigger Wheel, Eng Code EVC, No E.G.R. on Left Head Intake Side	53020801AA, 53020802, 803, 804	661ABK/AE/AF	DD93
4.7 / 285	V8	04-02	J	Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam & Crank Trigger, 16 Tooth Trigger Wheel	53021457, 53021458, HO	661ABK-AE-4	DDA5
4.7 / 285	V8	04-02	N	Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 16 Tooth Crank Wheel	53020801AA, 53020802	53020661ABK, 661AE, 661AF	VD93
4.7 / 287	V8	01-99	N	Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam Trigger has 3 'windows' & 'R' stamp, 16 Tooth Crank Trigger Wheel, Eng Code EVC, No E.G.R. on Left Head Intake Side	53020801AA, 53020802, 803, 804	661ABK/AE/AF	DD93
4.7 / 287	V8	01-99	N	Grand Cherokee, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, includes Timing Cover & Oil Pan - No Valve Covers, No E.G.R., 16 Tooth Crank Wheel	53020801AA, 53020802	53020661ABK, 661AE, 661AF	VD93
5.0 / 304	V8	81-71	H	CJ5, CJ6, CJ7, Commando, J-2500, J-2600, J-4500, J-4600, J-4700, J-4800, Jeepster, Wagoneer, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Timing Cover, No Valley Pan Gasket, Supplied With Oil Pump Kit ONLY.	086, 324, 480	527	DA16
5.2 / 318	V8	98-93	Y	Grand Cherokee, Grand Wagoneer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Pedestal Mount Rocker Arms, Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing	0466, 6671	6714	DD58
5.2 / 318	V8	98-93	Y	Grand Cherokee, Grand Wagoneer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, Manual Trans App Must Buy Chry Part #04338876 Pilot Sleeve Bearing, Pedestal Mounted Rocker Arms, Roller Cam	0466, 6671	6714, 657	VD58
5.2 / 318	V8	93	Y	Grand Cherokee, Grand Wagoneer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Pedestal Mount Rocker Arms, Roller Cam, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, High Durability Engine	0466, 6671	6714, High Durability Build	HD11
5.7 / 345	V8	14-10	T	Commander, Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZH, V.V.T. on Cam Sprocket & VVT on Cam Sprocket, 4 M.D.S. Solenoids in Valley & 4 M.D.S. Solenoids in Valley (Cyl. Deact), No E.G.R. & No EGR	53021616DD/DE	53021319DK, 53021318DL	DDM2
5.7 / 345	V8	09	T	Commander, Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZD, 2 Spark Plugs/ Cylinder, With MDS #53032152AD, Passive Intake	5037369AA, 53021316DD/DE	3021319DK, 53021318DL	DDM7
5.7 / 345	V8	08-05	2	Commander, Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in Right Head, With M.D.S. (Cylinder Deactivation) & With MDS (Cylinder Deactivation), 3 Bolt Holes in Left Head for P/S mount & 3 Hole Mount for P/S on Left Front Head	53021616AJ/BA, 53021616BAJ/BA	1319AG, 1319CB	DDK1
5.7 / 350	V8	71-70	9, K	J-100, J-2500, J-2600, J-2700, J-3500, J-3600, J-3700, J-3800, Wagoneer, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG Buick Engine	145, 472, 650	201, 748, 788, 987	DB23



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
JEEP [continued]							
5.9 / 360	V8	98	Z	Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, For Man. Trans. Customers Must Purchase Chrysler Part #53009180 Pilot Sleeve Bearing, Pedestal Mount Rocker Arms, Roller Cam	06671, 20466	20006	DD72
5.9 / 360	V8	98	Z	Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, For Man. Trans. Customers Must Purchase Chrysler Part #53009180 Pilot Sleeve Bearing, High Durability Engine, Roller Cam, Pedestal Mount Rocker Arms	466, 6671	006, High Durability Build	HD12
5.9 / 360	V8	98	Z	Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, Manual Trans App Must Buy Chry Part #53009180 Pilot Sleeve Bearing, Pedestal Mounted Rocker Arms, Roller Cam	466, 6671	006	VD72
5.9 / 360	V8	91-79	7, N	Cherokee, Grand Wagoneer, J10, J20, Wagoneer, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Valley Pan Gasket, Oil Pump Kit ONLY, Bolt Down Rocker Arms, 5/16" Exhaust Bolts	3344	528	DA01
5.9 / 360	V8	78-73	P	Cherokee, J-2500, J-2600, J10, J20, Wagoneer, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Stud Type Rockers, Valley Pan Not Included	090-1, 993	528	DA11
5.9 / 360	V8	78-71	N	Cherokee, J-100, J-2500, J-2600, J-4500, J-4600, J-4700, J-4800, J10, J20, Wagoneer, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Valley Pan Gasket Included, Can Use Part #DA01, Bolt Down Rockers, 3/8" Exhaust Bolts	090, 475, 502, 993	528	DA14
6.1 / 370	V8	10-06	3, W	Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EGR in right head	5037369AA	5037388AB	DDM1
6.4 / 392	V8	14-12	J	Grand Cherokee, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ESG, With V.V.T. & M.D.S.	05037369BD		DDM9
KIA							
1.5 / 1493	L4	02-01		Rio, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Cam Carrier Over Head	K30E	A5D, K30C	630
1.6 / 97	L4	12	3	Rio, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, Alpha II		G4ED	262A
1.6 / 1594	L4	05-03		Rio, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Cam Carrier Over Head	1600	A6D	631
1.6 / 1597	L4	97-95	3, 4	Sephia, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 27mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed		B6	619B
1.6 / 1597	L4	95-94	1	Sephia, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 27mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	541	B6, S7	616F
1.6 / 1599	L4	11-06	3	Rio, Rio5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, Alpha II		G4ED	262A
1.8 / 1793	L4	04-02	1	Spectra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5BP, F.I. Mounts To Intake Manifold, Oval intake Ports w/ 'Eye-Brows'	K2N5	TF	633A
1.8 / 1797	L4	14		Forte, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			284
2.0 / 122	L4	15-11	6	Optima, Sportage, DOHC, 16 Valves, FI, Turbo, Gas			271G
2.0 / 122	L4	15-14	6	Sportage, DOHC, 16 Valves, FI, Turbo, Gas			271J
2.0 / 122	L4	14	7	Forte, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			285
2.0 / 122	L4	13-11	2	Forte, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			271E
2.0 / 122	L4	11	6	Optima, Sportage, DOHC, 16 Valves, FI, Turbo, Gas, Square VVT Oil Holes, Separate M/M from T/C		G4KH	271B
2.0 / 122	L4	11-10	2	Forte, Forte Koup, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT on Intake, No GDI	K4-1 or K7-1, THETA-2	G4KD	271C
2.0 / 122	L4	02-95	3	Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FED, 6 bolt crank pulley, 2 idler pulleys on timing belt	FE3N	3N	612K
2.0 / 1975	L4	11-06	1, 2, 4	Soul, Spectra, Spectra5, Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, Shim Adjustable Bucket Lifters, 8mm Belt Tensioner, From 5/23/2006	1.8/2.0L	G4GC, XD20	255E
2.0 / 1975	L4	06-04		Spectra, Spectra5, Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT, SHIM ADJUSTABLE BUCKET & WITH CVVT, 10mm Belt Tensioner	1.8/2.0L	G4GC, XD20	255A
2.4 / 2351	L4	06-01	6, S	Magentis, Optima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Belt Driven Cam, Intake on Right Side & Intake on Right Side, W/P, Timing Gears Belt & Tensioner Installed, Cast Iron Block (If Aluminum See 270A for 2359CC Engine)	HYUDAI, KIA, S2-2.0/2.4	G4JS, EF 2.4	256
2.4 / 2359	L4	15-11	D	Optima, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Round VVT Oil Holes		G4KK	272E
2.4 / 2359	L4	15-13	6, C	Sorento, Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Round VVT Oil Holes	22111-2G560 OR THETA-2 GK#	G4KJ	272F
2.4 / 2359	L4	15	6	Sorento, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			272G
2.4 / 2359	L4	14-11	7	Optima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT & Dual CVVT, Check Head Cast to Order	22111-2G560 or THETA-2 GK#	G4KJ	272D
2.4 / 2359	L4	13-09	1, 3, 8	Forte, Magentis, Optima, Rondo, Sorento, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, DUAL CVVT, NO GDI & DUAL CVVT, NO GDI, To 7/2011, Square VVT Oil Holes		G4KE	270
2.4 / 2359	L4	13-11	1, 3, 6, 8	Forte, Forte Koup, Rondo, Sorento, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			270B
2.4 / 2359	L4	13-11	2	Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT with Round Oil Holes			270D
2.4 / 2359	L4	12-11	1, 6, 7	Optima, Sorento, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Check Head Cast to Order, W/ GDI & w/ GDI	22111-2G510 OR THETA-2 G K#	G4KJ	272A



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
KIA [continued]							
2.4 / 2359	L4	12-11	1	Sorento, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G.D.I. DCVVT, Center Oil Screen Balancer			272H
2.4 / 2359	L4	11	2	Sportage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas			270C
2.4 / 2359	L4	11	D	Optima, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Square VVT Oil Holes		G4KK	272B
2.4 / 2359	L4	08-06	3, 5	Magentis, Optima, Rondo, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CVVT on Intake, Non G.D.I. & CVVT on Intake, Non G.D.I., To 11/2007, NON GDI & Shimless Bucket Lifters, Aluminum Block & SHIMLESS BUCKET LIFTERS	1.8/2.0/2.4L	G4KC	270A
2.5 / 2500	V6	01		Optima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Belt & Gear Drive, W/P, Timing Gears Belt & Tensioner Installed		G6BW	259
2.7 / 2656	V6	10-02	3, 4, 8	Magentis, Optima, Sportage, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	2.5/2.7	G6BA	258
2.7 / 2656	V6	10-06	4, 6, 8	Optima, Rondo, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT for Intake, Aluminum Block & Head, Belt Driven Intake Cam, Chain Driven Exhaust Cam		G6EA	276
3.3 / 3342	V6	14	7	Gadenza, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Chain Driven Cams		G6DH	278F
3.3 / 3342	V6	09-08	5	Sorento, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT on Intake	LH-K8 or 22111-3C110, RH-K4 or 22111-3C200	G6DB, K8 or 3C300	278H
3.5 / 3470	V6	14-11	2, 7	Sedona, Sorento, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Aluminum Block	LAMBDA2-LH-K6-1, LAMBDA2-RH-K2-1	G6DC, FFK-4	278D
3.5 / 3497	V6	06-02	1, 4	Amanti, Sedona, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, WATER INLET @ BACK OF WATER PUMP & Water Inlet at Back of Water Pump, Oil Filter Bracket has M20 Male Thread, FWD	EW3	G6CU, 35D	261
3.5 / 3497	V6	06-03		Sorento, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 4WD	EW3	G6CU, 35D	261A
3.8 / 3778	V6	11-09	1	Borrego, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, DUAL CVVT & Dual CVVT, Aluminum Block, CHAIN DRIVE CAMS	22111-3CAGO, 22111-3CAHO	G6DA	278A
3.8 / 3778	V6	10-06	3, 5	Amanti, Sedona, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT FOR INTAKE, ALUM. BLOCK	2211-3C110, 2211-3C200	G6DA, 3C300	278
3.8 / 3778	V6	09-07	6	Sorento, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CVVT on Intake	LH-K8 or 22111-3C110, RH-K4 or 22111-3C200	G6DA, K8 or 3C300	278G
4.6 / 4627	V8	11-09	2	Borrego, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Dual CVVT, Chain Driven Cams		G8BA	275
LEXUS							
1.8 / 110	L4	15-11		CT200h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ZRFXE, V.V.T. on Intake	2ZR	2ZR	866A
2.4 / 2362	L4	12-10		HS250h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2AZFXE, VVT-I	AZ	2AZ	857A
2.5 / 152	L4	15-13		ES300h, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ARFXE, V.V.T. on Intake			869C
2.5 / 2499	V6	15-06		IS250, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 4GRFSE, VVT-I & VVTI, DIRECT INJECTION, 2 INTAKE PORTS PER CYLINDER	4GR	4GR	859
2.5 / 2508	V6	91-90	V	ES250, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2VZFE, Knock Sensor Boss in Valley, W/P, Timing Gears Belt & Tensioner Installed	2VZ	2VZ	834A
3.0 / 2959	V6	98-96	F	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Vertical Mount Belt Tensioner, W/P, Timing Gears Belt & Tensioner Installed	1MZ	1MZ	847
3.0 / 2959	V6	98		ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	847A
3.0 / 2959	V6	93-92	V	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3VZFE, W/P, Timing Gears Belt & Tensioner Installed	3VZ	3VZ	833B
3.0 / 2994	V6	06		GS300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3GRFSE, VVT-I	3GR	3GR	859A
3.0 / 2995	V6	03-99		ES300, RX300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	847A
3.0 / 2995	V6	03-01		ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Horizontal Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD Apps Only, FWD	1MZ	1MZ	847C
3.0 / 2995	V6	03-99	F	RX300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), W/P, Timing Gears Belt & Tensioner Installed, AWD	1MZ	1MZ	847D
3.0 / 2995	V6	95-94	G	ES300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Vertical Mount Belt Tensioner, W/P, Timing Gears Belt & Tensioner Installed	1MZ	1MZ	847
3.0 / 2997	L6	05-97	D	GS300, IS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, With VVTI (Variable Valve Timing), No Distributor, Cam Angle Sensor Mounts to Head, Crank Angle Sensor Mounts to Oil Pump	3.0	2JZ	841B



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
LEXUS [continued]							
3.0 / 2997	L6	97-95	D, J	GS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, No Distributor, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	3.0	2JZ	841C
3.0 / 2997	L6	95-92	J	GS300, SC300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, Timing Gears Belt & Tensioner Installed	3.0	2JZ	841
3.3 / 202	V6	08-06		RX400h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 3MZFE		3MZ	860A
3.3 / 202	V6	06-04		RX330, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, AWD	3MZ	3MZ	860
3.3 / 202	V6	06-04		ES330, RX330, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, VVT -I HEADS, FWD		3MZ	860B
3.5 / 3456	V6	15-06		GS350, IS350, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2GRFSE, VVT-I		2GR	861
3.5 / 3456	V6	15-07		ES350, RX350, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2GRFE, Alumn. Block & Heads, FWD/4WD, w/ VVT-I, Chain Drive Cams, Roller Rockers, Hyd. Lifters	2GR	2GR	861A
3.5 / 3456	V6	15-10		RX450h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 2GRFXE, Chain Driven Cams		2GRFXE	861C
3.5 / 3456	V6	11-07		GS450h, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 2GRFSE		2GR	861B
4.0 / 3967	V8	95-90	U	LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Federal Emissions, No A.I.R. Injector Over Exhst Ports	1UZ	1UZ	836
4.0 / 3969	V8	00-97	H	GS400, LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Belt & Gear Driven Cams, With VVT-I (Variable Valve Timing), W/P, Timing Gears Belt & Tensioner Installed	1UZ	1UZ	836A
4.0 / 3969	V8	97-96	H	LS400, SC400, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1UZFE, Fed. Emissions & Federal Emissions, No A.I.R. Injector Over Exhst Ports	1UZ	1UZ	836
4.3 / 4293	V8	10-01		GS430, LS430, SC430, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3UZFE, To 9/04, With VVTI & With VVTI, W/P, Timing Gears Belt & Tensioner Installed	3UZ	3UZ	855
4.3 / 4293	V8	06-04		LS430, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3UZFE, From 9/04, With VVTI & Extra Bolt Hole in Left Head & With VVTI & Extra Bolt Hole in Left Head, W/P, Timing Gears Belt & Tensioner Installed	3UZ	3UZ	855A
4.5 / 4477	L6	97-96	J	LX450, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1FZFE, CRANK SENSOR IN PAN, LOCATED IN FRONT UNDER CRANK GEAR	1FZFE	1FZ	850A
4.6 / 4608	V8	15-07		GS460, LS460, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1URFSE, Direct Injection	1UR	1URFSE	863
4.6 / 4608	V8	14-10		GX460, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1URFE, Chain Driven Cams		1UR-FE	863A
4.7 / 285	V8	08-04		GX470, LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, 11/04 Thru 2009 Production Date & From 5/05 To 2007, With VVT-I, Cam Sensor Mounts in Head	2UZ	2ZUZ	853A
4.7 / 285	V8	05-04		LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, From 1/04 To 5/05, Non VVT-I, Left Head with Extra Threaded Boss		2UZ	853B
4.7 / 285	V8	04-98		GX470, LX470, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, 11/02 Thru 11/04 Production Date Only & Non VVT-I & Non VVT-I, From 1/98 Prod Date & To 1/04, Non VVT-I, Non V.V.T.- I		2UZ	853
5.0 / 303	V8	14-08		IS F, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2URGSE, Direct Injection & PFI	2UR	2UR-GSE	864A
5.0 / 4968	V8	15-08		LS600h, DOHC, 32 Valves, FI, Naturally Aspirated, Electric/Gas, 2URFSE, Direct Injection	2UR	2URFSE	864
5.7 / 345	V8	15-13		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Level Sensor Hole in Oil Pan		3UR-FE	865C
5.7 / 345	V8	11-10		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Extra Bosses on Head Covers, Chain Driven Cams, P.F.I. Heads		3URFE, 3URFBE	865B
5.7 / 345	V8	09-08		LX570, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Chain Driven Cams, P.F.I. Heads	3UR LH, 3UR RH	3URFE	865
LINCOLN							
2.0 / 122	L4	14-13	U	MKZ, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Chain Drive Cams			DFKF
2.0 / 122	L4	14-13	9	MKZ, DOHC, 16 Valves, FI, Turbo, Gas, Dual Intake Ports, Timing Cover #CJ5E-6059-CB	CJ5E-6090-EB	AG9E-6015-AB	DFKR
2.5 / 152	L4	12-11	3	MKZ, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Hybrid			DFJB
3.0 / 181	V6	06	1	Zephyr, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T- cover cast #6E5E-BG	3M4E-CE/CF	6E5E-AA	DFWZ
3.0 / 181	V6	05-03	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Without Oil Cooler	4L8E-6C064-BB, YF1E-FC	XW4E-6015-BA	DFWP
3.0 / 181	V6	05-03	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, WITH OIL COOLER, V.V.T. on Intake	4L8E-6C064-BB, YF1E-FC		DFWT
3.0 / 181	V6	02-01	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/O OIL COOLER, WITH TIMING COVER AND OIL PAN INSTALLED			DFYU
3.0 / 181	V6	02-01	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Timing Cover & Oil Pan Installed, For Use With Oil Cooler	1X4E-BC/BD		DFYV
3.0 / 181	V6	00	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/O OIL COOLER, WITH TIMING COVER AND OIL PAN INSTALLED			DFYS
3.0 / 181	V6	00	S	LS, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, WITH OIL COOLER, WITH TIMING COVER AND OIL PAN INSTALLED			DFYT
3.0 / 183	V6	06		Zephyr, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T- cover cast #6E5E-BG	3M4E-CE/CF	6E5E-AA	DFWZ



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
LINCOLN [continued]							
3.5 / 213	V6	15	T	Navigator, DOHC, 24 Valves, FI, Turbo, Gas, Dual V.V.T.	BL3E-6C064-FA	BL3E-6015-AB/BA	DF13
3.5 / 213	V6	12-10	C	MKZ, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Silent Timing Chain, T/C Cast #7T4E-GE/GA, 3 Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End	7T4E, 8T4E, BA5E	AT4E-6015-C24C	DFFP3
3.5 / 213	V6	12-10	T	MKS, MKT, DOHC, 24 Valves, FI, Turbo, Gas, T/C Cast #7T4E-6C686-GF, VVT on Intake Cam, Chain Driven Cams	AA5E-6090-FA, AA5E-6C064-FA	AT4E-6015-C24C	DFGA
3.5 / 213	V6	10-09	C, T	MXK, MKZ, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Roller Timing Chain, T/C Cast #7T4E-GG/GE, 3 Bolt Oil Filter Adapter & T/C Cast #7T4E-GG/GE, 3 Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, From 1/09 & Prod. thru 7/26/10	7T4E-FA/GA, BA5E-AA	AT4E-6015-C24C	DFFP2
3.5 / 213	V6	09-07	C, T	MXK, MKZ, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #7T4E-6C086-GE, Single Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, To 1/09	7T4E-6090-FA/GA, 7T4E-6C064-FA/GA	7T4E-6015-DC/D24E	DFFP
3.7 / 227	V6	15-11	K	MKS, MKT, MKX, MKZ, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Broadcast Code: 1G494AA/BA, DG466AA, DG468AA/DA, DG494AA, DG592AA			DFM2
3.7 / 227	V6	12-10	R	MKS, MKT, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #7T4E-6C086-GF, 3 Bolt Oil Filter Adapter, V.V.T. on Intake Only, Dual Knock Sensors in Valley	8T4E-6090-AA, 8T4E-6C064-AA	T869P	DFMA
3.8 / 232	V6	94-89	4	Continental, OHV, 12 Valves, FI, Naturally Aspirated, Gas, .70" Hole in Head End, w/ Balance Shaft & Roller Cam, T/C & Oil Pump Installed, Round Exhaust Ports	F15E, F15E, F35E-A20A, F35E-A20A	E9DE-BJ, F1DE-EA	DFM7
3.8 / 232	V6	82	3	Continental, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Timing Cover, Oil Pump Kit ONLY	E2AE-FC, E35E-A9D	E2AE-HD, E3AE	DF51
3.9 / 242	V8	03	A	LS, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C Cast #2W93-6019-AA	3W42-6C064-AD/AE, 3W43-6090-AE	3W43-AE	DFFE
4.6 / 281	V8	11-05	V, W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #6W7E-AA	1L2E-D24D, 6L2E-CC, 7L2E-BA	XW7E-6015-AA	DFFH
4.6 / 281	V8	05-03	H	Aviator, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Engine codes 2G-934, 4S-934	2C5E	1L2E	DFEY
4.6 / 281	V8	04-02	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #2W7E-AA, 6W7E, XR3E-BB	1L2E-DD-PI	XW7E-AA	DFAR
4.6 / 281	V8	02-01	V	Continental, DOHC, 32 Valves, FI, Naturally Aspirated, Gas	YR3E-6C064-AC	YF3E-6015-AA	DFW9
4.6 / 281	V8	01	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #XR3E-6C086-BB	RF-1L2E-D24D	XW7E-6015-AA	DFXN
4.6 / 281	V8	00	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #XR3E-6C086BB, 6 Bolt Flywheel, T/C & Oil Pan Installed	A22A, F5AE-B22A	F7AE, XW7E-AA	DFXT
4.6 / 281	V8	00-99	V	Continental, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C; F50E	XF3E-6C064-BG, XR3BF-BF, XR3E-6C064-BG, XR3E-BG	XF3E-AA	DFYH
4.6 / 281	V8	99-96	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, F7AE, F7ZE, F8ZE, 6 Bolt Flywheel, Romeo Plant, T/C & Oil Pan Installed	F5AE-A22B/E	F65E, F6VE, F7VE	DFT7
4.6 / 281	V8	98-97	V	Continental, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F50E-AA	F50E	DFAM
4.6 / 281	V8	98-97	V	Mark VIII, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F50E-AA	F50E	DFAN
4.6 / 281	V8	96-95	V	Continental, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Oil Pan & Timing Cover Installed	F2IE	F2LE-AG, HC	DFAH
4.6 / 281	V8	95	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F3AE-6D080-AB, T/C & Oil Pan Installed	F4AE, F5AE	F4VE-AA	DFCM
4.6 / 281	V8	95-93	V	Mark VIII, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, T/C Cast #F2LE-AG, F5LE-6D080-AD	F2LE, F50E, F60E, F6ZE	F2LE-AG/HC, F6LE-AA	DFM6
4.6 / 281	V8	94-93	W	Town Car, SOHC, FI, Naturally Aspirated, Gas, Belt Tensioner Mounts to T/C, Timing Cover & Oil Pan Installed	F1AE, F4	F2VE-AA, BJ, F4	DFM5
4.6 / 281	V8	93-92	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Short Reach Spark Plugs, No Fan Belt Tensioner on T/C After 11/91-93, Timing Cover & Oil Pan Installed	F1AE-H24C, F4	F2VE-BD	DFM4
4.6 / 281	V8	92-91	W	Town Car, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, T/C Cast #F1AE, F2AE-6D080-AA, thru 10/92	F1AE-6090-A22A, F1AE-6090-A22B, F4AE	F1AE-6015-AM	DF6
5.0 / 302	V8	92-88	E	Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Windsor Firing Order, ROLLER CAM, KNOCK SENSOR IN REAR OF BLOCK	ESTE, E65E, E7TE-AA	F15E-BB	DFH2



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
LINCOLN [continued]							
5.0 / 302	V8	92-85	E, M	Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, High Performance Version, 306 HP/ 336 Ft Trq, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F15E, High Performance Build	HP06
5.0 / 302	V8	92-85	E, M	Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Drop-In High Performance Version, Review Oil Pan Config when Ordering, 300 HP/336 Tq, 9.5:1 Hypertec Pistons, Edlebrock Alum Heads, 220/224 @050 dur, .512/.512 lift Roller Camshaft, Complete Carb to Pan, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi		F15E, Drop-In High Performance Build	HP06C
5.0 / 302	V8	92-85	E, M	Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Mid-Dress High Performance Build, Review Oil Pan Config when Ordering, 306 HP/ 336 Ft Trq, W/P, Dist., Intake Manifold Installed, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F15E, High Performance Mid-Dress Build	HP06M
5.0 / 302	V8	90-86	F	Continental, Mark VII, Town Car, OHV, 16 Valves, FI, Naturally Aspirated, Gas, NOT H.O., ROLLER CAM, 3/4 LONG REACH PLUGS	E66E	E7TE-CA, E7TE-EA	DF12
5.0 / 302	V8	87-85	M	Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O., ROLLER CAM, THIS ENGINE HAS A 351W FIRING ORDER (13726548), IT SHOULD BE USED ONLY IN OE H.O. APPLICATIONS	D7TE-PA, E5AE-CA	E0AE-D3C, E7TE-CA	DF94
5.0 / 302	V8	86-80	F	Continental, Mark VI, Mark VII, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, 3/8" Reach Spark Plugs, SMOG in Rear of Heads, Not for H.O. Applications	D80E, E5AE, E70E	E0AE, E6SE, E5AE	DFK7
5.0 / 302	V8	85-81	F	Continental, Mark VI, Mark VII, Town Car, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non-Roller Cam, Not for H.O. Apps, SMOG in Rear of Heads, Firing Order 15426378	D80E, E5AE, E70E	E0AE, E0AE, E5AE, E6SE	DF46
5.0 / 302	V8	85-81	F	Continental, Mark VI, Mark VII, Town Car, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, IF 1980 CHECK CRANK CAST# 2MAE OR R1J ONLY!, 3/8 REACH PLUGS, SMOG IN REAR OF HEADS		E0, E5, E6	VF45
5.0 / 302	V8	80	F	Continental, Mark VI, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Dipstick in Rear of Block	D50E-A3B	D4DE-AA, BA	DF14
5.0 / 302	V8	79-77	F	Versailles, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, SMOG Hole in Rear of Heads, Dipstick in T/C	D50E-A3B, D70E, D80E, E5AE	D4DE-AA, D4DE-BA, D8VE-A3A, 75ZY	DF13
5.4 / 330	V8	14-07	5	Mark LT, Navigator, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 995, For 12mm Thread Spark Plugs - Brown Boot, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA	3L3E, 9L3E	3L3E-EA	DFDN
5.4 / 330	V8	12-07	5	Mark LT, Navigator, SOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA w/2 Idler Mounts on Driver's Side, w/ Tinware, Solenoids & Spark Plugs, 12mm Spark Plugs - Brown Boot	3L3E, 9L3E	3L3E-EA	VFDN
5.4 / 330	V8	08-05	5	Mark LT, Navigator, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 16mm Spark Plugs - Black Boots, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA	3L3E-KB/XB/KE, 3L3E-KB/XB/KE/KD	3L3E-EA	DFDV
5.4 / 330	V8	07-05	5	Mark LT, Navigator, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, w/ Tinware, Solenoids & Spark Plugs, 16mm Spark Plugs - Black Boot, Timing Cover cast #3L3E-GA/GD, 7L3E-AB/CA, w/V.V.T., 3 Valves per Cylinder	3L3E-KB/XB/KE	3L3E-EA	VFDV
5.4 / 330	V8	04-03	R	Blackwood, Navigator, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, Includes T/C & Oil Pan	XL1E	F75E-6015-AG	DFR1
5.4 / 330	V8	02	A, R	Blackwood, Navigator, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C & Oil Pan Installed, T/C Cast #2L7E-6C086-FB	XL1E	F75E-6015-AG	DFHC
5.4 / 330	V8	01-99	A	Navigator, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C & Oil Pan Installed, T/C Cast #XL1E-AB	XL1E-6C064-AE, YL7E-AB	F75E-6015-AG	DFZC
5.4 / 330	V8	99-98	L	Navigator, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Non PI Heads, Timing Cover Installed	F65E, F75E, F75E-C20A	F75E-6015-AF, GA	DFTD
5.4 / 330	V8	99	L	Navigator, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, P.I. Head, NOT FOR SUPER DUTY, T/C & Oil Pan Installed	XL3E-C20D-PI	F75E-AG	DFZ3
5.4 / 330	V8	99	L	Navigator, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Not for Super Duty, T/C Cast # F85E, F6TE, F7TE, T/C & Deep Rear Sump Oil Pan Installed	2L1E, 2L3E, XL3E	F75E-AG	VFZ3
5.4 / 330	V8	98	L	Navigator, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F75E-6090-C20A	F75E-6015-AF	DFX7
5.8 / 351	V8	80, 77	G, H	Continental, Mark VI, Versailles, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Not for H.O. Applications	D80E-AB, D90E	D9AE-ED	DF15
5.8 / 351	V8	80	G	Continental, Mark VI, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket, 8 Bolt Valve Cover, Midland Style Engine, DF21 is Direct Interchange	D5AE-B2A	D4AE-A3A, D7TE-A2B, A3B	DF16



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
LINCOLN [continued]							
5.8 / 351	V8	80, 77	G, H	Continental, Mark VI, Versailles, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO-SMOG & WINDSOR, 6 BOLT INTAKE PER HEAD & NO-SMOG, 6 BOLT INTAKE PER HEAD & FOR 8 BOLT INTAKE USE DF92!, FOR 8 BOLT INTAKE USE DF92!	D5AE	D4AE-AA8, D2AE-BA1	DF39
5.8 / 351	V8	80	G	Continental, Mark VI, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket, Midland Style Engine, DFE4 is Direct Interchange	D2AE-A3A	D4AE-B2A, D7TE-A2B, A3B	DF42
5.8 / 351	V8	77	H	Versailles, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY, No Oil Pan, SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D80E-AB, D90E	D9AE-ED	VF15
5.8 / 351	V8	77	H	Versailles, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY, No Oil Pan, No SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D5AE	D4AE-AA8, D2AE-BA1	VF39
6.6 / 400	V8	79-77	S	Continental, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket	D0AE, D1AE, D4AE, D5AE	D1AE, D3AE, D4AE, D5AE, D7TE	DF21
6.6 / 400	V8	79-77	S	Continental, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket	D1AE, D4AE, D5AE	D1AE, D4AE, D7TE	DFE4
7.5 / 460	V8	78-72	A	Continental, Mark IV, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, SMOG Eng., 1978 Check Crank #, This is 2YA or 2YAB If 3Y Use DF23, Oil Pump Apps Vary, Most Common Type Included	D0VE, D1VE, D2VE, D3VE-A2B, D4VE	D1VE-A2B	DF22
7.5 / 460	V8	78-72	A	Continental, Mark IV, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, Non-SMOG Eng., 1978 Check Crank #, This is 2Y or 2YA, Can Use DF22 & Plug SMOG Holes, Oil Pump Apps Vary, Most Common Type Included	D3VE-A2B, D4VE	D1VE-A2B, D0VE	DF48
7.5 / 460	V8	78-72	A	Continental, Mark IV, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beams, 9.7:1 Hyper Pistons, Long Block With Tin, Edelbrock Alum Heads, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons, Edelbrock Alum Heads, Long Block With Tin, I Beams	High Performance Build	HP19
7.5 / 460	V8	78-72	A	Continental, Mark IV, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Drop-In 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads & Intake, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips.	525HP/545Tq, 9.7:1 Hyper Pistons, Alum Heads & Intake, Bal, Beams, Carb, Complete Dyno Tested, F/P, Flex, I, Steel Crank, W/P	Drop-In 502 CID High Performance Build	HP19C
7.5 / 460	V8	78-72	A	Continental, Mark IV, Mark V, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Mid-Dress 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads, Edelbrock Intake, Bal, Flex, Water Pump, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons Edelbrock Alum Heads, Bal, Edelbrock Intake, Flex, I Beams, Water Pump	High Performance Mid-Dress Build	HP19M
7.5 / 460	V8	71-68	A	Continental, Mark III, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, LINCOLN ONLY, NO SMOG	C9VE-A	C9VE-A	DF93
MAZDA							
1.5 / 91	L4	14-11	Y, Z	2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Chain Driven Cams w/ VVT on Intake		ZY	636
1.5 / 1489	L4	98-97		Protege, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 10/97-6/98 Apps, Both Cams Driven by Belt	Z5	Z5	625A
1.5 / 1489	L4	97-95		Protege, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Intake Cam Driven by Belt - Exhaust Cam Driven by Chain from Intake Cam, W/P, Timing Gears Belt & Tensioner Installed	Z501	Z5	625
1.6 / 1589	L4	01-99		Protege, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Sensor Mounts to Oil Pump, Water Pump, Timing Gears Belt & Tensioner Installed	ZL01	ZM, (ZL)	627



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MAZDA [continued]							
1.6 / 1597	L4	95-92		323, MX-3, SOHC, 16 Valves & 8 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 27mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed, thru 5/94 MX-3	541	B6, S7	616F
1.6 / 1597	L4	95-94		MX-3, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 27mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed		B6	619B
1.6 / 1597	L4	93		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, Hydraulic Rockers, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617F
1.6 / 1597	L4	93-90		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 27mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed, From Chasis #NA35-209447		B6	619A
1.6 / 1597	L4	90-89		323, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, Hydraulic Rockers, Up to VIN # BG2-221255, W/P, Timing Gears Belt & Tensioner Installed	B61K	B6	616E
1.6 / 1597	L4	90		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, 22mm Crank Snout, W/P, Timing Gears Belt & Tensioner Installed		B6	619
1.6 / 1597	L4	89-87		323, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, Hydraulic Rockers, W/P, Timing Gears Belt & Tensioner Installed	630	B6, 6	616C
1.6 / 1597	L4	87-86		323, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm Crank Snout, Adjustable Rockers, W/P, Timing Gears Belt & Tensioner Installed	630	B6, 6	616A
1.8 / 1839	L4	05-00		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Adjustable Shim Type Lifters, 27mm Crank Snout, V.V. T., Crank Position Sensor Mounts to Oil Pump, Cam Position Sensor Mounts in Head	BP6D	BP	617K
1.8 / 1839	L4	00-99, 97		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Adjustable Shim Type Lifters, 27mm Crank Snout, Timing Gears Belt & Tensioner Installed, Crank Position Sensor Bolts to Oil Pump, Cam Position Sensor Mounts in Head	BP4W	BP	617H
1.8 / 1839	L4	00-99		Protege, DOHC, FI, Naturally Aspirated, Gas, CRANK MOUNTS TO OIL PUMP, AND CAM POSITION SENSOR MOUNTS TO HEAD	FS9	FP	628
1.8 / 1839	L4	97-95		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, Hydraulic Rockers, Crank Position Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617G
1.8 / 1839	L4	95-91		Protege, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617D
1.8 / 1839	L4	95-94		Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, Hydraulic Rockers, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617F
1.8 / 1839	L4	94-91		Protege, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP01	BP	617C
1.8 / 1839	L4	91-90		Protege, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617B
1.8 / 1845	V6	95-92		MX-3, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	K8-101, K8-1A1	K8	622
2.0 / 122	L4	14-12	7, 8, E, P	3, CX-5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, G.D.I. & V.V.T. Chain Driven Cams	PE01	PE	634
2.0 / 122	L4	13-06	F, G	3, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LFD, Cali. Emissions & Fed. Emissions & Federal Emissions, VIN 'F'	6M8G-6090-A	T5251	DFNR
2.0 / 122	L4	11-09	F	MX-5 Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Automatic Transmission			DFNJ
2.0 / 122	L4	11-09	F	MX-5 Miata, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MANUAL TRANSMISSION			DFNK
2.0 / 122	L4	11-06	G	3, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LFD, Cali Emissions, VIN 'G'			DFNT
2.0 / 122	L4	05-04		3, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VIN 'F', CALI. EMISSIONS			DFNW
2.0 / 122	L4	05-04		3, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VIN 'F', FED EMISSIONS			DFNX
2.0 / 122	L4	87-86		B2000, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 6 Bolt Crank Pulley & 6 Bolt Pulley, Belt Driven Cam, W/P, Timing Gears Belt & Tensioner Installed & Water Pump Included	F8, FE	FE	612B
2.0 / 1970	L4	84-79		626, B2000, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Chain Driven Camshaft, Timing Cover & Oil Pump Installed	8086, 8682	MA	608
2.0 / 1970	L4	84		B2000, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 6 Bolt Crank Pulley, W/P, Timing Gears Belt & Tensioner Installed	F8, FE	FE	612B
2.0 / 1991	L4	04-01		Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI Type, Timing Cover & Oil Pan Installed, Automatic Trans	YS4E-AA	YS4G-AA	DFYP
2.0 / 1991	L4	04-01		Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI Type, Timing Cover & Oil Pan Installed, Manual Trans			DFYR
2.0 / 1991	L4	02-00		626, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Adjustable Shim Type Lifters, Crank Position Sensor Bolts to Oil Pump, Cam Position Sensor Mounts in V/C, W/P, Timing Gears Belt & Tensioner Installed	FS9	FS	623D
2.0 / 1991	L4	99-97		626, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Adjustable Shim Type Lifters, Crank Position Sensor Bolts to Oil Pump, Cam Position Sensor Mounts in V/C, W/P, Timing Gears Belt & Tensioner Installed	FS2	FS	623B



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MAZDA [continued]							
2.0 / 1991	L4	97-95		626, MX-6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	F52	FS	623A
2.0 / 1991	L4	95-93		626, MX-6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Belt Drive Cams with Spoke Type Sprockets, No Crank Angle Sensor	F52	FS	623
2.0 / 2000	L4	03-01		Protege, Protege5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Adjustable Shim Type Lifters, Crank Position Sensor Bolts to Oil Pump, Cam Position Sensor Mounts in V/C, W/P, Timing Gears Belt & Tensioner Installed	F59	FS	623C
2.2 / 2184	L4	93-87		B2200, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, With E.G.R. Provision	F8	F2, 2.2	613
2.2 / 2184	L4	92-88		626, MX-6, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, From 4/87	F201	F2, 2.2	614A
2.2 / 2184	L4	92-88		626, MX-6, SOHC, 12 Valves, FI, Turbo, Gas, W/P, Timing Gears Belt & Tensioner Installed, Block has 2 Extra Holes for Turbo, From 6/87	F2	F2, 2.2	614B
2.3 / 138	L4	09-08		5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VIN L or 3, V.C.T. on Intake Cam, 6 Tooth Reluctor at End	6M8G-AC, L501	T5251/L3G7	DFKM
2.3 / 140	L4	08	Z	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 155mm OD Dampner, 35 Tooth Trigger, No V.C.T.	3S4G-AA	5L8G-AF, 6M8G-AD	DFHJ
2.3 / 140	L4	08	H	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Front Cover Cast #5M6G-BB	3S4G-AA	5L8G-AF	DFHN
2.3 / 140	L4	06-05	Z	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No V.C.T., T/C Cast #2L8G-AD/AE, Oil Pan Cast #3M4G-AF/AG	3S4G-AA	5L8G-AF, 6M8G-AD	DFHH
2.3 / 140	L4	06-05	Z	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, No V.C.T.	3S4G-AA, 3L8G-AC	5L8G-AF, 6M8G-AD	VFHH
2.3 / 2254	V6	02-95		Millenia, DOHC, 24 Valves, FI, Supercharged, Gas, MILLER ENGINE, CRANK SENSOR MOUNTS TO OIL PUMP, TIMING GEARS BELT AND TENSIONER INSTALLED		KJ	626
2.3 / 2260	L4	13-06	3, 4, L, M	3, 6, CX-7, DOHC, 16 Valves, FI, Turbo, Gas, MZR, Chain Driven Cams, Triangle Lobe at Intake Cam Rear	L3K9	T5251	DFFR
2.3 / 2260	L4	12-06	3, L, M	3, 6, CX-7, DOHC, 16 Valves, FI, Turbo, Gas, MZR, Chain Driven Cams, Oil Pan, T/C & VVT Solenoid Installed, Triangle Lobe at Intake Cam Rear	L3K9	T5251	VFFR
2.3 / 2260	L4	10-06	3, 4, L	3, 5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, V.C.T. on Intake Cam, 6 Tooth Reluctor at End & VIN 3 or 4, V.C.T. on Intake Cam, 6 Tooth Reluctor at End	6M8G-AC, L501	T5251/L3G7	DFKM
2.3 / 2260	L4	08-06		6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cover Cast #6M8G-AD, V.C.T. on Intake Cam, 30 Tooth Crank Trigger	6M8G-AC	6M8G-AD	DFFW
2.3 / 2260	L4	07-04		3, 5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Automatic Trans. Application, V.C.T. on Intake Cam, 5 Tooth Reluctor on End	3L8G-AC, 3S4G-AA	T5251	DFHP
2.3 / 2260	L4	07-04		3, 5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Man Trans, V.C.T. on Intake Cam, 5 Tooth Reluctor on End	3L8G-AC, 3S4G-AA	T5251	DFHX
2.3 / 2260	L4	05		6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, PZEV engine, low emissions CA, Auto Trans, T/C Cast #3M4G-CA, 25 Tooth Crank Trigger	3L8G-AC, 3S4G-AA	5L8G-AF	DFFJ
2.3 / 2260	L4	05		6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cali. Engine, Manual Trans, Fed Engine, Manual & Automatic Trans, 35 Tooth Crank Trigger	3L8G-AC, 3S4G-A	5L8G-AF	DFFU
2.3 / 2260	L4	04-03		6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, V.V.T., NON-PZEV, 35 Tooth Crank Trigger	3L8G-AC, 3S4G-A	3M4G-AM	DFFM
2.3 / 2294	L4	01	D	B2300, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 1G870AA or 1G270AA ONLY	1S7G-BT/BU/BV	1L5G-BA, 4L5G-AB	DFDF
2.3 / 2295	L4	97-95	A	B2300, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Dual Spark Plugs, 6mm Thermo Hsng Bolts, Timing Gears Belt & Tensioner Installed	F57E-E11C, F5JL, F87E	F57E-DC, F77E	DFM1
2.3 / 2295	L4	94	A	B2300, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Dual Spark Plugs, Timing Gears Belt & Tensioner Installed	E89E-AB, E97E-BA, F2	E89E-AD	DFD4
2.3 / 2300	L4	10-04	D	B2300, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C CAST#1L5G-AG	1S7G-BT/BU/BV	4L5G-BA	DFDM
2.3 / 2300	L4	03	D	B2300, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 1G-270AA or 1G271AA ONLY	1S7G-BT/BU/BV	1L5G-BA, 4L5G-BA	DFDK
2.3 / 2300	L4	02	D	B2300, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Engine Code 1G870AA or 1G270AA ONLY	1S7G-BT/BU/BV	1L5G-BA, 4L5G-AB	DFDF
2.5 / 152	L4	14	3, 5	3, 6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Chain Drive Cams w/VVT		PY	635
2.5 / 152	L4	12-09	5, 6, A, H, L, M	3, 5, 6, CX-7, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L5X, T/C Cast #6M8G-6059-AF, L3AW, V.V.T. on Intake	8E5E-AA, 8E5G-AA, L501	8E5G-6015-AA, T5251	DFJC
2.5 / 152	L4	11-09	7	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Non-Hybrid Engine, T/C Cast #9E5E-6059-AA	8E5G/8E5E-6090-AA/AB	8E5G-6015-AD	DFJA
2.5 / 152	L4	09	3	Tribute, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Hybrid			DFJB
2.5 / 2492	L4	01-98	C	B2500, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 8mm Thermo Hsng Blts, Timing Gears Belt & O/P Installed, Dual Spark Plugs	F57E-E11C, F87E	F77E-AA, F87E-AB, 25L	DFW3



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MAZDA [continued]							
2.5 / 2492	L4	01-98	C	B2500, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 6mm Thermo Hsng Bolts, Timing Gears Belt & O/P Installed, Dual Spark Plugs	F57E-E11C, F87E	F77E-AA, F87E-AB, 25L	DFW3M6
2.5 / 2497	V6	02-97		626, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, OVAL INTAKE PORTS, CAM SENSOR MOUNTS TO FRONT OF RIGHT HEAD, CRANK SENSOR MOUNTS TO OIL PUMP, Timing Gears Belt & Tensioner Installed		KL	624B
2.5 / 2497	V6	02-96		Millenia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, OVAL INTAKE PORTS, NO CAM SENSOR, Timing Gears Belt & Tensioner Installed, NOT EQUIPPED WITH OIL COOLER PIPE	KL-101, KL-1A1	KL	624C
2.5 / 2497	V6	01		MPV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 8mm Knock Sensor, T/C & Oil Pan Installed	RF1S7E-DC	RF1S7E	DFCZ
2.5 / 2497	V6	00		MPV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 8mm Knock Sensor, T/C & Oil Pan Installed	F73E, YS2E	XU3E-6015-BA	DFCY
2.5 / 2497	V6	97-93		626, MX-6, Millenia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, OVAL INTAKE PORTS, NO CAM SENSOR, Timing Gears Belt & Tensioner Installed, WITH OIL COOLER PIPE		KL	624
2.5 / 2497	V6	95		Millenia, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, SQUARE INTAKE PORTS, NO CAM SENSOR, Timing Gears Belt & Tensioner Installed, WITH OIL COOLER PIPE	KL-101 / KL31-101, KL-1A1 / KL31-1A1	KL	624A
2.6 / 2555	L4	88-87		B2600, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 Man. Trans. 13.25" Across Bellhousing, 5/86-89 Man or Auto Trans, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217B
2.6 / 2555	L4	88		B2600, SOHC, Carb, Naturally Aspirated, Gas, With Balance Shafts & Chain Drien Cam, T/C Installed Including O/P & Oil Pick-up Tube, 4WD	G6	G6	615B
2.6 / 2606	L4	94-89		MPV, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shafts & Chain Driven Cam, T/C Installed Including O/P & Oil Pick-up Tube	G6	G6	615A
2.6 / 2606	L4	93-89		B2600, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shafts, Chain Driven Cam, Timing Cover & Oil Pump Installed with P/U Tube, RWD	G6	G6	615
2.6 / 2606	L4	93-89		B2600, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shafts & Chain Drien Cam, T/C Installed Including O/P & Oil Pick-up Tube, 4WD	G6	G6	615B
3.0 / 180	V6	97-88		929, MPV, SOHC, 18 Valves, FI, Naturally Aspirated, Gas, JE, Timing Gears Belt & Tensioner Installed, CHECK PRODUCTION DATE!	JE06	JE26	618B
3.0 / 180	V6	95-91		929, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, JE, Timing Gears Belt & Tensioner Installed	JE48	JE48	618C
3.0 / 181	V6	11-09	G	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 99G, W/P Pulley to Left Exhst Cam End, With V.V.T.	9L8E-6090-BF, 9L8E-6C064-BE		DFWR
3.0 / 181	V6	09-08	1	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Left Rear Exhst Cam Drive Water Pump, T-Cover Cast #8L8E-CA/AA With Motor Mount	3M4E-CE	6E5E-AA	DFWJ
3.0 / 181	V6	08-03	D	6, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, AJ, V.V.T. on Intake Cams, T/C Cast #3M4E-6C068-BE/BF, W/P on Left Exhst Cam End	3M3E-609-CC/ CD/ CE, 3M4E-6C064-CC/ CD/ CE	XW4E-BA, 6E5E, 4F1E, 3W4E	DFEW
3.0 / 181	V6	06-04		MPV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas			DFWN
3.0 / 181	V6	06	1	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Lft Exhst Cam Rear, Eng. Code 6G758AA, Separate Front Motor Mount, Not on T/C	3M4E-CE	6E5E-AA	DFWV
3.0 / 181	V6	06-05	1	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Left Intake Cam Rear, Eng. Code 5G-758AA/AB/AC thru 3/06	3L8E-6C064-BB	6E5E-6015-AA	DFWY
3.0 / 181	V6	04-01	1	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Chain Driven Cams, T/C Installed Cast #1S7E, No Oil Cooler, Customer Must Reuse or Supply Their Own Oil Cooler	3L8E-BB, YF1E-FC, YL8E-DB/BB	XW4E-AD/BA, 4F1E-AA	DFYW
3.0 / 181	V6	04-01	1	Tribute, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C, Oil Pan & V/C Installed, T/C Cast #1S7E, Without Oil Cooler, Customer Must Reuse or Supply Their Own Oil Cooler	3L8E-BB, YF1E-FC, YL8E-BB	XW4E, 4F1E-AA	VFYW
3.0 / 181	V6	03-02		MPV, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, AJ, Includes Timing Cover & Oil Pan	4L8E-6C064-BB, YF1E-FC	XW4E-6015-BA	DFWK
3.0 / 182	V6	08-02	U	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DA-GC	2F1E	DFXV
3.0 / 182	V6	08-02	U	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Oil Pan, T/C & V/C Installed, Roller Cam	F6DA-GC, F6DE	2F1E, 3F1E-AA	VFXV
3.0 / 182	V6	03-02	V	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Flex	F6DE-EB	2F1E, 3F1E-AA	DFWH
3.0 / 182	V6	01, 99	U	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DE-GA/GC	XF1E	DFW4
3.0 / 182	V6	01-99	V	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Flex, With Roller Cam, Can Use DFW4 or DFW5	F6DE-EB	XF1E	DFWF
3.0 / 182	V6	01-99	V	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Flex, Includes Timing Cover & Oil Pan - No Valve Covers, Roller Cam, Heart Shape Chamber, RWD	F6DE, F6DE-EB	XF1E	VFWF
3.0 / 182	V6	98-95	U	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, 5 Counter Weights on Crank	E6AE-HB, F6DE-GA	F58E, F6DE, F6AE	DFN5



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MAZDA [continued]							
3.0 / 182	V6	94	U	B3000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	AH, E6AE-AG	E9DE, F2DE	DFD5
3.7 / 227	V6	12-10	B	6, CX-9, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Prod. from 12/14/10, w/ V.V.T. on Intake Cams & Silent Chain, w/ V.V.T. on Intake Cams, T/C Cast #7T4E-6C086-GE/GG	CA01 L, CA01 R	CA	DFMK2
3.7 / 227	V6	10-08	B	6, CX-9, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Prod. thru 12/14/10, w/ V.V.T. on Intake Cams & Roller Chain, w/ V.V.T. on Intake Cams, T/C Cast #7T4E-6C086-GE/GG	CA01 L1, CA01 R1	CA	DFMK
4.0 / 4016	V6	10-07	E	B4000, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, No Oil Spraybar	6L2E, 8L2E	1L2E, 5L2E	DFKH
4.0 / 4016	V6	07-01	E	B4000, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Oil Spraybar Over Cam	1L2E, 6L2E, 8L2E	1L2E, 5L2E	DFGH
4.0 / 4016	V6	07-01	E	B4000, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & Front Crank Pulley, No Balance Shaft	1L2E, 6L2E, 8L2E	1L2E	VFKE
4.0 / 4016	V6	00-99	X	B4000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel	98TM	97TM	DFZ8
4.0 / 4016	V6	98	X	B4000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8 BOLT FLYWHEEL, WITH OR WITHOUT EGR	95, 96, 97, 98TM	97TM-AB	DFT4
4.0 / 4016	V6	97	X	B4000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, WITH OR WITHOUT EGR, 8 BOLT FLYWHEEL	95, 96, 97, 98TM	97TM-AB	DFT5
4.0 / 4016	V6	96-95	X	B4000, OHV, 12 Valves, FI, Naturally Aspirated, Gas, WITH OR WITHOUT EGR	95TM, 96TM, 97TM	95TM-AB	DFK5
4.0 / 4016	V6	94-91	X	B4000, Navajo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, MANUAL TRANS. & Manual or Automatic	90TM, 92TM, 93TM, 94TM	90TM	DFM3
4.0 / 4016	V6	92-91	X	Navajo, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Valley Pan Gasket, Auto. Trans.	90TM-BE, 92TM, 93TM, 94TM	90TM-AB	DFE1
MERCURY							
1.6 / 98	L4	94-91		Capri, DOHC, 16 Valves, FI, Turbo, Gas		B6	616G
1.6 / 98	L4	92-91	Z	Capri, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, non turbo, 22mm crank snout		B6	616J
1.6 / 98	L4	90-88	5	Tracer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm Crank Snout & 22mm O.D. Crank Snout, Hydraulic Rockers, Up to VIN # BG2-221255, W/P, Timing Gears Belt & Tensioner Installed	B61K	B6	616E
1.6 / 98	L4	89-87	5, 7	Tracer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout & SOHC Hyd. Rockers (MAke Sure to Check Rockers!), 22mm Crank Snout, w/ Water Pump & Hydraulic Rockers, If Adjustable Rockers Use 616A & W/P, Timing Gears Belt & Tensioner Installed	630	B6, 6	616C
1.6 / 98	L4	87	7	Tracer, SOHC, 8 Valves, Naturally Aspirated, Gas, 22mm Crank Snout, Adjustable Rockers, W/P, Timing Gears Belt & Tensioner Installed	630	B6, 6	616A
1.6 / 98	L4	85-83	2, 4	LN7, Lynx, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, WATER PUMP OIL PUMP AND TIMING COMPONENTS INSTALLED, MUST GET OIL PUMP CAST.# (THIS IS E3 OIL PUMP)	E1EE-AD/A5C, E3EE	E3EE-AA	DFK1
1.6 / 98	L4	82-81	2, 4	LN7, Lynx, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas	E1	E1EE	DF25
1.8 / 112	L4	95-91	8	Tracer, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 27mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617D
1.8 / 112	L4	91	8	Tracer, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 22mm O.D. Crank Snout, W/P, Timing Gears Belt & Tensioner Installed	BP05	BP	617B
1.9 / 116	L4	96-91	J	Tracer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, V/C Bolts thru Center, Round Tooth T-Belt, W/P, Timing Gears Belt & tensioner Installed	F0EE, F0EE-E7A/B7A	F0CE-AA/ AB, F0CE	DFC5
1.9 / 116	L4	87	J	Lynx, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, No Fuel Pump Hole in Head, W/P, Timing Gears Belt & Tensioner Installed	E7EE-G4A, G4D, G7A, G7D	E8EE, E7EE-BE	DFA9
1.9 / 116	L4	87	9	Lynx, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, CFI ONLY!: Will Not Work for EFI or Carb, W/P, Timing Gears Belt & Tensioner Installed	A7A, D4F, D7C, D7F, E7EE-D4C	E7EE-FA, E7EE-BB, E8EE	DFB4
1.9 / 116	L4	87	J	Lynx, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Water Pump & Timing Components Installed, This Engine has an Inherent Flaw of Dropping Valve Seats!! This sends Debris back into the Engine through the Intake Manifold!! Insure that Customer Cleans Intake Manifold: E.G.R. & all passages!!	E7EE-G4A, G4D, G7A, G7D	E8EE-AA	DFB9
2.0 / 121	L4	02-00	3	Cougar, Mystique, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, From 5/3/99, V.C.T. on Exhst Cam & V.C.T. on Exhst Cam, Timing Cover & Oil Pan Installed, 8mm Idler Mount Head Front	978M-R75/R74/AK, X57E-AD/AE/AB	YS4G-6015-AA	DFZW
2.0 / 121	L4	99-98	P	Tracer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Knock Sensor Mounts in R/S of Block Below Head Gasket, W/P, Timing Gears Belt & Tensioner Installed	F7CE-AA	F8CE-AA	DFXE
2.0 / 121	L4	99	3	Cougar, Mystique, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, To 5/2/99, V.C.T. on Exhst Cam, Timing Cover & Oil Pan Installed, 10mm Idler Mount Head Front	978M-R74/75, X57E-AB/AD/AE	978M-DK/DL/DM, YS4G-AA	DFZ1
2.0 / 121	L4	98	3	Mystique, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, VVTI (VARIABLE VALVE TIMING) TIMING COVER AND OIL PAN INSTALLED	RF978M-6090-AK, X57E-6090	RF978M-6015-DK, DL, DM	DFZT
2.0 / 121	L4	97-95	3	Mystique, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	948-R72	948-R69	DFN9



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
2.0 / 121	L4	97	P	Tracer, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No Knock Sensor Used, Timing Gears Belt & W/P Installed	F7CE-AA	F7CE-AA, F8	DFX9
2.3 / 140	L4	09-06	Z	Milan, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, T/C Cast #6M8G-AD, WITH V.C.T., 35 Tooth Crank Trigger	6M8G-AC	6M8G-AD	DFFA
2.3 / 140	L4	08	Z	Mariner, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 155mm OD Dampner, 35 Tooth Trigger, No V.C.T.	3S4G-AA	5L8G-AF, 6M8G-AD	DFHJ
2.3 / 140	L4	08	H	Mariner, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Front Cover Cast #5M6G-BB	3S4G-AA	5L8G-AF	DFHN
2.3 / 140	L4	07-05	Z	Mariner, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No V.C.T., T/C Cast #2L8G-AD/AE, Oil Pan Cast #3M4G-AF/AG	3S4G-AA	5L8G-AF, 6M8G-AD	DFHH
2.3 / 140	L4	07-05	Z	Mariner, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Cover, No V.C.T.	3S4G-AA, 3L8G-AC	5L8G-AF, 6M8G-AD	VFHH
2.3 / 140	L4	94-92	X	Topaz, OHV, 8 Valves, FI, Naturally Aspirated, Gas, HSC, 11 BOLT PAN, THERE IS A CAMSHAFT SENSOR ON SIDE OF BLOCK	E8, F13E-A3A	F23E-JA	DF22
2.3 / 140	L4	91-88	S, X	Topaz, OHV, 8 Valves, FI, Naturally Aspirated, Gas, H.S.C.	E83E, F13E	E83E-D11	DFA8
2.3 / 140	L4	86-85	A	Capri, Marquis, SOHC, 8 Valves, Naturally Aspirated, Gas, Non-Roller Cam, Single Spark Plug/ Cyl., 1 Piece Pan Gasket, 'D' Shaped Intake Ports, Be Aware! 2 Types of 1 pcs. Pan Gasket; Beaded & Flat	E59E-GB	E59E-BA, E69E, E7ZE, E8ZE	DF99
2.3 / 140	L4	86-85	W	Cougar, SOHC, 8 Valves, FI, Turbo, Gas, All Timing Components Installed	E5ZE-EA	E3ZE-DC	DFC8
2.3 / 140	L4	86-85	A	Capri, Marquis, SOHC, 8 Valves, Naturally Aspirated, Gas, 4 PIECE OIL PAN GASKET, Fuel Injected	E69E-AB	E7ZE-BA	DFC9
2.3 / 140	L4	84-81	A	Capri, Cougar, Marquis, Zephyr, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, FLAT BOTTOM INTAKE PORTS, FOR 1983-4/85, CHECK PORT SHAPE	E1BE-AC	E3ZE-DC	DF47
2.3 / 140	L4	84-83	W	Capri, Cougar, SOHC, 8 Valves, FI, Turbo, Gas, WITH FLAT PORT HEAD	E3ZE-AB, E4EE-BA, E4ZE-DA	E3ZE-DC	DF58
2.3 / 140	L4	81-75	A, Y	Bobcat, Capri, Cougar, Zephyr, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, TIMING COMPONENTS INSTALLED, REAR SUMP PAN	D42E, D6EE-AA, D7EE, D8EE, D9	D42E, D6EE-AA, D8EE-EP, D9	DF02
2.5 / 152	L4	11-09	7, A	Mariner, Milan, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Non-Hybrid Engine, T/C Cast #9ESE-6059-AA	8E5G/8E5E-6090-AA/AB	8E5G-6015-AD	DFJA
2.5 / 152	L4	11-09	3	Mariner, Milan, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, Hybrid			DFJB
2.5 / 155	V6	02-00	L	Cougar, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 8mm Knock Sensor, Timing Cover & Oil Pan nstalled	1S7E-6090-DC, 1S7E-6C064-AE, YF1E-FC	XW4E-6015-BA, 1S7E-6015-DC	DFTC
2.5 / 155	V6	02-01	G	Cougar, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Eng. Code: 1G433AA, 1G435AA, 9G433AA			DFTP
2.5 / 155	V6	00	L	Mystique, DOHC, FI, Naturally Aspirated, Gas, VVT-I, 8MM KNOCK SENSOR	YS2E	XU3E-6015-BA	DFXC
2.5 / 155	V6	00-99	L	Cougar, Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 12mm Knock Sensor, T/C & Oil Pan Installed, 9G400 or 9G401AA Engine Code Only	YS2E	ZU3E-6015-BA	DFZV
2.5 / 155	V6	99-98	L	Cougar, Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	F73E, YS2E	F53E-6015-MC, NB	DFZU
2.5 / 155	V6	97-95	L	Mystique, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, Lower Block Cast #XW4E-6F095-AD, 12mm Knock Sensor R/S Block	F53E, F73E-6090-DA, F73E-6C064-DA	F53E-NB, LA, NC	DFT3
2.8 / 170	L6	72-71	U	Comet, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	D0DE-A, D4DE-CA, D5DE-BA	C8DE-A	DF62
2.8 / 171	V6	79-75	Z	Bobcat, Capri, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, V6, NOT FOR RANGER	75TM-HA, 77TM-BA	74TM	DF27
3.0 / 181	V6	11-09	1, G	Mariner, Milan, DOHC, 24 Valves, FI, Naturally Aspirated, Flex & Gas, 99G, W/P Pulley to Left Exhst Cam End, Flex or Gas Fuel, With V.V.T. & With V.V.T.	9L8E-6090-BF, 9L8E-6C064-BE		DFWR
3.0 / 181	V6	09-06	1	Milan, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T- cover cast #6E5E-BG	3M4E-CE/CF	6E5E-AA	DFWZ
3.0 / 181	V6	08	1	Mariner, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Left Rear Exhst Cam Drive Water Pump, T-Cover Cast #8L8E-CA/AA With Motor Mount	3M4E-CE	6E5E-AA	DFWJ
3.0 / 181	V6	07-05	1	Montego, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P Mount Left Exhst Rear End, Exhst Cam has Slit End, T/C Cast #5F9E-BD	3M4E-6090-CE, 3M4E-6C064-CE	6E5E-AA	DFWA
3.0 / 181	V6	07-06	1	Mariner, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Lft Exhst Cam Rear, Eng. Code 6G758AA, Separate Front Motor Mount, Not on T/C	3M4E-CE	6E5E-AA	DFWV
3.0 / 181	V6	06-05	1	Mariner, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P off Lft Intake Cam Rear, Eng. Code 5G-758AA/AB/AC thru 3/06	3L8E-6C064-BB	6E5E-6015-AA	DFWY
3.0 / 181	V6	05-04	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C COVER CAST#1F1E, NON VVT	3L8E, 4L8E, YF1E, YL8E	XW4E, 4F1E	DFXR
3.0 / 181	V6	03	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	4L8E-6C064-BB, YF1E-FC	XW4E-6015-BA	DFWM



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
3.0 / 181	V6	02-01	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED	YF1E, YL8E	XW4E	DFYZ
3.0 / 181	V6	00	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, TIMING COVER AND OIL PAN INSTALLED			DFYY
3.0 / 181	V6	99	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, CRANK SENSOR, CAM SENSOR, TIMING COVER AND OIL PAN INSTALLED	F7DE-CA	XW4E-6015-BA	DFZ7
3.0 / 181	V6	98-96	S	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Roller Tappets, Timing Cover & Oil Pan Installed	F5DE-6090-FC, F7DE	F5DE-6015-EG, XW4E	DFX8
3.0 / 182	V6	05-03	2	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Flex	F6DE-EB	2F1E, 3F1E	DFXP
3.0 / 182	V6	05-02	U	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 7mm Valve Stem w/ Conical Valve Springs	F6DE-GC	2F1E-AA, 3F1E	DFXY
3.0 / 182	V6	01-99	U	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam	F6DE-GA	XF1E	DFW5
3.0 / 182	V6	01	2	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Flex, With Roller Cam, Heart Shape Comb Chmbr	F6DE-EB	XF1E	DFXU
3.0 / 182	V6	98-96	1, W	Villager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, Knock Sensor in Valley of Block, Timing Gears Belt & Tensioner Installed	85E	83G	336F
3.0 / 182	V6	98-95	U	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, 5 Counter Weights on Crank	E6AE-GA	F58E, F6DE, F5AE	DFN4
3.0 / 182	V6	95-93	W	Villager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 25mm O.D. Crank Snout - 2 Keys, Oil Filter Mounts to Oil Pump, Timing Gears & Tensioner Installed	85E	83G, 88G	336A
3.0 / 182	V6	94-92	U	Sable, Topaz, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Manual Trans, For Auto Trans Use DFH7	E6AE-HB	E9DE, F2DE	DFH6
3.0 / 182	V6	90-86	U	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Holes on Left Side of Block, Prod. Date thru 3/90	E6AE-HB, E6DE	E6AE-AG/AE	DF95
3.0 / 183	V6	09		Mariner, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 991, With V.V.T., VIN G, W/P Pulley to Left Exhst Cam End	9L8E-6090-BF, 9L8E-6C064-BE		DFWR
3.0 / 183	V6	07-05		Montego, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 991, W/P Mount Left Exhst Rear End, Exhst Cam has Slit End, T/C Cast #5F9E-BD	3M4E-6090-CE, 3M4E-6C064-CE	6E5E-AA	DFWA
3.3 / 200	L6	83-80	B, X	Capri, Cougar, Marquis, Zephyr, OHV, Carb, Naturally Aspirated, Gas, 12 1/2" Across Bottom Bellhousing Bolts	E0BE-BB	D8BE-GD, E1BE-FA	DF66
3.3 / 200	L6	83-80	B, X	Capri, Cougar, Marquis, Zephyr, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Integral Single Barrel Intake, 16" Across Bellhousing Bolts	E0BE-BB	E1BE-BB	DF67
3.3 / 200	L6	79-77	T	Capri, Comet, Monarch, Zephyr, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, GOOD FOR FRONT OR REAR DIPSTICK, NO SMOG	D5DE-BA	D8BE-GE	DF31
3.3 / 200	L6	67-66	T	Caliente, Capri, Comet, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, NO BREATHER HOLE ON SIDE OF BLOCK, NO SMOG, 6 BOLT BELLHOUSING	C5, C6DE-A, C7DE-A	C6DE-A	DF29
3.3 / 3275	V6	02-99	T	Villager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 'U' Shaped Oil Pump, Oil Filter Adapter is part of Pump Housing, Timing Gears Belt & Tensioner Installed, No W/P	0W0, 0W0, 1W2, 1W2	0W0	342A
3.5 / 213	V6	09-08	W	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #7T4E-6C086-GE, Single Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, To 1/09	7T4E-6090-FA/GA, 7T4E-6C064-FA/GA	7T4E-6015-DC/D24E	DFFP
3.5 / 213	V6	09	W	Sable, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, T/C Cast #7T4E-GG/GE, 3 Bolt Oil Filter Adapter, V.C.T. on Intake Cam w/ 4Tooth Trigger on End, From 1/09	7T4E-FA/GA, BAE-AA	AT4E-6015-C24C	DFFP2
3.8 / 232	V6	97-96	4	Cougar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Roller Cam, Has Six 6mm Bolts on Each Head for Intake, Timing Cover & Oil Pump Installed	F6ZE, F7ZE	F6ZE, AD, F7ZE	DFX3
3.8 / 232	V6	95-89	4	Sable, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1.10" Hole in Head End, w/ Balance Shaft & Roller Cam, T/C & Oil Pump Installed, 'D' Shape Exhst Ports	E8DE, E9DE, F3SE, F4SE	E8EE-D3B, E9DE-BJ, F1DE-EA	DFC2
3.8 / 232	V6	95-89	4	Cougar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, Roller Cam, Timing Cover & Oil Pump Installed	E8DE, E9AE, E9DE, F3SE, F4SE	E9SE-FB, F1SE	DFD1
3.8 / 232	V6	90-89	R	Cougar, OHV, 12 Valves, FI, Supercharged, Gas, No Balance Shaft, Roller Cam, 1989 Check Dampner for # If E9SE-CA Cust Must Change Flywheel & Dampner, No Timing Cover	E9SE-D78, F3, F4E	E9SE-FB, F1SE	DFB3
3.8 / 232	V6	88	4	Cougar, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Timing Cover, Non-Roller Cam, With Balance Shaft, Oil Pump Kit Supplied	E8DE	E8SE	DFB1
3.8 / 232	V6	87-84	3, 4, C	Capri, Cougar, Marquis, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, No Timing Cover, Oil Pump Kit ONLY	E4SE-AA, E4ZE-B9C, E5AE-CA	E5, E4AE, E3AE	DF69
3.8 / 232	V6	83-82	3	Capri, Cougar, Marquis, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Timing Cover, Oil Pump Kit ONLY	E2AE-FC, E3SE-A9D	E2AE-HD, E3AE	DF51
4.0 / 245	V6	10-07	E	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No Balance Shaft, No Oil Spraybar, 4WD Use DFRH, RWD	6L2E, 8L2E	1L2E, 5L2E	DFKH
4.0 / 245	V6	10-07	E	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft, No Oil Spraybar, RWD Use DFKH, AWD	6L2E, 8L2E	1L2E, 5L2E	DFRH



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
4.0 / 245	V6	07-01	E, K	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, w/ Balance Shaft, 4WD	1L2E-AA, 6L2E, 8L2E	1L2E, 5L2E	DFDH
4.0 / 245	V6	07-01	E, K	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, No Balance Shaft, Oil Spraybar Over Cam, RWD	1L2E, 6L2E, 8L2E	1L2E, 5L2E	DFGH
4.0 / 245	V6	07-01	E, K	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, w/ Oil Pan, T/C & Crank Pulley - No Valve Covers & w/ Timing Cover, Oil Pan & Crank Pulley - No Valve Covers, w/ Balance Shaft, 4WD	1L2E, 6L2E, 8L2E	1L2E	VFDH
4.0 / 245	V6	07-01	E, K	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Includes T/C, Oil Pan & Front Crank Pulley, No Balance Shaft, RWD	1L2E, 6L2E, 8L2E	1L2E	VFKE
4.0 / 245	V6	07-01	E, K	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Flex & Gas, Includes T/C, Oil Pan & Crank Pulley, w/ Balance Shaft, 4WD	1L2E	1L2E	VFTT
4.0 / 245	V6	01-98	E	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, w/ Balance Shaft, 'OG' Engine Code Only, 4WD	1L2E-AA, 97JM-6049-CD/CE, 97JM-6050-CD/CE	97JM-AE, 1L2E	DFAC
4.0 / 245	V6	01-98	E	Mountaineer, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, No Balance Shaft, 'OG' Engine Code Only, RWD	97JM-CD	97JM-AE	DFT6
4.1 / 250	L6	79-75	L	Comet, Monarch, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No SMOG Holes in Head Over Exhaust Ports	D3DE-A, D5DE-BA, D7BE-AB, D8	D5, D6, D7, D8DE, D8BE-JA	DF04
4.2 / 255	V8	82-80	D	Capri, Cougar, Grand Marquis, Marquis, Monarch, Zephyr, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Dip Stick in Rear	E0SE-AB	E0SE-A2E	DF54
4.2 / 256	V6	06-04	2	Monterey, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Intake Ports/Cylinder, Short Main, No T/C, Oil Pump Only, FWD	YF2E	F65E-AC	DFEM
4.6 / 281	V8	11-05	V, W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #6W7E-AA	1L2E-D24D, 6L2E-CC, 7L2E-BA	XW7E-6015-AA	DFFH
4.6 / 281	V8	10-09	8	Mountaineer, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs, T/C cast: 7R3E-6C086-AB	9L3E-6090-BA, 9L3E-6C064-BA	7L2E-6015-BA	DFD2
4.6 / 281	V8	08	8	Mountaineer, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 12mm Thread Spark Plugs - Brown Boot, 3 Valve per Cylinder, From 10/07			DFMC
4.6 / 281	V8	07-06	8	Mountaineer, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, For 16mm Thread Spark Plugs, Iron Block	3L3E-6090-KE, 3L3E-6C064-KE	6L2E-CC, 7L2E-BA	DFDY
4.6 / 281	V8	05-04	W	Mountaineer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4S-302 OR 4S-306 Engine Code & 4S-302 or 4S-306 Engine Code, 6 Bolt Flywheel, Romeo Plant., Aluminum Block, T/C Cast #1L2E-AE, 2L1E-AD/DC/DE	1L2E-6090-D36D, 1L2E-DD-PI	3L2E-CB	DFHV
4.6 / 281	V8	04-02	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #2W7E-AA, 6W7E, XR3E-BB	1L2E-DD-PI	XW7E-AA	DFAR
4.6 / 281	V8	04-03	V	Marauder, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, T/C CAST #XR3E-6D080-CA	2C5E-6C064-DB/DC	1L2E-6015-BB	DFFX
4.6 / 281	V8	03-02	W	Mountaineer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast: 2L1E-AD/DC/DE, 1L2E-AE	1L2E-6090-D24D, 1L2E-AB-PI	1I2E-BP, 3L2E-6015-CC	DFDE
4.6 / 281	V8	01	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, Romeo Plant, Timing Cover & Oil Pan Installed, T/C Cast #XR3E-6C086-BB	RF-1L2E-D24D	XW7E-6015-AA	DFXN
4.6 / 281	V8	00	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #XR3E-6C086BB, 6 Bolt Flywheel, T/C & Oil Pan Installed	A22A, F5AE-B22A	F7AE, XW7E-AA	DFXT
4.6 / 281	V8	99-96	W	Cougar, Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, F7AE, F7ZE, F8ZE, 6 Bolt Flywheel, Romeo Plant, T/C & Oil Pan Installed	F5AE-A22B/E	F65E, F6VE, F7VE	DFT7
4.6 / 281	V8	97-96	W	Cougar, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F6AE-6D080BC, 6 Bolt Flywheel, T/C & Oil Pan Installed	F5AE	F65E, F6VE, F7VE	DFAP
4.6 / 281	V8	96	6	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Flexplate, Timing Cover & Oil Pan Installed, Knock Sensor in Valley	F65E, F75E	F65E, F75E	DFW1
4.6 / 281	V8	95	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F3AE-6D080-AB, T/C & Oil Pan Installed	F4AE, F5AE	F4VE-AA	DFCM
4.6 / 281	V8	95-94	W	Cougar, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #F3AE-6D080-AB, T/C & Oil Pan Installed	F4AE, F5AE	F4VE-AA	DFM8
4.6 / 281	V8	94-92	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Belt Tensioner Mounts to T/C, Timing Cover & Oil Pan Installed	F1AE, F4	F2VE-AA, BJ, F4	DFM5
4.6 / 281	V8	93-92	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Short Reach Spark Plugs, No Fan Belt Tensioner on T/C After 11/91-93, Timing Cover & Oil Pan Installed	F1AE-H24C, F4	F2VE-BD	DFM4



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
4.6 / 281	V8	92	W	Grand Marquis, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Timing Cover & Oil Pan Installed, T/C Cast #F1AE, F2AE-6D080-AA, thru 2/18/92	F1AE-6090-A22A, F1AE-6090-A22B, F4AE	F1AE-6015-AM	DF6
4.7 / 289	V8	68-65	A, C, D, K	Caliente, Comet, Commuter, Cougar, Cyclone, Villager, Voyager, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 6 Bolt Bellhousing & IF 1965, MAKE SURE IT HAS 6 BOLT BELLHOUSING, NO SMOG, No SMOG	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF05
4.7 / 289	V8	68-66		Comet, Cougar, Cyclone, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Above Exhaust, 6 Bolt Bellhousing, If Block Cast #C40E-E is Not 289 CID	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF06
4.7 / 289	V8	67-66		Comet, Cyclone, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 1 SMOG Hole on Exhaust Side of Heads, 6 Bolt Bellhousing	C5AE-B, C6AE-G, C70E-D, C8	C5AE, C50E, C6AE	DF07
4.7 / 289	V8	65		Comet, Cyclone, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 5 BOLT BELHOUSING	C3, C4, C5	C3AE, C5AE-E, C40E-B	DF71
5.0 / 302	V8	01-97	P	Mountaineer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam & Roller Cam, From 12/96, Knock Sensor in Block, Firing Order 13726548, Has 'GTP' Cast by # 1 Plug	F77E-AA	F1SE	DFX6
5.0 / 302	V8	97	P	Mountaineer, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Thru 11/96, Knock Sensor in Block, Firing Order 13726548, Has 'GT' Cast by # 1 Plug	F1ZE-AA, F3ZE-AA, GT	F1SE	DFX5
5.0 / 302	V8	93-91	T	Cougar, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Windsor Firing Order, ROLLER CAM, KNOCK SENSOR IN REAR OF BLOCK	E5TE, E65E, E7TE-AA	F1SE-BB	DFH2
5.0 / 302	V8	92-91, 86-82, 79	F, M, T	Capri, Cougar, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, High Performance Version, 306 HP/ 336 Ft Trq, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F1SE, High Performance Build	HP06
5.0 / 302	V8	92-91, 86-82, 79	F, M, T	Capri, Cougar, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Drop-In High Performance Version, Review Oil Pan Config when Ordering, 300 HP/336 Tq, 9.5:1 Hypertec Pistons, Edlebrock Alum Heads, 220/224 @050 dur, .512/.512 lift Roller Camshaft, Complete Carb to Pan, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi		F1SE, Drop-In High Performance Build	HP06C
5.0 / 302	V8	92-91, 86-82, 79	F, M, T	Capri, Cougar, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Mid-Dress High Performance Build, Review Oil Pan Config when Ordering, 306 HP/ 336 Ft Trq, W/P, Dist., Intake Manifold Installed, Fox Body Pan, Windsor Firing Order, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	1.46 Exhaust, 300HP/336Trq, 9.0:1 Comp, Cast iron Heads 1.77 Intake	F1SE, High Performance Mid-Dress Build	HP06M
5.0 / 302	V8	91-86	F	Colony Park, Cougar, Grand Marquis, OHV, 16 Valves, FI, Naturally Aspirated, Gas, NOT H.O., ROLLER CAM, 3/4 LONG REACH PLUGS, 1991 ALSO SEE PART #DFH2	E6SE	E7TE-CA, E7TE-EA	DF12
5.0 / 302	V8	86-85	M	Capri, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, H.O., ROLLER CAM, THIS ENGINE HAS A 351W FIRING ORDER (13726548), IT SHOULD BE USED ONLY IN OE H.O. APPLICATIONS	D7TE-PA, E5AE-CA	E0AE-D3C, E7TE-CA	DF94
5.0 / 302	V8	86-80	F	Capri, Cougar, Grand Marquis, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non Roller Cam, 3/8" Reach Spark Plugs, SMOG in Rear of Heads, Not for H.O. Applications	D80E, E5AE, E70E	E0AE, E6SE, E5AE	DFK7
5.0 / 302	V8	85-84	M	Capri, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, H.O. H.O. Windsor Firing Order & H.O. Windsor Firing Order, NON ROLLER CAM & NON-ROLLER CAM, 3/8 REACH SPARK PLUGS	D80E-AB	E0AE-D3C, E5, E6SE	DF11
5.0 / 302	V8	85-80	F	Capri, Cougar, Grand Marquis, Marquis, Monarch, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Non-Roller Cam, Not for H.O. Apps, SMOG in Rear of Heads, Firing Order 15426378	D80E, E5AE, E70E	E0AE, E0AE, E5AE, E6SE	DF46
5.0 / 302	V8	85-83	F	Cougar, Grand Marquis, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, IF 1980 CHECK CRANK CAST# 2MAE OR R1J ONLY!, 3/8 REACH PLUGS, SMOG IN REAR OF HEADS		E0, E5, E6	VF45
5.0 / 302	V8	83-80	F	Capri, Cougar, Grand Marquis, Marquis, Monarch, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Oil Pan, T/C & Chrome Valve Covers, 1980 CHECK CRANK CAST# 2MAE OR R1J ONLY!, 3/8 REACH PLUGS, SMOG IN REAR OF HEADS	D8, E5	E0AE, E5, E6	VF46
5.0 / 302	V8	80-78	F	Capri, Cougar, Grand Marquis, Marquis, Monarch, Zephyr, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam & Non-Roller Cam, SMOG Hole in Rear of Heads, Dipstick at Rear of Block & SMOG in Rear of Heads, Dipstick in Rear of Block	D50E-A3B	D4DE-AA, BA	DF14
5.0 / 302	V8	79-75	F	Capri, Comet, Cougar, Grand Marquis, Zephyr, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam & Non-Roller Cam, SMOG Hole in Rear of Heads, Dipstick in T/C & SMOG in Rear of Heads, Dipstick in Timing Cover	D50E-A3B, D70E, D80E, E5AE	D4DE-AA, D4DE-BA, D8VE-A3A, 75ZY	DF13



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
5.0 / 302	V8	79-75	F	Capri, Comet, Cougar, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Dipstick in Timing Cover, Includes Tinware	D50E-A3B, D70E, D5AE, D80E	D4DE-AA/BA, D8VE-A3A, 75ZY	VF13
5.0 / 302	V8	74-68	F, G, J	Comet, Cougar, Cyclone, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Retrofit Engine for Auto Trans, SMOG Plugged, Eccentric for Fuel Pump Installed, 3/4" Reach Spark Plug Holes, 50 oz. Balancer, Spark Plugs & 157 Tooth Flexplate Included, Roller Cam, Standard Firing Order	E6SE	E7TE-CA/EA	DF10R
5.0 / 302	V8	74-68	F, G, J	Comet, Cougar, Cyclone, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Manual Trans, Block Cast for Clutch Arm, No SMOG, Some Engines Equipped with Late Model Heads	C8AE, D3UE	C8TE-B, C8AE, C80E, D1, D2	DFXD
5.0 / 302	V8	74-68	F, J	Comet, Cougar, Cyclone, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Chrome Valve Covers, Timing Cover & Oil Pan, AUTOMATIC TRANS ONLY, SOME ENGINES EQUIPPED WITH LATER TYPE CYLINDER HEADS	C8AE-J, D00E	C8TE-B, C8AE, D1MZ-AA, C80E	VF10
5.8 / 351	V8	89-88	G	Grand Marquis, Carb, Naturally Aspirated, Gas, H.O., Dipstick in Block, Non-Roller Cam	E7TE-PA	E5AE, E9, FO, E4, F4	DFA1
5.8 / 351	V8	89-88	G	Grand Marquis, Carb, Naturally Aspirated, Gas, HDE: (High Durability Engine), Non-Roller Cam, Dipstick in Block, SMOG Holes in Rear of Heads	E7TE-PA	E5AE, E9, FO, E4, F4, High Durability Build	HD18
5.8 / 351	V8	87-83, 81-75	G, H	Cougar, Grand Marquis, Marquis, Monarch, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG in Rear of Heads, Not for H.O. Applications	D80E-AB, D90E	D9AE-ED	DF15
5.8 / 351	V8	81, 79-78, 74-69	G, H	Comet, Cougar, Cyclone, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Base High Performance Build, Review Oil Pan Config when Ordering, 385 HP/ 410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition	1.60ex Valves, 385HP/ 410Tq, 512/512 Lift 220/224 Dur Roller Cam, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, Roller Rockers	High Performance Build	HP11
5.8 / 351	V8	81, 79-78, 74-69	G, H	Comet, Cougar, Cyclone, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Drop-In High Performance Version, Review Oil Pan Config when Ordering, 385 HP/410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition		Drop-In High Performance Build	HP11C
5.8 / 351	V8	81, 79-78, 74-69	G, H	Comet, Cougar, Cyclone, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Mid-Dress High Performance Build, Review Oil Pan Config when Ordering, 385 HP/410 Tq, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, 1.60ex Valves, 512/512 Lift 220/224 Dur Roller Cam, Roller Rockers, Applications Not Verified, Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips., See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition	1.60ex Valves, 385HP/410Tq, 512/512 Lift 220/224 Dur Roller Cam, 9.8:1 Hypertic Pistons, Edlebrock Alum Heads 2.02in, Roller Rockers	High Performance Mid-Dress Build	HP11M
5.8 / 351	V8	80-75	G, H	Cougar, Grand Marquis, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket, 8 Bolt Valve Cover, Midland Style Engine, DF21 is Direct Interchange	D5AE-B2A	D4AE-A3A, D7TE-A2B, A3B	DF16
5.8 / 351	V8	79-75	H	Cougar, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, WINDSOR, NO SMOG & NO-SMOG, 6 BOLT INTAKE PER HEAD, FOR 8 BOLT INTAKE USE DF92!	D5AE	D4AE-AA8, D2AE-BA1	DF39
5.8 / 351	V8	79-75	H	Cougar, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket, Midland Style Engine, DFE4 is Direct Interchange	D2AE-A3A	D4AE-B2A, D7TE-A2B, A3B	DF42
5.8 / 351	V8	79-75	H	Cougar, Grand Marquis, Marquis, Monarch, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY, No Oil Pan, SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D80E-AB, D90E	D9AE-ED	VF15
5.8 / 351	V8	79-75	H	Cougar, Grand Marquis, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover & Chrome Valve Covers ONLY, No Oil Pan, No SMOG in Rear of Heads, 6 Bolt Each Side of Intake - Each Head	D5AE	D4AE-AA8, D2AE-BA1	VF39
5.8 / 351	V8	76-75	H	Cougar, Montego, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, WINDSOR, INTERNAL SMOG, 6 INTAKE MANIFOLD BOLTS PER HEAD, SOME ENGINES EQUIPPED WITH LATER STYLE CYL HEADS	D5AE	D4AE-AA8, D2AE-BA1	DF41
5.8 / 351	V8	74-69	H	Colony Park, Comet, Cougar, Cyclone, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Smog, 8 Intake Bolts per Head	D00E-C, G	C90E-B	DF92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MERCURY [continued]							
6.4 / 390	V8	71-61	H, P, S, X, Y, Z	Brougham, Caliente, Colony Park, Comet, Commuter, Cougar, Country Cruiser, Cyclone, Marauder, Marquis, Meteor, Montclair, Montego, Monterey, Park Lane, Villager, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Smog, 8 Exhaust Manifold Bolts	C1EA, C2SE, C4, C6, C7, C8, D2	C8AE-C, C6ME, D4TE, D3, C7	DF19
6.4 / 390	V8	71-66	H, P, S, X, Y, Z	Colony Park, Comet, Commuter, Cougar, Cyclone, Marauder, Marquis, Montclair, Montego, Monterey, Park Lane, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Smog, 8 Exhaust Manifold Bolts	C1EA, C2SE, C4, C6, C7, C8, D2	C8AE-C	DF20
6.6 / 400	V8	78-71	S	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Valley Pan Gasket	D0AE, D1AE, D4AE, D5AE	D1AE, D3AE, D4AE, D5AE, D7TE	DF21
6.6 / 400	V8	78-71	S	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, No Valley Pan Gasket	D1AE, D4AE, D5AE	D1AE, D4AE, D7TE	DFE4
7.0 / 429	V8	73-72	N	Colony Park, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With SMOG, For 18mm Spark Plugs	C2VE-AA, C8VE	D1VE, C9VE-A, B, C6AE-F	DF53
7.5 / 460	V8	78-72	A, C	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, SMOG Eng., 1978 Check Crank #, This is 2YA or 2YAB If 3Y Use DF23, Oil Pump Apps Vary, Most Common Type Included	D0VE, D1VE, D2VE, D3VE-A2B, D4VE	D1VE-A2B	DF22
7.5 / 460	V8	78-72	A, C	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Does Not Include Valley Pan, Non-SMOG Eng., 1978 Check Crank #, This is 2Y or 2YA, Can Use DF22 & Plug SMOG Holes, Oil Pump Apps Vary, Most Common Type Included	D3VE-A2B, D4VE	D1VE-A2B, D0VE	DF48
7.5 / 460	V8	78-72	A, C	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beams, 9.7:1 Hyper Pistons, Long Block With Tin, Edelbrock Alum Heads, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons, Edelbrock Alum Heads, Long Block With Tin, I Beams	High Performance Build	HP19
7.5 / 460	V8	78-72	A, C	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Drop-In 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads & Intake, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chips.	525HP/545Tq, 9.7:1 Hyper Pistons, Alum Heads & Intake, Bal, Beams, Carb, Complete Dyno Tested, F/P, Flex, I, Steel Crank, W/P	Drop-In 502 CID High Performance Build	HP19C
7.5 / 460	V8	78-72	A, C	Colony Park, Cougar, Grand Marquis, Marquis, Montego, Monterey, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Mid-Dress 502 CID Upgrade, 525 HP/ 545 Tq, Steel Crank, I Beam Rods, 9.7:1 Hyper Pistons, Edelbrock Alum Heads, Edelbrock Intake, Bal, Flex, Water Pump, See Warranty Details for Complete Terms & Conditions. Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Not Legal for Pollution Controlled Vehicles. Computer Controlled Vehicles May Need Updated Chi	502 CID, 525HP/545Tq Steel Crank, 9.7:1 Hyper Pistons Edelbrock Alum Heads, Bal, Edelbrock Intake, Flex, I Beams, Water Pump	High Performance Mid-Dress Build	HP19M
MERKUR							
2.3 / 140	L4	89-87	W	XR4Ti, SOHC, 8 Valves, FI, Turbo, Gas	E5ZE-EA, E69-AB, E6ZE-AB	E3ZE-DA	DFC4
2.3 / 140	L4	86-85	W	XR4Ti, SOHC, 8 Valves, FI, Turbo, Gas, All Timing Components Installed	E5ZE-EA	E3ZE-DC	DFC8
MITSUBISHI							
1.5 / 90	L4	02-97	A	Mirage, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 4G15, No MCA Jets, Intake on Right, Exhaust on Left, Crank & Cam Sensor, Roller Hydraulic Rockers, FWD	G1EW	4G15	223E
1.5 / 90	L4	97-96	A	Mirage, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 4G15, No MCA Jet, Crank Angle Sensor Mounts to O/P, Cam Sensor Mounts to Head, Intake on Right, Exhaust on Left		4G15	223D
1.5 / 90	L4	96-94	A	Mirage, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 4G15, No MCA Jet, Crank Angle Sensor Mounts to O/P, 3 Bosses on Exhaust Side of Head for P/S, W/P, Timing Gears Belt & Tensioner Installed	G1, M10, M19, M19E	4G15	223C



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MITSUBISHI [continued]							
1.5 / 90	L4	95-92	A	Mirage, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 4G15, No MCA Jets, No Crank Angle Sensor Type, 3 Bosses on Exhaust Side of Head for P/S, Timing Gears Belt & Tensioner Installed	G1, M2	4G15	223B
1.5 / 90	L4	93-91	A	Mirage, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 4G15, No MCA Jet, No Boss on Exhaust Side of Head for P/S, Also See Eng # 223B	M2	4G15	223A
1.5 / 90	L4	90-89	X	Mirage, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.5 / 90	L4	88-85	K	Mirage, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed, FWD	G15B	G4AJ/G15B	222
1.5 / 1468	L4	94-90	J	Precis, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.5 / 1468	L4	89-87	J	Precis, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed	G15B	G4AJ/G15B	222
1.6 / 98	L4	92-91	Y	Mirage, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61, G4CR	225
1.6 / 98	L4	89-88	F, Z	Mirage, DOHC, 16 Valves, FI, Turbo, Gas, DOHC 16 Valve, W/P, Timing Gears Belt & Tensioner Installed & W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61	245
1.8 / 107	L4	94-90	B, T	Eclipse, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jets, Hydraulic Lifter Rocker Arms, Roller Cam, Balance Shaft Type Block, W/P, Timing Gears Belt & Tensioner Installed	M34, M35, M37 M38, M39	4G37	229
1.8 / 107	L4	90	T	Eclipse, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Balance Shaft Block Type, W/P, Timing Gears Belt & Tensioner Installed	M34, M38, M39	4G37	229A
1.8 / 112	L4	02-97	C	Mirage, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G93, Intake on R/S, Hydraulic Roller Rockers, Crank Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G9E	4G93, 93E	247C
1.8 / 112	L4	94-92	C, D	Expo LRV, Mirage, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G93, Intake on Left Side of Head, W/P, Timing Gears Belt & Tensioner Installed	G9	4G93	247
2.0 / 122	L4	15-08	U	Lancer, Outlander Sport, RVR, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4B11	4B10/11	4B11	280
2.0 / 122	L4	15-08	V	Lancer, DOHC, 16 Valves, FI, Turbo, Gas, 4B11, (Hyun G4KD-T is Same Family Yet Not Same Eng) For EVO GSR See 280B		4B11	280A
2.0 / 122	L4	15-08	V	Lancer, DOHC, 16 Valves, FI, Turbo, Gas, 4B11, Evolution GSR - Evo Turbo - 4B11T/C		4B11	280B
2.0 / 122	L4	07-05	E	Lancer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G94, Intake on R/S, Hydraulic Rockers, W/P, Timing Gears Belt & Tensioner Installed	G9E	4G94, 94E	260
2.0 / 122	L4	06-05	C, D	Lancer, DOHC, 16 Valves, FI, Turbo, Gas, 4G63, From 8/05, w/VVT on Intake, Cam Sensors on Each Cam	G6 TC	4G63	228R
2.0 / 122	L4	05	D	Lancer, DOHC, 16 Valves, Turbo, Gas, 4G63, Crank Position Sensor On Oil Pump, Cam Sensor Mounts on Rear of Exhaust Cam	G6EW	4G63	228P
2.0 / 122	L4	99-97	F	Eclipse, DOHC, 16 Valves, FI, Turbo, Gas, 4G63 & 4G63T, 7 Bolt Flywheel, Cam Sensor on Rear of Head-Intake Side, Crank Position Sensor on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G6K	4G63	228J
2.0 / 122	L4	99-95	Y	Eclipse, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 420A, INTAKE ON FIREWALL SIDE, WITH WATER PUMP	4667867	642, 651, 769	DD84
2.0 / 122	L4	96-95	F	Eclipse, DOHC, 16 Valves, FI, Turbo, Gas, THRU PRODUCTION DATE 4/95, 7 BOLT FLYWHEEL, CAM SENSOR ON FRONT OF HEAD (INTAKE SIDE), CRANK POSITION SENSOR ON OIL PUMP	G6K	4G63	228F
2.0 / 122	L4	96	F	Eclipse, DOHC, 16 Valves, FI, Turbo, Gas, 4G63, PRODUCTION DATES 5/95 THRU 7/96, 7 BOLT FLYWHEEL, CAM SENSOR ON FRONT OF HEAD (INTAKE SIDE), CRANK POSITION SENSOR ON OIL PUMP	G6K	4G63	228M
2.0 / 122	L4	94-92	E, R	Eclipse, Galant, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Flywheel, W/P is on Right Side of Block, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228D
2.0 / 122	L4	94-92	F, U	Eclipse, DOHC, 16 Valves, FI, Turbo, Gas, 7 Bolt Flywheel & 7 Bolt Flywheel, From 4/4/92, No Cam Position Sensor, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228E
2.0 / 122	L4	93	D	Galant, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G6	4G63	228C
2.0 / 122	L4	92-90	U	Eclipse, Galant, DOHC, 16 Valves, FI, Turbo, Gas, 6 Bolt Flywheel & 6 Bolt Flywheel, Thru 4/3/92, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228B
2.0 / 122	L4	91-89	R	Eclipse, Galant, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	2.0L	4G63, G4AP	228A
2.0 / 122	L4	89-87	D	Mighty Max, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, Long Crank Snout, Hydraulic Lifter Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed, Man Tran Apps Only		G63B	234D
2.0 / 122	L4	88-87	D	Cordia, Tredia, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, G63B, WITH MCA-JET, LONG CRANK SNOUT, HYDRAULIC LIFTER ROCKER ARMS, 79MM CRANK SPROCKET DIAMETER		G63B	234E



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MITSUBISHI [continued]							
2.0 / 122	L4	87-83	5, D	Mighty Max, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, MCA-JET, ADJUSTABLE ROCKERS, SMALL OIL PUMP		G63B	234A
2.0 / 122	L4	87-84	D	Cordia, Tredia, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, G63B, With MCA Jet, Long Crank Snout, Hydraulic Lifter Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed		G63B	234B
2.0 / 2000	L4	04-03		Lancer, DOHC, 16 Valves, FI, Turbo, Gas, Crank Position Sensor On Oil Pump, Cam Sensor Mounts on Rear of Exhaust Cam, From 12/02	G6EW	4G63	228P
2.0 / 2000	L4	04-02		Lancer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Intake on R/S, Hydraulic Rockers, W/P, Timing Gears Belt & Tensioner Installed	G9E	4G94, 94E	260
2.4 / 144	L4	15-08	W	Lancer, Outlander, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4B12, (Hyundai G4KC, G4KE, G4KJ are Not the Same)		4B12	281A
2.4 / 2351	L4	05-98	G	Eclipse, Galant, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, 4G64 Engine to 7/03, Curved Bottom Oil Pump & Curved Bottom Oil Pump & From 5/99, Curved Bottom Oil Pump, R/S Intake Ports, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G6	4G64	226K
2.4 / 2351	L4	04		Galant, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, MIVEC HEAD; INTAKE ON RIGHT SIDE OF HEAD, 4G69 Engine From 9/03	G69M	4G69	226P
2.4 / 2351	L4	03		Outlander, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, 12.25" Across Bellhousing	G6	4G64	226R
2.4 / 2351	L4	99-94	G	Eclipse, Expo, Expo LRV, Galant, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, From 2/95 thru 2/99, 7 Bolt Flywheel, Hyd. Lifters, Crank & Cam Position Sensors on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G6	4G64	226J
2.4 / 2351	L4	99-97	G	Montero Sport, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, Intake on Left Side of HHead, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G6	4G64	226M
2.4 / 2351	L4	96-92	G, W	Mighty Max, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4G64, No MCA Jet, Curved Bottom Oil Pump, From 6/92 to 96, Hydraulic Lifters in Rockers, W/P, Timing Gears Belt & Tensioner Installed	64	4G64	226G
2.4 / 2351	L4	95-92	G, W	Expo, Expo LRV, Galant, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, 16 valve, Curved Bottom Oil Pump & Curved Bottom Oil Pump, L/S Intake Ports 6/92-6/95, 7 Bolt Flywheel, No Cam Position Sensor	G6	G64B, G4CS	226F
2.4 / 2351	L4	94		Galant, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G64, 7 Bolt Flywheel, 2/93-5/94 Prod Dates	G6K, G6S7	4G64	226H
2.4 / 2351	L4	92-88	L, W	Mighty Max, Van, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, 6 Bolt Flywheel, From 6/88 to 6/92, 13.25" Bellhousing, W/P, Timing Gears Belt & Tensioner Installed	64	G64B	226B
2.4 / 2351	L4	92	W	Expo, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4G64, ROLLER ROCKERS, NO MCA JET, 12.25" BELLHOUSING, 5/91-5/92 apps	64	4G64	226C
2.4 / 2351	L4	88-87	L	Van, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With MCA Jet, Big Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	64	G64	226E
2.4 / 2351	L4	87	L	Van, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 10/86-4/87, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed	64	G64B	226A
2.4 / 2351	L4	87	L	Galant, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With MCA Jet, Big Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	64	G64B, G4CS	226D
2.4 / 2378	L4	12-04	F	Eclipse, Galant, Grandis, Lancer, Outlander, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G69, MIVEC HEAD; INTAKE ON RIGHT SIDE OF HEAD	G69M	4G69	226P
2.4 / 2378	L4	04		Galant, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4G69, Curved Bottom Oil Pump, R/S Intake Ports, 7 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	G6	4G64	226K
2.4 / 2400	L4	04		Lancer, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, MIVEC HEAD; INTAKE ON RIGHT SIDE OF HEAD	G69M	4G69	226P
2.6 / 156	L4	89-84	E	Mighty Max, Montero, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 Man. Trans. 13.25" Across Bellhousing, 5/86-89 Man or Auto Trans, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217B
2.6 / 156	L4	89-85	H, N	Starion, SOHC, 8 Valves, FI, Turbo, Gas, With MCA Jet, Hydraulic Lifter in Rockers, Oil Pump P/U Mounts to Oil Pump, Timing Cover & Oil Pump Installed		G54B	221A
2.6 / 156	L4	86-84	E	Mighty Max, Montero, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1/83-4/86 A/T 12.25" Across Bellhousing, Hydraulic Lifters in Rockers, Timing Cover & Oil Pump Installed		G54B	217A
2.6 / 156	L4	84-83	7, E	Mighty Max, Montero, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, TIMING COVER AND OIL PUMP INSTALLED, 13.25" ACROSS BELLHOUSING FOR MAN. TRANS., ADJUSTABLE ROCKERS, 4WD		G54B, 4G54	216B
3.0 / 181	V6	05-99	H, L	Eclipse, Galant, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G72, Crank Angle Sensor Mounts to Oil Pump & Crank Sensor Mounts on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed & Water Pump, Timing Gears Belt & Tensioner Installed	G7S4FF	6G72	227R
3.0 / 181	V6	03-97	H, P	Montero Sport, SOHC, 12 Valves & 24 Valves, FI, Naturally Aspirated, Gas, 6G72, Rear Oil Seal Housing Center Type Small Housing, W/P, Timing Gears Belt & Tensioner Installed, From 4/96	G7S4FR	6G72	227F



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
MITSUBISHI [continued]							
3.0 / 181	V6	99-92	B, J	3000GT, Diamante, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G72, 6/92 THRU 99 & Prod 6/92 - 5/93 & W/P, Timing Gears Belt & Tensioner Installed	3-A	6G72	227J
3.0 / 181	V6	99-92	C, K	3000GT, DOHC, 24 Valves, FI, Turbo, Gas, 6G72-T & 6G72T, W/P, Timing Gears Belt & Tensioner Installed	3-T	6G72	227K
3.0 / 181	V6	99-97	H	3000GT, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 6G72, Knock Sensor Mount in Valley, Roller Cam, W/P, Timing Gears Belt & Tensioner Installed		6G72	227N
3.0 / 181	V6	99		Montero Sport, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 6G72, Knock Sensor Mount in Valley, Roller Cam, With Crank Angle Sensor		6G72	227P
3.0 / 181	V6	96-95	H	Diamante, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 6G72, Knock Sensor Mount in Valley, Roller Cam, W/P, Timing Gears Belt & Tensioner Installed		6G72	227M
3.0 / 181	V6	96-94	H	Montero, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, From 6/94, Main Seal Offset - Small Type & Main Seal Offset - Small Type & Thru 12/99, Main Seal Offset - Small Type, 4WD	G7S4FR	6G72	227X
3.0 / 181	V6	95-92	H, S	Diamante, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 6G72, Knock Sensor Mounts in Valley, No Crank Sensor Mount & No Crank Sensor Mount, From 2/91 & No Crank Sensor Mount, To 6/95, W/P, Timing Gears Belt & Tensioner Installed		6G72	227G
3.0 / 181	V6	95-93	J	Diamante, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G72, Cam & Crank Sensor Mounts & Cam & Crank Sensor Mounts, From 5/93 & Cam & Crank Sensor Mounts, To 5/95, NON-TURBO, W/P, Timing Gears Belt & Tensioner Installed	3-A, J - K	6G72	227U
3.0 / 181	V6	94-89	H, S	Mighty Max, Montero, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, Hydraulic Lifters & Roller Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed	T31, T3B, T3K	6G72	227A
3.0 / 181	V6	92, 90-88	S	Diamante, Galant, Sigma, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 6G72, Oil Filter & Alternator Mount on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		6G72, G6AT	227B
3.0 / 181	V6	92-91	B	3000GT, Diamante, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G72, Non-Turbo, 91-5/92, W/P, Timing Gears Belt & Tensioner Installed		6G72	227C
3.0 / 181	V6	92-91	C	3000GT, DOHC, 24 Valves, FI, Turbo, Gas, 6G72-T, Main Cap has 4 Extra Supports, 91-5/92, W/P, Timing Gears Belt & Tensioner Installed	3-T	6G72	227D
3.5 / 215	V6	04-97	P	Diamante, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G74, W/P, Timing Gears Belt & Tensioner Installed	G7S4FF	6G74	251A
3.5 / 215	V6	04-97	R	Montero, Montero Sport, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G74, Oil Filter Mounts to Oil Pump on Driver's Side, W/P, Timing Gears Belt & Tensioner Installed	G7S4FR	6G74	251B
3.5 / 215	V6	02-01	R	Montero, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G74, Oil Filter on Passenger Side, W/P, Timing Gears Belt & Tensioner Installed	G7S4FR	6G74	251C
3.5 / 215	V6	96-94	M	Montero, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, PROD DATES OF 8/93-7/96, W/P, Timing Gears Belt & Tensioner Installed, 4WD	3-A	6G74	251
3.7 / 226	V6	08-06	K	Raider, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, EGR in Left Head	0983AD, 0984AC	0977, 933AA	DDH2
3.7 / 226	V6	07-06	K	Raider, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, No EGR in Left Head	0983AD, 0984AC	0977	DDH1
3.8 / 230	V6	11-04	S, T	Endeavor, Galant, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G75, CRNK SENSOR MOUNTS TO O/P, OIL FILTER MOUNTS TO LEFT SIDE O/P, CAM SNSR MNTS TO LEFT REAR HEAD. FOR 4WD/AWD, SEE 263B & Crank Sensor Mounts to O/P, Oil Filter Mounts to Left Side O/P, Cam Sensor Mounts to Left Rear Head & Cam Sensor Mountsto Left Rear Head, FWD	6G75S4	6G75, P+	263A
3.8 / 230	V6	11-10, 08-04	S	Endeavor, Montero, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G75, CRNK SENSOR MOUNTS TO O/P, OIL FILTER MOUNTS TO LEFT SIDE OF OIL PUMP, CAM SNSR MOUNTS TO LEFT REAR HEAD & Crank Sensor Mounts to O/P, Oil Filter Mounts to Left Side O/P, Cam Sensor Mounts to Left Rear Head, AWD	6G75S4	6G75	263B
3.8 / 230	V6	07-06	S, T	Eclipse, Galant, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, 6G75, NO CRANK SENSOR, OIL FILTER MOUNTS TO LEFT SIDE OF OIL PUMP, MIVEC HEAD, CAM SENSOR MOUNTS TO LEFT REAR HEAD	75MIVEC	6G75	263C
3.8 / 230	V6	06-03	S	Montero, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, Cam Sensor Mounts to Left Rear Head, Crank Sensor Mounts to O/P, Oil Filter Mounts to R/S of Oil Pump, 4WD		6G75	263
4.7 / 285	V8	07-06	N	Raider, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, WITH EGR HOLE, 3 EXTRA BOSS LEFT BLCK, CAM & CRANK SENSORS, 32 TOOTH CRANK TRIG, 4WD	0801AC, 0802AC	661AF, 033A	DDF7
4.7 / 285	V8	07-06	N	Raider, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Cam & Crank Trigger, 32 Tooth Crank Wheel, E.G.R. on Left Head, No Boss on Block L/S, RWD	0801AC, 0802, 803, 804	661ABK, 661AE-4	DDF8
4.7 / 285	V8	07-06	N	Raider, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover & Oil Pan - No Valve Covers, With E.G.R. Provision, 32 Tooth Crank Wheel	53020801AC, 53020802	530220661ABK/AE-4	VDF8



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
NISSAN							
1.6 / 97	L4	99-95	A	200SX, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, GA16DE, B14U & B14X Chassis & B14U & B14X Chassis, From 11/94 & B14U & B14X Chassis, From 2/95 & B14U & B14X Chassis, To 12/99, Timing Cover & Oil Pump Installed	0M6	1M2, GA16DE	332C
1.6 / 97	L4	94-91	E	NX, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, GA16DE, B-13 Chassis, Timing Cover & Oil Pump Installed	57Y	57Y, GA16DE	332B
1.6 / 97	L4	90-89	G	Pulsar NX, Sentra, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, GA16I, HYDRAULIC LIFTER, TIMING COVER AND OIL PUMP INSTALLED	84A	GA16, 84A	332
1.6 / 98	L4	13-12		Versa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, HR16DE, Dual Injector Head, CVTCS on Intake Cam	1KT	HR16DE, 3AB	357A
1.6 / 1597	L4	88-86		Pulsar NX, Sentra, SOHC, 8 Valves, Naturally Aspirated, Gas, Valve Cover Mounts to Head	33M	E16, 11M	313A
1.6 / 1597	L4	87		Pulsar NX, DOHC, FI, Naturally Aspirated, Gas, CA16DE, 16 Valve, BELT DRIVE, FROM 9/86 UP TO 8/87	55M, 85M	CA16DE	330
1.6 / 1597	L4	86-83	M, P	Pulsar NX, Sentra, SOHC, Carb, Naturally Aspirated, Gas, E16, VALVE COVER BOLTS TO ROCKER SHAFT	31M, N47	E16, 11M	313
1.6 / 1598	L4	15-14		Versa, Versa Note, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, HR16DE	3AB	HR16, 3HC	357B
1.6 / 1598	L4	13-12		Versa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, HR16DE	1KT	HR16DE, 3AB	357A
1.6 / 1598	L4	10-09		Versa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, HR16DE	EEO	HR16DE, EDO	357
1.6 / 1618	L4	12-11		Juke, DOHC, 16 Valves, FI, Turbo, Gas, MR16DDT, CVTCS ON BOTH CAMS		MR16DDT	359
1.8 / 110	L4	14-13		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MRA8DE, Alum Block & Heads With CVTCS & With CVTCS	3RC	M18, 3RC	350B
1.8 / 1798	L4	12-07		Versa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MR18DE, CVTCS & WITH CVTCS	ELO	MR18, EM5	350
1.8 / 1798	L4	12-09		Cube, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MR18DE, CVTCS	ED8	MR18, EN1	350A
1.8 / 1809	L4	06-02		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QG18DE	8U3	5M0	345A
1.8 / 1809	L4	02-00		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QG18DE, Chain Driven Cams, Timing Cover & Oil Pump Installed	5M0	5M0	345
2.0 / 122	L4	12-07		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MR20DE, CVTCS on Intake	ELO	MR20, EM5	351
2.0 / 122	L4	88-86	H	Multi, FI, Naturally Aspirated, Gas, CA20E, Distributor By #1 Cylinder, Adjustable Rockers, Timing Gears Belt & Tensioner Installed	02F	CA20E, V54	329A
2.0 / 122	L4	88-86	H	Multi, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, CA20E, Distributor @ #4 Cyl, Auto Trans, Hydraulic Rockers, Oil Cooler Mount on Block Around Oil Filter Location, Timing Gears Belt & Tensioner Installed	02E	CA20, V54	329G
2.0 / 1974	L4	89-86	H	Stanza, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, CA20E, Distributor @ #4 Cyl, Auto Trans, Hydraulic Rockers, Oil Cooler Mount on Block Around Oil Filter Location, Timing Gears Belt & Tensioner Installed	02E	CA20, V54	329G
2.0 / 1974	L4	87-84	H, P	200SX, Stanza, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, CA20E, Distributor By #1 Cylinder, Adjustable Rockers, Timing Gears Belt & Tensioner Installed	02F	CA20E, V54	329A
2.0 / 1997	L4	15-13		NV200, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, MR20DE, CVTCS on Intake	ELO	MR20, EM5	351
2.0 / 1998	L4	01-99		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Straight/90 Degree From Block, Timing Cover & Oil Pump Installed, From 1/00 THRU 8/01	2J2	4M8, 2J2	339B
2.0 / 1998	L4	99-93	B, G	200SX, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Straight/90 Degree From Block, Timing Cover & Oil Pump Installed, 8/93 thru 12/99	94Y	53J	339A
2.0 / 1998	L4	93-91	G	NX, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SR20DE, Aluminum Block & Head, Intake Manifold Surface Angled Up, Timing Cover & Oil Pump Installed	53J	SR20	339
2.2 / 2187	L4	83-81	M, R	200SX, 720, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, Z22 & Z22E, From 7/81, TIMING COVER & OIL PUMP INSTALLED & TIMING COVER AND OIL PUMP INSTALLED	N856, T83	Z22, 06W	320
2.4 / 2389	L4	07-98		Camiones, Frontier, Urvan, Xterra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Timing Cover, A/T Apps Use OEM Bushing #12330-E3000 & A/T Apps Use OEM Bushing #12330-E3000, Timing Cover & Oil Pump Installed	F45	F45, KA24DE	331J
2.4 / 2389	L4	01-99		Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Rear of Head, A/T Apps Use OEM Bushing #12330-42L00, Timing Cover & Oil Pump Installed, Prod. From 8/99 thru 8/01	0Z8, 9E0	0Z0, 1E4, KA24DE	331M
2.4 / 2389	L4	99-97	B, D	Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Rear of Head, A/T Apps Use OEM Bushing #12330-42L00, Timing Cover & Oil Pump Installed, Prod. From 6/97 thru 8/99	9E0	1E4, KA24DE	331K
2.4 / 2389	L4	98-94	A, M	240SX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Timing Cover, A/T Apps Use OEM Bushing #12330-45L00, Timing Cover & Oil Pump Installed	355, 70F	70F, 5C0, KA24DE	331G
2.4 / 2389	L4	97-93	B	Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Rear of Head, A/T Apps Use OEM Bushing #12330-42L00, Timing Cover & Oil Pump Installed & Timing Cover & Oil Pump Installed	1E4, 9E0	1E4, KA24DE	331D



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
NISSAN [continued]							
2.4 / 2389	L4	97-96	S	Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Distributor in Timing Cover 100mm Across Mount, Dipstick By #4 Cylinder, A/T Apps Use OEM Bushing #12330-E3000, Timing Cover & Oil Pump Installed	72P	T50, F45, KA24 or none	331H
2.4 / 2389	L4	96-92	S	D21, Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Wide Intake Ports, Dist in T/C 80mm Across Mount, Cali Emssns 7/92-1/96 & Cali Emssns 7/92-1/96, Fed Emssns 8/94-1/96, A/T Apps Use OEM Bushing #12330-E3000, T/C & Oil Pump Installed	72P	T50, F45, KA24 or none	331F
2.4 / 2389	L4	95-90	F, H	Axxess, Stanza, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Distributor in Rear of Head, A/T Apps Use OEM Bushing #12330-42L00, Timing Cover & Oil Pump Installed	40F	30R, 40R, KA24 or none	331A
2.4 / 2389	L4	94-91	M	240SX, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, KA24DE, Distributor in Timing Cover, A/T Apps Use OEM Bushing #12330-45L00, Timing Cover & Oil Pump Installed	53F	53F, KA24DE	331B
2.4 / 2389	L4	94-90	S	D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Narrow Intake Ports, Dist. in T/C, Cali Emssns 8/89-7/92, Fed Emssn 8/89-8/94 & Fed Emssn 8/89-8/94, Auto Trans Apps Use OEM Bushing #12330-E3000, T/C & Oil Pump Installed	40F	KA24, T50, F40, F45 or none	331C
2.4 / 2389	L4	90-89	H	240SX, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Distributor in Timing Cover, Dipstick By #2 Cylinder, A/T Apps Use OEM Bushing #12330-45L00, Timing Cover & Oil Pump Installed	40F	KA24, 40F or none	331
2.4 / 2389	L4	90	H	Axxess, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, KA24E, Dist. End of Head, 1/89-12/89 Prod., AWD	40F	KA24, 30R, 40R, OR NONE	331E
2.4 / 2389	L4	89-86	N, S	720, D21, Pathfinder, Van, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Z24 & Z24I, Left Rear Dipstick & Left Rear Dipstick, For Carb use #324A, T/C, Oil Pump & Distributor Drive Installed	0W, 10W, W04	Z24, 10W	324B
2.4 / 2389	L4	85-83	N	720, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, Z24, From 11/82, Left Rear Dipstick & Left Rear Dipstick, T/C, Oil Pump & Distributor Drive Installed, F.I. use PN #324B	0W, 10W, W04	Z24, 10W	324A
2.5 / 152	L4	13		Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25, Dual V.V.T., 3 Solenoids on T/C	3TA	3KY	347H
2.5 / 152	L4	12-11		Cabstar, DOHC, 16 Valves, FI, Turbo, Diesel, YD25DDTi			360
2.5 / 2488	L4	14		Pathfinder, DOHC, 16 Valves, FI, Supercharged, Electric/Gas, QR25DER			347K
2.5 / 2488	L4	08		Cabstar, Cabstar E, DOHC, 16 Valves, FI, Turbo, Diesel, YD25DDTi			360
2.5 / 2500	L4	15-09		Frontier, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, Open Bellhousing for Starter	MA0	QR25DE, EA0	347J
2.5 / 2500	L4	14-12		Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, Dual V.V.T., 3 Solenoids on T/C, From 5/02	3TA	3KY	347H
2.5 / 2500	L4	13-07		Rogue, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, VTC on Intake Cam, Bellhousing Open for Starter, From 2/07 & From 8/07	JA0	QR25DE, JA0	347B
2.5 / 2500	L4	13, 09-06		Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, From 10/06, VTC on Intake Cam & VTC on Intake Cam	JA0	QR25DE, JA0	347D
2.5 / 2500	L4	12-07		Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, H.O. Camshafts	JA0	QR25DE	347E
2.5 / 2500	L4	10-07		Altima, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, QR25DE, VTC on Intake Cam, Hybrid Engine & Hybrid Engine, From 12/06	JA0	QR25DE, JA0	347C
2.5 / 2500	L4	08-05		Frontier, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, VTC on Intake Cam, Bellhousing Open for Starter, With Balance Shaft	EA0	EA0, QR25DE	347A
2.5 / 2500	L4	06-02		Altima, Sentra, X-Trail, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, From 10/01, Wlith Balance Shaft & From 8/01, Wlith Balance Shaft & Thru 8/06, Wlith Balance Shaft & Thru 9/06, Wlith Balance Shaft & With Balance Shaft, VTC on Intake Cam	8H3	6N2, QR25DE	347
2.5 / 2500	L4	06-05		X-Trail, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, AWD	8H3	8H7	347F
2.5 / 2500	L4	06-05		X-Trail, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, Front Wheel Drive, FWD			347G
2.5 / 2500	L4	06-02		Altima, Sentra, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, w/ Oil Pan & Timing Cover, No Valve Cover, V.T.C on Intake Cam, From 10/01 & From 8/01 & Thru 10/06 & Thru 9/06	8H3	QR25DE, 6N2	V347
2.6 / 156	L6	74	R	260Z, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, L26, Square Exhaust Ports Only!, REPLACEMENT ENG.	N42	L28E, F51	322
2.6 / 2565	L6	75	R	260Z, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, L26, Square Exhaust Ports Only!, REPLACEMENT ENG.	N42	L28E, F51	322
2.8 / 2753	L6	83-76	H	280Z, 280ZX, SOHC, 12 Valves, Naturally Aspirated, Gas, L28E, HEAD W/TEMP SENSOR. USE 321B IF THEY NEED HOLES FOR ALUMINUM STRUTS BETWEEN BLOCK AND BELLHOUSING FROM 7/80-83. ROUND EXHAUST PORTS.	N47	L28, N42	321
2.8 / 2753	L6	76-75	H	280Z, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, L28E, Square Exhaust Ports Only!	N42	L28E, F51	322
3.0 / 181	V6	98-96	1, W	Quest, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 32mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, Knock Sensor in Valley of Block, Timing Gears Belt & Tensioner Installed	85E	83G	336F
3.0 / 181	V6	95-93	W	Quest, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, Oil Filter Mounts to Oil Pump, Timing Gears & Tensioner Installed	85E	83G, 88G	336A



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
NISSAN [continued]							
3.0 / 181	V6	95-90	H	D21, Pathfinder, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, V SHAPED OIL PUMP, KNOCK SENSOR IN VALLEY, W/P, Timing Gears Belt & Tensioner Installed	21V, 85E, V52, V52,21V	V52	336C
3.0 / 181	V6	95	H	Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 32mm O.D. Crank Snout - 2 Keys, From 8/95, 'V' Shaped Oil Pump, Knock Sensor in Valley of Block, W/P, Timing Gears Belt & Tensioner Installed, 4WD	85E	83G	336G
3.0 / 181	V6	95	H	Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 32mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, 8/94 - 1/96, Knock Sensor in Valley of Block, W/P, Timing Gears Belt & Tensioner Installed, RWD	85E	83G	336J
3.0 / 181	V6	94-89	H	Maxima, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, Knock Sensor in R/S of Block, Timing Gears Belt & Tensioner Installed	85E	85E	336D
3.0 / 181	V6	94-90	H	D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, Knock Sensor in Valley of Block, Timing Gears Belt & Tensioner Installed, RWD	85E	83G	336E
3.0 / 181	V6	94-92	E	Maxima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VE30DE, Chain Driven Cam & Chain Driven Cam, From 7/91 & Chain Driven Cam, Thru 3/94, Cast Iron Block, Timing Cover & Oil Pump Installed		VE30	341
3.0 / 181	V6	89-88	H	Pathfinder, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30I, 25mm O.D. Crank Snout - 2 Keys, 'V' Shaped Oil Pump, No Knock Sensor in Valley, W/P, Timing Gears Belt & Tensioner Installed	85E, V52,21V	21V, 85E	336H
3.0 / 181	V6	88-87	H	200SX, Maxima, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, 25mm O.D. Crank Snout - 2 Keys, From 4/87, 'U' Shaped Oil Pump & Thru 3/88, 'U' Shaped Oil Pump & Thru 8/88, 'U' Shaped Oil Pump, Timing Gears & Tensioner Installed	21V, 85E, V52	21V, 85E	336B
3.0 / 181	V6	87-85	H	200SX, Maxima, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30E, Short Crank Snout, 4 Boss Motor Mount, Timing Gears Belt & Tensioner Installed	21V, 85E, V52	V52	326B
3.0 / 181	V6	87	H	Pathfinder, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30I, Short Crank Snout, 'V' Shape Oil Pump, 4 Boss Motor Mount, 7/86 - 4/87, W/P, Timing Gears Belt & Tensioner Installed	21V, 85E, V52, V52,21V	V52	326C
3.0 / 182	V6	01-99		Maxima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ30DE, Chain Driven Cam & Chain Driven Cam, From 4/99 & Chain Driven Cam, Thru 6/01, Aluminum Block & Head, Timing Gears Belt & Tensioner Installed	L-38U, R-38U	2Y9	340A
3.0 / 182	V6	99-95	C	Maxima, DOHC, FI, Naturally Aspirated, Gas, VQ30DE, Chain Driven Cam & Chain Driven Cam, From 2/94 & Chain Driven Cam, Thru 4/99, Aluminum Block	L-38U, R-38U	38U	340
3.0 / 2960	V6	96-95	R	300ZX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VG30DE, THE TIMING BELT IS NOT INSTALLED, BELT SUPPLIED NOT INSTALLED BECAUSE THE INTAKE MANIFOLD IS WHERE THE IDLER BOLTS TO	10Y	30P	335E
3.0 / 2960	V6	96	H	Pickup, FI, Naturally Aspirated, Gas, VG30E, 32mm O.D. Crank Snout - 2 Keys, To 1/96, 'V' Shaped Oil Pump, Knock Sensor in Valley of Block, W/P, Timing Gears Belt & Tensioner Installed, 4WD	85E	83G	336G
3.0 / 2960	V6	96	H	Pickup, FI, Naturally Aspirated, Gas, VG30E, 32mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump, Knock Sensor in Valley of Block, W/P, Timing Gears Belt & Tensioner Installed, RWD	85E	83G	336J
3.0 / 2960	V6	95-92	R	300ZX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VG30DE, Head Cast #10Y, Wide Injector Holes, Timing Belt is Supplied, Not Installed, Prod From 7/92 Thru 7/95 300ZX Non-Turbo	10Y	30P	335C
3.0 / 2960	V6	95-94	C	300ZX, DOHC, 24 Valves, FI, Turbo, Gas, VG30DETT, TWIN TURBO From 9/94 & TWIN TURBO Thru 7/95, THE TIMING BELT IS NOT INSTALLED, BELT SUPPLIED NOT INSTALLED BECAUSE THE INTAKE MANIFOLD IS WHERE THE IDLER BOLTS TO	48P	30P	335D
3.0 / 2960	V6	94-90	C	300ZX, DOHC, 24 Valves, FI, Turbo, Gas, VG30DETT, TWIN TURBO & TWIN TURBO From 7/89 & TWIN TURBO Thru 9/94, TIMING BELT IS SUPPLIED BUT NOT INSTALLED, INTAKE MANIFOLD IS WHERE THE IDLER BOLTS TO	L-40P, R-40P	VG30, 30P	335B
3.0 / 2960	V6	89-87	H	300ZX, D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30, 25mm O.D. Crank Snout - 2 Keys, 'U' Shaped Oil Pump & From 4/87, 'U' Shaped Oil Pump & Thru 8/89, 'U' Shaped Oil Pump, Timing Gears & Tensioner Installed	21V, 85E, V52	21V, 85E	336B
3.0 / 2960	V6	89-88	H	D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30, 25mm O.D. Crank Snout - 2 Keys, 'V' Shaped Oil Pump, No Knock Sensor in Valley, W/P, Timing Gears Belt & Tensioner Installed, 4WD	85E, V52,21V	21V, 85E	336H
3.0 / 2960	V6	89-87	C	300ZX, SOHC, 12 Valves, FI, Turbo, Gas, VG30T, Long Crank Snout, From 4/87	R-21V or L-V52	VG30, Cast 21V or V52, 85E	337
3.0 / 2960	V6	87-84	H	300ZX, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30, Short Crank Snout, 2 Boss Motor Mount, Timing Gears Belt & Tensioner Installed	21V, 85E, V52	V52	326A



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
NISSAN [continued]							
3.0 / 2960	V6	87-84	H	300ZX, D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30, Short Crank Snout, 4 Boss Motor Mount, Timing Gears Belt & Tensioner Installed	21V, 85E, V52	V52	326B
3.0 / 2960	V6	87-86	H	D21, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG30, Short Crank Snout, 'V' Shape Oil Pump, 4 Boss Motor Mount, From 11/85 & 4 Boss Motor Mount, Thru 4/87, W/P, Timing Gears Belt & Tensioner Installed	21V, 85E, V52, V52, 21V	V52	326C
3.0 / 2960	V6	87-84	C	300ZX, SOHC, 12 Valves, FI, Turbo, Gas, VG30T, TURBO. SHORT CRANK SNOUT. 4/87-UP SEE 337		VG30	327
3.3 / 3275	V6	04-99		Frontier, Xterra, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG33E, 'U' Shaped Oil Pump, Oil Filter Adapter is part of Pump Housing, W/P, Timing Gears Belt & Tensioner Installed	1W2, 0W0, 0W0, 1W2	0W0	342B
3.3 / 3275	V6	04-01		Frontier, Xterra, SOHC, 12 Valves, FI, Supercharged, Gas, VG33ER, W/P, Timing Gears Belt & Tensioner Installed	1W2, 0W0, 0W0, 1W2	0W0	342C
3.3 / 3275	V6	02-99		Quest, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG33E, 'U' Shaped Oil Pump, Oil Filter Adapter is part of Pump Housing, Timing Gears Belt & Tensioner Installed, No W/P	0W0, 0W0, 1W2, 1W2	0W0	342A
3.3 / 3275	V6	00-96	A	Pathfinder, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, VG33E, 'V' Shaped Oil Pump w/Oil Filter Adapter as part of Housing, W/P, Timing Gears Belt & Tensioner Installed	L-0W0, L-1W2, R-0W0, R-1W2	VG33, 0W0	342
3.5 / 3498	V6	15-14		Altima, Pathfinder, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE	4GA	9HP	344M
3.5 / 3498	V6	14-07		Altima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, Chain Drive Cams, Large VTC Cover, Cam Trigger at end of Intake Cam	JA1	JA1	344E
3.5 / 3498	V6	14-09		Maxima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, V.V.T. on Each Cam, 4 Cam Sensors	9N0	VQ35DE, JA1	344F
3.5 / 3498	V6	12-09	A	Murano, Quest, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, VTC on Intake Cams		JP0	344G
3.5 / 3498	V6	12-10		Altima, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, VTC on Intake Cam	JA0	QR25DE, JA0	347D
3.5 / 3498	V6	09-02		Altima, Maxima, Murano, Quest, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, From 5/03 & From 6/01 & From 7/02 & From 8/01	7Y0, 9J0, CD7, EA2, L-8J1, R-8J1	VQ35DE, 8J1, 9J0, 7Y0	344A
3.5 / 3498	V6	09-07		350Z, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35HR, 4 Cam Sensors & 4 Cam Sensors, From 11/06, Dual VVT	JK2, L-JA1, R-JA1	VQ35HR, EY0, EY3	352
3.5 / 3498	V6	07-03		350Z, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, CVTCS on Intake & Single CVTCS on Intake, 1 Cam Sensor Each Head & Auto Trans From 8/05 to 11/06 & Man Trans & Auto Trans 6/02 thru 8/05, Man Trans & Auto Trans 6/02 thru 8/05	CD7, L-8J1, R-8J1	VQ35DE, CG0, AM6	344B
3.5 / 3498	V6	07-04		350Z, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, MANUAL TRANSMISSION ONLY, Thru 11/06 & Manual Trans From 12/04, CVTCS, H.O. & Dual CVTCS, H.O.	CD7, L-AC7, R-AC7	VQ35DE, CG0, AM6	344C
3.5 / 3498	V6	04-02		Pathfinder, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, From 7/02 & To 7/04	L-4W0, R-4W0	4W0, AM6	344D
3.5 / 3498	V6	03-01		Pathfinder, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ35DE, Aluminum Block & Head, From 1/00 & Aluminum Block & Head, To 7/02, Chain Driven Cam, Timing Cover & Oil Pump Installed	4W0	4W0	344
3.7 / 3696	V6	14-09		370Z, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ37VHR, (CVTCS) Continuous Variable Valve Timing Control System, 4 Cams Driven by Chain	L-EY0, R-EY0	VQ37VHR	354
3.8 / 3799	V6	10-09		GT-R, DOHC, 24 Valves, Turbo, Gas, VR38DETT, (CVTCS) Continuous Variable Valve Timing Control System		VR38DETT	353
4.0 / 3954	V6	14-05		Frontier, NV1500, NV2500, NV3500, Pathfinder, Xterra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ40DE, CVTCS	L-EA2, R-EA2	VQ40DE, EA2	349
5.6 / 5552	V8	10-07		Armada, Pathfinder, Titan, DOHC, 32 Valves, FI, Naturally Aspirated, Flex & Gas, VK56DE, From 4/07 & From 8/06	ZE0	VK56DE, 750	348A
5.6 / 5552	V8	06-04		Armada, Pathfinder Armada, Titan, DOHC, 32 Valves, FI, Naturally Aspirated, Flex & Gas, VK56DE, From 10/03 & From 8/04 & Thru 8/06	ZH2L, ZH2R	VK56, 75030	348
OLDSMOBILE							
2.0 / 121	L4	88-87	1	Firenza, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Crank Trigger Fire Ignition, Aluminum Head	5049, 738	5009, 6081	DCA6
2.0 / 122	L4	88-87	K	Firenza, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 2 Pcs. Timing Cover Use PN #DP73	90209851	90209802	DP46
2.0 / 122	L4	88-87	K	Firenza, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 2 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 4 Pcs. Timing Cover Use PN #DP46	041, 1045049, 90209851	90209802	DP73
2.0 / 122	L4	86-85	P	Firenza, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No Vacuum Pump Hole in Block, Cast Iron Head	041, 265	546, 238, 080	DC90
2.0 / 122	L4	84-83	P	Firenza, OHV, 8 Valves, FI, Naturally Aspirated, Gas, VACUUM PUMP HOLE IN BLOCK, CAST IRON HEAD	041, 265	747, 051, 080	DC91
2.2 / 134	L4	04-02	F	Alero, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, P/S Pump Mounts to Intake Cam End, With E.G.R. Provision in Head	24462304, 329, 557	(Upper)2441348 9, 806, 472	DCET
2.2 / 134	L4	96	4	Cutlass Ciera, OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, FWD	2391, 2391-S	521, 035	DCK8



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
2.2 / 134	L4	95-94	4	Cutlass Ciera, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Trigger Type	2391, 2391-S	666, 396, 927	DCF9
2.2 / 134	L4	93	4	Cutlass Ciera, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	2391, 2391-S	0012, 048, 927, 666	DCC2
2.3 / 138	L4	95	D	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Cam Sensor Hole in Cam Cover	456	400	D030
2.3 / 138	L4	94	D	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	303, 753	661	D026
2.3 / 138	L4	94	3	Achieva, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	302, 451 MOD	661	D028
2.3 / 138	L4	93	3	Achieva, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	4468, 4472	927, 661	D023
2.3 / 138	L4	93	D	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	753	661	D024
2.3 / 138	L4	92	D	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	086, 753	377, 442, 326	D019
2.3 / 138	L4	92	3	Achieva, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Block #927, Head #087, Crank #690, L-40 Engine VIN 3, With Timing Cover, Water Pump & Installation Gaskets	4468, 4472	927, 661	D022
2.3 / 138	L4	91-90	D	Cutlass Calais, Cutlass Supreme, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	086, 753	377, 442, 326	D018
2.3 / 140	L4	94	A	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	303	661	D027
2.3 / 140	L4	91-89	A	Cutlass Calais, Cutlass Supreme, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Engine LGO, w/ Valve Covers, T/C & W/P, Installation Gaskets Included, No Oil Pan	086, 753	377, 442, 326, 927, 661	D020
2.4 / 146	L4	01-99	T	Alero, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	779	783	D033
2.4 / 146	L4	98-97	T	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER, WITH WATER PUMP	683-18	250	D031
2.4 / 146	L4	96	T	Achieva, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	683	250	D034
2.5 / 151	L4	92-91	R	Cutlass Ciera, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam Chain Driven, Trigger Fire Ignition, Balance Shaft	514	750	DP72
2.5 / 151	L4	91-90	U	Cutlass Calais, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shafts, Trigger Fire Ignition, Chain Driven Cam	485, 514	401	DP47
2.5 / 151	L4	89-88	R, U	Cutlass Calais, Cutlass Ciera, Cutlass Cruiser, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Trigger Ignition	642	10038980	DP44
2.5 / 151	L4	89	U	Cutlass Calais, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition, Gear Driven Cam	485, 514	725	DP54
2.5 / 151	L4	88	U	Cutlass Calais, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition, FWD	10038808	10035901	DP39
2.5 / 151	L4	88	R, U	Cutlass Calais, Cutlass Ciera, Cutlass Cruiser, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition	485, 514	980	DP64
2.5 / 151	L4	87	R	Cutlass Ciera, Cutlass Cruiser, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition	10038808, 655, 496	10038893	DP42
2.5 / 151	L4	86-85	R	Cutlass Ciera, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	373, 496, 767	10037029, 10044562	DP27
2.5 / 151	L4	86-85	U	Calais, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	767	10027769	DP33
2.5 / 151	L4	84	R	Cutlass Ciera, Omega, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No SMOG in Head, Groove in Rear Main	10022373	10031638	DP08
2.5 / 151	L4	83-82	R	Cutlass Ciera, Omega, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Front Wheel Drive, Extra Water Hole L/S Block, FWD	552, 702	10018149	DP20
2.5 / 151	L4	81-80	5	Omega, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Over Each Exhaust, Thermostat Open in Back of Head, FWD	552	10009540	DP03
2.5 / 151	L4	80-79	V	Starfire, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Thermostat Open to Front	552, 702	8152, 2189, 9542	DA25
2.5 / 151	L4	80-78	1, 5, V	Omega, Starfire, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD, Thermostat Open in Front of Head, RWD	552, 702	10009542, 189	DP01
2.8 / 173	V6	89-87	W	Cutlass Ciera, Cutlass Cruiser, Cutlass Supreme, Firenza, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	651, 696, 834	459, 219	DC98
2.8 / 173	V6	86-85	W	Cutlass Ciera, Firenza, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Fuel Pump Hole, FWD	877, 879, 884	91820, 72065, 369	DC89
2.8 / 173	V6	86-85	X	Cutlass Ciera, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Iron Block & Heads, 4 Bolt M/M, FWD	844, 877, 879	820, 065, 369	DC92



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
2.8 / 173	V6	84-80	7, X, Z	Cutlass Ciera, Omega, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, R/S 4 BOLT MTR MOUNT	327, 879	832, 833	DC28
3.0 / 181	V6	88-87	L	Calais, Cutlass Calais, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Low Deck Block, No Valley Pan Gskt Included, Crank Has 2 Flats to Drive Oil Pump, 7/16" Dipstick Hole, FWD	248, 515	932, 692	DB44
3.0 / 181	V6	87-85	E, L	98, Calais, Cutlass Ciera, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Dipstick Hole, Crank Has 2 Flats to Drive Oil Pump, Non-Distributor Engine	030, 248, 515	682, 686, 932, 244, 214	DB32
3.0 / 181	V6	87-85	E, L	98, Calais, Cutlass Ciera, Delta 88, OHV, 12 Valves, Carb & FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Dipstick Hole, Low Deck Block, Crank Has Splines to Drive Oil Pump, Non-Distributor Engine, FWD	030, 248, 515	682, 686, 932, 244, 214	DB34
3.0 / 181	V6	85	E	Cutlass Ciera, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 10mm Mount Bolts in Front of Head, FWD	6293, 8445	4141	DB31
3.0 / 181	V6	84-82	E	Cutlass Ciera, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Mount Bolts Front of Heads, Dist. in Timing Cover	6293, 8445	8605, 4292, 8266, 0041	DB38
3.0 / 181	V6	84-83	E	Cutlass Ciera, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 14 Bolt Oil Pan, No Valley Pan Gskt Included, FWD	6293, 8445	8605, 4292, 8266, 0041	DB39
3.1 / 189	V6	99	J	Cutlass, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, CAM & CRANK TRIGGER, ROLLER CAM & ROLLER ROCKERS, CA. & Fed. Emissions	170, 487	089, 150	DCFK
3.1 / 189	V6	99-96	M	Achieva, Cutlass, Cutlass Ciera, Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, OK for 1996 w/o Roller Rocker Arms, FWD	769	089, 150, 093	DCH8
3.1 / 189	V6	99	J	Cutlass, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Air Holes Over Exhaust Ports, Cam & Crank Trigger, Roller Cam & Roller Rockers	170, 487	089, 150	DCU3
3.1 / 189	V6	98-96	M	Achieva, Cutlass, Cutlass Ciera, Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	769	089, 150, 093	VCH8
3.1 / 189	V6	95-93	M	Achieva, Cutlass Ciera, Cutlass Cruiser, Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, Cam Position Sensor Hole in Block, FWD	10154743. ROD CAST #574.	093, 737	DCD4
3.1 / 189	V6	95-94	M	Achieva, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & V/C, No Oil Sensor Hole		093, 737	VCD4
3.1 / 189	V6	94-92	D	Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Trigger Hole in Block, FWD	327, 879, 884	519	DCD1
3.1 / 189	V6	94		Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Block #934, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	934	DCD7
3.1 / 189	V6	93-91	T	Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, No Cam Sensor, Valley Pan Gasket Not Included, FWD	511, 651	519, 934	DCB4
3.1 / 189	V6	93-91		Silhouette, OHV, FI, Naturally Aspirated, Gas, Block #10118653, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	653	DCC8
3.1 / 189	V6	93-90	T	Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	511, 651	519, 934	VCB4
3.1 / 189	V6	92-90	D	Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Driver Side Starter	327, 879, 884	219, 459, 618	DCB6
3.1 / 189	V6	90-89	T	Cutlass Supreme, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	511, 651, 696, 834	459, 219, 618	DCA4
3.3 / 204	V6	93-92	N	Achieva, Cutlass Ciera, Cutlass Cruiser, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 1 Piece Rear Seal	136, 619	498, 090	DB50
3.3 / 204	V6	91-89	N	Cutlass Calais, Cutlass Ciera, Cutlass Cruiser, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam	136, 619	816	DB46
3.3 / 204	V6	90-89	N	Cutlass Calais, Cutlass Ciera, Cutlass Cruiser, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Rller Cam, 2 Pcs Rear Seal, Timing Cover Not Included, Oil Pump Kit Only	4250	2062	DB41
3.4 / 207	V6	04	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type, No Temp Sensor in Head	12580234	227, 253, 089, 934	DCW8
3.4 / 207	V6	03	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type	170, 487	227, 253	DCWF
3.4 / 207	V6	02-00	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With SMOG Holes Over 2 Exhaust Ports, Cam & Crank Trigger, Rller Cam & Rockers, CALIF & FED Emissions, FWD	170, 245007487	4227, 7253, 089, 934	DCU4
3.4 / 207	V6	02-00	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam has Tab for Sensor	170, 487	227, 253, 089, 934	DCW5
3.4 / 207	V6	99-96	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, No A.I.R., Notch in Cam for Sensor, FWD	10218170, 24507487	227, 253, 089, 934	DCK1
3.4 / 207	V6	99-96	E	Alero, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan		227	VCK1
3.4 / 207	V6	96	X	Cutlass Supreme, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	3315DA	3466	DCN5



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
3.4 / 207	V6	95-94	X	Cutlass Supreme, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	2865	DCN4
3.4 / 207	V6	93-91	X	Cutlass Supreme, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	7450	DCE3
3.5 / 214	V6	02-00	H	Aurora, Intrigue, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Cali Emissions, With AIR	576, 577		DCUC
3.5 / 214	V6	00-99	H	Intrigue, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Federal Emissions, No A. I. R.			DCU1
3.8 / 231	V6	99-97	K	88, Intrigue, LSS, Regency, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Supplied with Oil Pump Kit Only, FWD	134, 4781, 8134	24506029, 12585793	DB57
3.8 / 231	V6	99-97	1	LSS, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head	4781	029	DB62
3.8 / 231	V6	99-97	K	88, Intrigue, LSS, Regency, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, With Tinware, Roller Cam, Roller Rockers, FWD	134, 4781	029	VB57
3.8 / 231	V6	96-95	K	88, 98, LSS, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, w/ Balance Shaft & Roller Cam, 8 Bolt Flywheel, Oil Pump Supplied, FWD	4781	2287	DB55
3.8 / 231	V6	96	1	LSS, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head, FWD	4781 (injectors in head)	287	DB59
3.8 / 231	V6	95	L	Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 2 Bolt Cam Retainer, Last Oil Pan Bolt Offset, Balance Shaft & Roller Cam, FWD	2136	441	DB54
3.8 / 231	V6	95-94	1	88, 98, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, Prod. From 10/94, 3/4" Vent Hole on Left, Steel Billet Mains Caps, FWD	2136	134, 441	DB56
3.8 / 231	V6	94-93	L	88, 98, Silhouette, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 20 Bolt Oil Pan, 3 Bolt Cam Retainer, 8 Bolt Flywheel, Balance Shaft & Roller Cam, Thru 10/94, FWD	2136	134, 441	DB51
3.8 / 231	V6	94-92	1	98, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, 3/4" Vent Hole on Left Intake Side, Prod. thru 10/94	2136	134, 441	DB52
3.8 / 231	V6	92-91	L	88, 98, Silhouette, Toronado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L27, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 3/4" Vent Hole on Intake Side, FWD	0619, 2136	674	DB45
3.8 / 231	V6	91	C	Delta 88, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, No Vent Hole on Left Intake Side, 1 Piece Rear Seal, FWD	136, 619	674	DB53
3.8 / 231	V6	90-88	C	98, Delta 88, Toronado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 2 Piece Rear Seal, 6 Bolt Flywheel, FWD	4250, 485, 9723	1617, 2646	DB42
3.8 / 231	V6	88-86	3, B	98, Cutlass Ciera, Cutlass Cruiser, Delta 88, Toronado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" or 7/16" Dipstick Hole, Low Deck Block, Crank Has 2 Flats to Drive Oil Pump, If Splines Use DB36, Non-Distributor Engine, FWD	248, 515	111, 898, 801	DB35
3.8 / 231	V6	87-84	A	Cutlass Calais, Cutlass Salon, Cutlass Supreme, Delta 88, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Pan, No Valley Pan Gskt Included	25518445	4140, 6109, 290, 329	DB30
3.8 / 231	V6	87-86	3	98, Cutlass Ciera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, Crank Has Splines to Drive Oil Pump, If 2 Flats Use DB35, Roller Cam, 6 Bolt Flywheel, Non-Dist. Eng.	248, 515	111, 898, 801	DB36
3.8 / 231	V6	86	B	98, Toronado, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, No Dist. Gear on Cam	030, 4248, 7515	6110	DB02
3.8 / 231	V6	85-83	A	Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head For 3/8" Use DB01, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Assembled with Timing Cover & Oil Pump, RWD	293, 377, 443, 445	818, 290, 554, 329, 040	DB21
3.8 / 231	V6	85	3	98, Cutlass Ciera, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Oil Pan, No Valley Pan Gskt Included, **PLEASE CHECK**This Has Distributor - If No Dist. Use DB02, FWD	25518445	139, 333, 110	DB29
3.8 / 231	V6	85-83	A	Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 10mm Bolts on Front of Heads, Valley Pan Gasket Not included	293, 377, 443, 445	818, 290, 554, 329, 040	VB21
3.8 / 231	V6	84-79	A	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, Starfire, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8 Mounting Bolts in Front of Head, If 10mm Use DB21, Assembled with Timing Cover & Oil Pump	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	DB01
3.8 / 231	V6	82-79	A	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, Starfire, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 3/8" Bolts on Front of Heads, Valley Pan Gasket Not Included	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	VB01
3.8 / 231	V6	78-77	A	Cutlass, Cutlass Calais, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, Starfire, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Even Fire Engine	170, 51, 661, 722	083, 862, 438	DB12



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
4.0 / 244	V8	03-01	C	Aurora, DOHC, 32 Valves, FI, Naturally Aspirated, Gas	12555404	12557608	D036
4.1 / 250	L6	76-73, 71-68	D	Cutlass, Cutlass Supreme, F85, Omega, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 252	V6	84-81	4	98, Toronado, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Knock Sensor Hole in Rear of Block	5900, 6293, 8445	6484, 5553, 4291	DB40
4.1 / 252	V6	84-81		98, Toronado, OHV, Carb, Naturally Aspirated, Gas, Oil Pan, T/C, V/C & Oil Pump Installed, No Valley Pan Gskt Included & Valley Pan Gskt Not Included, Use Original Oil Pan	5900, 6293, 8445	6484, 5553, 4291	VB40
4.2 / 256	L6	04-02	S	Bravada, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.#25178506 or 19179010, LL8 Eng.	8424S	63712GH	DCTW
4.3 / 260	V8	82-77	8, F	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD	554715	557751-2B, 554965-2A	D007
4.3 / 260	V8	82-77	F	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Over Each Exhaust	554715	557751-2B, 554965-2A	D008
4.3 / 262	V6	01	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 5/16" -18 NPT Top of Bellhousing, 8mm Bolt Down Roller Rockers, O.E.M. is Plastic T/C	113,114,107, 140,772	9090M	DCW4
4.3 / 262	V6	01	W	Bravada, OHV, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, Plastic T/C, No Valve Covers, Metric Bosses in Block, Bal Shaft #542/748, Knock Sensor 5/16"x18 in Top of Bellhousing, AWD	107, 113, 114, 140, 772	14099090M	VCW4
4.3 / 262	V6	00-98	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, Non-Roller Rockers, Metric Thread Block	113, 140, 772	9090M	DCW1
4.3 / 262	V6	00-99	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 1/4" NPT Top Of Bellhousing, 8mm Bolt Down Roller Rockers, Metric Thread Block	113	9090M	DCW3
4.3 / 262	V6	00	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, 1/4" Knock Sensor in Top of Bellhousing, Balance Shaft Cast #542 or 748, AWD	12557113	14099090M	VCW3
4.3 / 262	V6	99-96	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L35 Engine, Roller Cam cast #691, w/ Balance Shaft Cast #542, SAE Thread Block	107, 113, 114, 5772, 6140	090	DCK9
4.3 / 262	V6	99-96	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, L35 Engine, Roller Cam cast #691, Balance Shaft Cast #10224542, 6 Bolt T/C w/Crank Sensor Hole, SAE Thread Block, AWD	107, 113, 114, 140, 772	14099090	VCK9
4.3 / 262	V6	99	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Deep Sump Oil Pan, T/C, No Valve Covers, Balance Shaft Cast #10224542, Metric Bosses in Block, AWD	772,140,113	14099090M	VCW1
4.3 / 262	V6	94-92	W	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With Balance Shaft #748 or 542, With Roller Cam #693 or 047, 2 Sensor Holes in Head, 10 Bolt T/C	064, 066, 181, 209	535, 534, 359	DCC7
4.3 / 262	V6	92	Z	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Lifters, No Balance Shaft	050, 067, 103, 768	073, 756, 061, 011	DCC4
4.3 / 262	V6	91	Z	Bravada, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, No Balance Shaft, V/C Bolts thru Center of Cover	768, 788, 996	011, 867, 683	DC99
4.4 / 267	V8	82-81	J	Cutlass Cruiser, Cutlass Supreme, Delta 88, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.4 / 267	V8	82-81	J	Cutlass Cruiser, Cutlass Supreme, Delta 88, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.4 / 267	V8	82-81	J	Cutlass Cruiser, Cutlass Supreme, Delta 88, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.4 / 267	V8	82-81	J	Cutlass, Cutlass Calais, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
4.4 / 267	V8	81	J	Cutlass, Carb, Naturally Aspirated, Gas, Upgrade Engine, Passenger Side Dipstick, 2 Pcs Rear Seal, Non-Roller Cam, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
4.9 / 301	V8	79	Y	Delta 88, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG	01	525934, 10000708, 1009192	DP06
4.9 / 301	V8	79	Y	Delta 88, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEADS	01	525934, 10000708, 1009192	DP22
5.0 / 305	V8	92-91	E	Custom Cruiser, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	DC36
5.0 / 305	V8	87-85, 82, 80-78	G, H, U	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R), 2 Pcs Rear Seal, Non-Roller Cam, V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
5.0 / 305	V8	87-86	H	Cutlass, Cutlass Supreme, Carb, Naturally Aspirated, Gas, Chevy Engine, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	2301, 2601, 4416	14088551	DC95
5.0 / 305	V8	87	H	Cutlass, Cutlass Supreme, Carb, Naturally Aspirated, Gas, Chevy Engine, Non-Roller Cam, Fuel Pump Hole, V/C Mounts thru Center	187	627, 058	DCB3
5.0 / 305	V8	87	H	Cutlass, Cutlass Supreme, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	VC36
5.0 / 305	V8	87-86	H	Cutlass, Cutlass Supreme, Carb, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, R/S DIPSTICK, VALVE COVER BOLTS AROUND OUTSIDE OF COVER	2301, 2601, 4416	8551	VC95
5.0 / 305	V8	87	H	Cutlass, Cutlass Supreme, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Non Roller Cam	187	627, 058	VCB3
5.0 / 305	V8	85, 83-82, 80-77	G, H, U	Cutlass, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp/ 87+ Octane & 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 305	V8	85, 83-82, 80-77	G, H, U	Cutlass, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 305	V8	85, 83-82, 80-77	G, H, U	Cutlass, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp/ 87+ Octane & 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs Rear Seal & 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	85-82, 80-78	G, H, U	Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, 7 Bolt Exhaust & Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	79-77	G, H, U	Cutlass, Cutlass Calais, Cutlass Salon, Cutlass Supreme, Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	79-77	G, H, U	Cutlass, Cutlass Calais, Cutlass Salon, Cutlass Supreme, Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Piece Rear Seal, 6 Bolt Exhaust, V/C Bolts Around Outside of Cover	450,434	776,777,778,979, 355909	VC04
5.0 / 305	V8	77	U	Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77	U	Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77	U	Omega, Starfire, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
5.0 / 307	V8	90-85	9, Y	Custom Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Roller Camshaft, Valley Pan Gasket Not Included, SMOG Holes Over Each Exhaust Port	0142, 7A	4790, 6509	D015
5.0 / 307	V8	84-80	9, Y	98, Custom Cruiser, Cutlass Calais, Cutlass Cruiser, Cutlass Supreme, Delta 88, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No Valley Pan Gasket Included, SMOG Holes Under Exhaust Ports	3317	3161-5A	D006
5.7 / 350	V8	92	7	Custom Cruiser, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Center Bolt Mount V/C	191, 193	638, 727, 732, 148, 880	DCA3
5.7 / 350	V8	92	7	Custom Cruiser, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 2 Bolt Mains, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	191, 193	638, 727, 732, 148, 880	VCA3
5.7 / 350	V8	80-76, 74-73	L, R	98, Custom Cruiser, Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, With SMOG, Valley Pan Not Included, SMOG Holes Can Be Plugged	554716	5577523B, 554964A	D001
5.7 / 350	V8	80-77	R	98, Custom Cruiser, Cutlass, Cutlass Calais, Cutlass Cruiser, Cutlass Salon, Cutlass Supreme, Delta 88, Omega, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, No SMOG, Valley Pan Not Included	554716	5577523B, 554964A	D004
5.7 / 350	V8	79-77	L	Custom Cruiser, Cutlass, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	79-77	L	Custom Cruiser, Cutlass, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	79-77	L	Custom Cruiser, Cutlass, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	79-78	L	Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11
5.7 / 350	V8	79-78	L	Cutlass, Cutlass Supreme, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover			VC13
5.7 / 350	V8	79	L	Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC111P
5.7 / 350	V8	77	L	Custom Cruiser, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77	L	Custom Cruiser, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick, With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.7 / 350	V8	77	L	Custom Cruiser, Delta 88, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08
5.7 / 350	V8	77	L	Delta 88, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Non-Roller Cam, Drivers Side Dipstick, Valve Cover Mounts Around Edge	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77	L	Custom Cruiser, Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	76-68	H, K, M, R	98, Cutlass, Cutlass Salon, Cutlass Supreme, Cutlass Tiara, Delta 88, F85, Omega, Vista Cruiser, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged & SMOG Holes Can Be Plugged, AUTOMATIC TRANSMISSION ONLY	408859, 409147, 411929	395558	D003



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
OLDSMOBILE [continued]							
5.7 / 350	V8	75-68	H, K, M, R	98, Cutlass, Cutlass Salon, Cutlass Supreme, Delmont 88, Delta 88, F85, Vista Cruiser, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Automatic Trans ONLY & NO SMOG. AUTOMATIC ONLY! EXCEPT OMEGA MODELS & No SMOG Holes in Head Over Exhaust Ports, No SMOG, No Valley Pan Gasket	1929, 394, 742, 859, 9147	395558	D011
5.7 / 350	V8	73-72	H	Vista Cruiser, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG, NO TIMING COVER, COMES WITH OIL PUMP KIT ONLY	145, 236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB08
5.7 / 350	V8	73	H	Omega, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Timing Cover, Supplied w/Oil Pump Kit Only	236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB09
6.6 / 400	V8	75	S	98, Custom Cruiser, Delta 88, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2.75" Crank Centering Ring, No SMOG	4X, 5C, 6H, 6X	481988, 500577, 500557	DP11
6.6 / 403	V8	79-77	K	98, Custom Cruiser, Cutlass, Cutlass Salon, Cutlass Supreme, Delta 88, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged	554717	5572654B, 5544990	D002
6.6 / 403	V8	79-77	K	98, Custom Cruiser, Cutlass, Cutlass Salon, Cutlass Supreme, Delta 88, Toronado, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG	554717	5572654B, 5544990	D012
7.5 / 455	V8	76-72, 70	R, S, T, U, W	98, Custom Cruiser, Cutlass, Cutlass Salon, Cutlass Supreme, Cutlass Tiara, Delta 88, F85, Toronado, Vista Cruiser, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Auto Trans Only, Not for Motor Home Apps, Non-High Performance	100, 384, 548, 686, 783	396021F, 231788L	D005
PLYMOUTH							
1.5 / 90	L4	94-92	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, No MCA Jets, No Crank Angle Sensor Type, 3 Bosses on Exhaust Side of Head for P/S, Timing Gears Belt & Tensioner Installed	G1, M2	4G15	223B
1.5 / 90	L4	94	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Crank Angle Sensor Mounts to O/P, 3 Bosses on Exhaust Side of Head for P/S, W/P, Timing Gears Belt & Tensioner Installed	G1, M10, M19, M19E	4G15	223C
1.5 / 90	L4	93-91	A	Colt, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, No Boss on Exhaust Side of Head for P/S, Also See Eng # 223B	M2	4G15	223A
1.5 / 90	L4	89-85	K	Colt, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, W/P, Timing Gears Belt & Tensioner Installed, FWD	G15B	G4AJ/G15B	222
1.5 / 90	L4	89-88	P, X	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Timing Gears Belt & Tensioner Installed	G15B	G4DJ, 4G15	223
1.6 / 98	L4	90	Y	Colt, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61, G4CR	225
1.6 / 98	L4	89-88	F, Z	Colt, DOHC, 16 Valves, FI, Turbo, Gas, DOHC 16 Valve. W/P, Timing Gears Belt & Tensioner Installed & W/P, Timing Gears Belt & Tensioner Installed	1.6L	4G61	245
1.8 / 107	L4	94-90	B, T	Laser, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jets, Hydraulic Lifter Rocker Arms, Balance Shaft Type Block & Roller Cam, Balance Shaft Type Block, W/P, Timing Gears Belt & Tensioner Installed	M34, M35, M37, M38, M39	4G37	229
1.8 / 107	L4	90-89	T	Colt, Laser, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Balance Shaft Block Type, W/P, Timing Gears Belt & Tensioner Installed	M34, M38, M39	4G37	229A
1.8 / 112	L4	94-92	C, D	Colt, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Intake on Left Side of Head, W/P, Timing Gears Belt & Tensioner Installed	G9	4G93	247
2.0 / 122	L4	01-00	C	Breeze, Neon, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, HAS 8MM HOLE BETWEEN # 2 & 3 INTAKE PORT, WATER PUMP INSTALLED	4556737AC	4667642AD, 4667769	DD91
2.0 / 122	L4	99-95	Y	Neon, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECC, INTAKE ON RADIATOR SIDE, WITH WATER PUMP	086, 955	7642, 6651, 7769	DD73
2.0 / 122	L4	99-96	C	Breeze, Neon, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, ECB, No Tubes on Left Side of Block, W/P, Timing Gears Belt & Tensioner Installed	737, 737AC	642, 651, 769	DD87
2.0 / 122	L4	95	C	Neon, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2 Vent Tubes L/S of Block, Water Pump Installed	4556737	7642, 6651, 7769	DD75
2.0 / 122	L4	94-92	E, R	Laser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 7 Bolt Flywheel, W/P is on Right Side of Block, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228D
2.0 / 122	L4	94-92	F, U	Laser, DOHC, 16 Valves, FI, Turbo, Gas, 7 Bolt Flywheel & 7 Bolt Flywheel, From 4/4/92, No Cam Positon Sensor, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228E
2.0 / 122	L4	92-90	U	Laser, DOHC, 16 Valves, FI, Turbo, Gas, 6 Bolt Flywheel & 6 Bolt Flywheel, Thru 4/3/92, W/P, Timing Gears Belt & Tensioner Installed	2.0L, G6	4G63	228B
2.0 / 122	L4	91-90	R	Laser, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed	2.0L	4G63, G4AP	228A
2.0 / 122	L4	91-89	V	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Non-Roller Rockers, W/P has 52mm Flange, W/P, Timing Gears Belt & Tensioner Installed	M	4G63	228G
2.0 / 122	L4	91-89	V	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, No MCA Jet, Roller Rockers, W/P has 52mm Flange, W/P, Timing Gears Belt & Tensioner Installed	M	4G63	228H



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PLYMOUTH [continued]							
2.0 / 122	L4	89	V	Colt, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, WITH MCA-JET, LONG CRANK SNOOT, HYDRAULIC LIFTER ROCKER ARMS, 79MM CRANK SPROCKET DIAMETER		G63B	234C
2.0 / 122	L4	88-84	D	Colt, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, With MCA Jet, Long Crank Snout, Hydraulic Lifter Rocker Arms, W/P, Timing Gears Belt & Tensioner Installed		G63B	234B
2.2 / 135	L4	94-93	D	Sundance, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Snout 1.003" O.D., Extra Cooling Holes in Head & Block	782	730, 030	DD60
2.2 / 135	L4	92-89	D	Expo, Horizon, Reliant, Sundance, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Snout 1.003" O.D.	782	5730, 6030	DD49
2.2 / 135	L4	88	C, D	Caravelle, Expo, Horizon, Reliant, Sundance, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, Roller Cam, 8 Bolt Flywheel, 5 Bolt Front Crank Pulley	4105782	834, 830, 230	DD37
2.2 / 135	L4	88	E	Caravelle, Sundance, SOHC, 8 Valves, FI, Turbo, Gas, Roller Cam, 5 Bolt Crank Gear, Square Tooth Timing Belt, Non-Intercooled Engine	4105782	403383	DD43
2.2 / 135	L4	87-86	C	Caravelle, Expo, Horizon, Voyager, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 8 Bolt Flywheel, 4 Bolt Front Crank Pulley	4105782	230, 830, 834	DD33
2.2 / 135	L4	87-86	D	Caravelle, Reliant, Sundance, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 8 Bolt Flywheel, 4 Bolt Front Crank Pulley	5782	3834, 3830	DD36
2.2 / 135	L4	87-86	E	Caravelle, Sundance, SOHC, 8 Valves, FI, Turbo, Gas, 8 Bolt Flywheel, Non-Roller Cam, 4 Bolt Crank Pulley - May Interchange with 5 Bolt, Non Intercooler	782	3834, 3930	DD42
2.2 / 135	L4	85-81	B, C, D	Caravelle, Horizon, Reliant, Scamp, Voyager, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley, 6 Bolt Flywheel, 1 Boss on Head, 2 Bosses in Block, Oval Intake Ports, Non-Roller Cam, FWD	653, 655	3930, 8430, 5730, 3630	DD13
2.2 / 135	L4	85-83	C, D	Caravelle, Horizon, Reliant, Scamp, Voyager, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bosses in Head, 3 Bosses in Block for A/C, 'D' Shaped Intake Ports	4323287	3930, 8430, 3530	DD35
2.2 / 135	L4	85-84	E	Caravelle, SOHC, 8 Valves, FI, Turbo, Gas, 6 Bolt Flywheel, 2 Boss on Head & 3 on Block for A/C	4233287	4343834, 4343930	DD55
2.4 / 148	L4	00-98	B, X	Breeze, Voyager, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, SPRING TYPE BELT TENSIONER, WITH WATER PUMP	4667086, 4774955	UP 1443, LOW 1445	DD90
2.4 / 148	L4	97-96	B, X	Breeze, Grand Voyager, Voyager, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EDZ, SPRING TYPE BELT TENSIONER, WITH WATER PUMP	4667086, 4774955	443, LOWER 445	DD88
2.4 / 2351	L4	94	G	Colt, SOHC, FI, Naturally Aspirated, Gas, From 2/95 thru 2/99, 16 Valves, 7 Bolt Flywheel, Hyd. Lifters, Crank & Cam Position Sensors on Oil Pump, W/P, Timing Gears Belt & Tensioner Installed	G66	4G64	226J
2.5 / 153	L4	95-93	K, V	Acclaim, Sundance, Voyager, SOHC, 8 Valves, FI, Naturally Aspirated, Flex & Gas, With Roller Cam & Balance Shaft, Crank Snout 1.003" O.D., Extra Cooling Holes in Head & Block	782	730	DD61
2.5 / 153	L4	92-88	K	Acclaim, Reliant, Sundance, Voyager, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Short Deck, 9 1/2" from Pan Rail to Head Surface, Crank Snout 1.003" O.D.	782	730	DD47
2.5 / 153	L4	91-89	J	Acclaim, Sundance, Voyager, SOHC, 8 Valves, FI, Turbo, Gas, With Roller Cam & Balance Shaft, Short Deck Block	782	730	DD53
2.5 / 153	L4	88	K	Caravelle, Grand Voyager, Reliant, Voyager, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Tall Deck Block, 5 Bolt Crank Pulley	4105782	4273230	DD39
2.5 / 153	L4	87-86	K	Caravelle, Reliant, Voyager, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Non-Roller Cam, w/Balance Shaft, 4 Bolt Front Crank Gear	4105782	3230	DD34
2.6 / 156	L4	87-81	D, G	Caravelle, Reliant, Voyager, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, HAS MCA JET VALVES (3RD VALVE), BALANCE SHAFT, 2 PULSE AIR TUBES ON LOWER LEFT SIDE OF BLOCK	G54B	G54B, 4G54	230
2.6 / 156	L4	86-85	H, N	Conquest, SOHC, 8 Valves, FI, Turbo, Gas, With MCA Jet, Hydraulic Lifter in Rockers, Oil Pump P/U Mounts to Oil Pump, Timing Cover & Oil Pump Installed		G54B	221A
2.6 / 156	L4	83-81	7	Arrow Pickup, Sapporo, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, TIMING COVER AND OIL PUMP INSTALLED, 13.25" ACROSS BELLHOUSING FOR MAN. TRANS., ADJUSTABLE ROCKERS, RWD		G54B, 4G54	216B
3.0 / 181	V6	00-90	3	Acclaim, Grand Voyager, Sundance, Voyager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, EFA, Roller Cam & Serpentine Belt, W/P, Timing Gears Belt & Tensioner Installed		6G72	227E
3.0 / 181	V6	89-87	3	Acclaim, Grand Voyager, Voyager, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 'V' Type Fan Belt, Timing Gears Belt, W/P & Tensioner Installed		6G72	227
3.3 / 201	V6	00-98	G, R	Grand Voyager, Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, EGA & EGM, Oil Pump Kit ONLY, No Timing Cover	183	944, 535, 550, 133	DD86
3.3 / 201	V6	97-96	R	Grand Voyager, Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No EGR, 9 Notches on Cam Sprocket, No T/C, Oil Pump Kit Only, Round Exhaust Ports	015, 510	944	DD78
3.3 / 201	V6	95-90	R	Grand Voyager, Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover, 9 Cam Gear Nothches 2-1-3-2-1	015, 510	030, 944, 430, 763	DD51
3.5 / 215	V6	01-99	G	Prowler, SOHC, 24 Valves, FI, Naturally Aspirated, Gas	4663894	3806AB	DDA6



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PLYMOUTH [continued]							
3.5 / 215	V6	97	F	Prowler, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Left Side Assc. Bracket	490	530, 458	DD85
3.7 / 225	L6	83-81	E, F, G, H, K, L	Caravelle, Gran Fury, PB150, PB250, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, HYDRAULIC LIFTERS, CAST CRANK	4095778	030, 530, 050, 330, 730, 246	DD26
3.7 / 225	L6	80-75	B, C, D, N	Caravelle, Duster, Fury, Gran Fury, PB100, PB200, Scamp, Trailduster, Valiant, Volare, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, MECHANICAL LIFTERS, NO SMOG, CAST SHAFT	362, 447, 600, 850	030, 430, 528, 830, 857, 530-8	DD09
3.7 / 225	L6	80-75	B, C, D, N	Caravelle, Duster, Fury, Gran Fury, PB100, PB200, Scamp, Trailduster, Valiant, Volare, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, CAST CRANK	362, 447, 600, 850	430, 528, 830, 857, 530, 030	DD12
3.7 / 225	L6	74-67	B, C, E	Barracuda, Belvedere, Duster, Fury, Fury I, Fury II, Fury III, PB100 Van, PB200 Van, Satellite, Scamp, Valiant, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Smog, Rear Crank Hub is 2.157", If 1.962" Use PN #DD01	2843169	3430, 6830	DD02
3.7 / 225	L6	74-73	B, C	Duster, Fury I, PB100 Van, PB200 Van, Satellite, Scamp, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD, CAST IRON CRANK	035, 169, 654, 850, 952	430, 528, 830, 857	DD18
3.8 / 230	V6	99-98	L	Grand Voyager, Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	4694183	133AA, 550AA, 535AA, 944	DD89
3.8 / 230	V6	97-96	L	Grand Voyager, Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Front Cover, Oil Pump Kit ONLY, Left Side of Block gets Knock Sensor	015, 510	944, 535	DD81
3.8 / 230	V6	95-94	L	Grand Voyager, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Oil Pump Kit ONLY, No Timing Cover	015, 510	030, 430, 763, 944	DD62
5.2 / 318	V8	89-85	4, P, R, S	Caravelle, Gran Fury, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Roller Cam, SMOG Holes Under Exhst Ports, Canada ONLY (Resembles U.S. Dodge Diplomat) RWD	3302, 3646	3330	DD32
5.2 / 318	V8	89-88	P, Z	Caravelle, Gran Fury, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, Man. Trans. Cust. Must Purch Chry Part # 04338876 Pilot Sleeve Bearing, Not for Magnum	4323302	7530	DD38
5.2 / 318	V8	87-85	4, P, S	Gran Fury, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, w/SMOG Holes Under Exhaust Ports	302	3330	DD31
5.2 / 318	V8	84-75	4, E, G, H, K, L, M, N, P, R, S, T, U	Caravelle, Duster, Fury, Gran Fury, PB100, PB150, PB200, PB250, PB300, PB350, Roadrunner, Scamp, Trailduster, Valiant, Volare, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Under Exhaust Ports, 10" Trans. Mount from Rear of Block	163, 587, 593, 973	9730, 4230, 6730	DD04
5.2 / 318	V8	84-73	4, E, G, H, K, L, M, N, P, R, S, T, U	Caravelle, Cuda, Duster, Fury, Fury I, Fury II, Fury III, Gran Fury, PB100, PB100 Van, PB150, PB200, PB200 Van, PB250, PB300, PB300 Van, PB350, Roadrunner, Satellite, Scamp, Trailduster, Valiant, Volare, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLE UNDER EXHAUST PORTS	163, 587, 593, 973	9730, 4230, 6730, 6030	DD11
5.2 / 318	V8	74-67	E, F, G	Barracuda, Belvedere, Belvedere II, Cuda, Duster, Fury, Fury I, Fury II, Fury III, Gran Fury, PB100 Van, PB200 Van, PB300 Van, Roadrunner, Satellite, Scamp, Trailduster, VIP, Valiant, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Not for Water Heated Intake Manifold, No SMOG Holes Under Exhst Ports, 9" Trans. Mount from Rear of Block, For 14mm Spark Plugs	3675, 8920	2806030, 2536030	DD03
5.9 / 360	V8	83-74	1, F, J, K, L, T, U, W	Caravelle, Duster, Fury, Gran Fury, PB100, PB200, PB200 Van, PB250, PB300, PB350, Roadrunner, Trailduster, Valiant, Volare, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	7596, 9974, 1051, 3345	6830, 9930, 5610, 5601, 0230	DD06
5.9 / 360	V8	83-75	1, F, J, K, L, T, U, W	Caravelle, Duster, Fury, Gran Fury, PB100, PB200, PB250, PB300, PB350, Roadrunner, Trailduster, Valiant, Volare, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, SMOG Holes Under Exhaust Ports	1587, 7596, 9974	5601, 6830, 9930, 8496, 0230	DD07
5.9 / 360	V8	74-71	F, J, K, L, T	Barracuda, Cuda, Duster, Fury, Fury I, Fury II, Fury III, PB100 Van, PB200 Van, PB300 Van, Roadrunner, Satellite, Trailduster, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No SMOG Holes Under Exhaust Ports	3418915	8496, 0230	DD05
PONTIAC							
1.0 / 61	L3	00-96	6	Firefly, SOHC, 6 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, With Crank Angle Sensor Mount, W/P, Timing Gears Belt & Tensioner Installed		G10	401E
1.0 / 61	L3	95-94	6	Firefly, FI, Naturally Aspirated, Gas, 5 Bolt Crank Pulley, Hydraulic Lifters, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed		G10	401C
1.0 / 61	L3	94, 91-89	6	Firefly, Carb & FI, Naturally Aspirated, Gas, 4 Bolt Crank Pulley, 5 Bolt Use Part #401C & 4 Bolt Crank Pulley, For 5 Bolt Pulley See 401C, Hydraulic Lifter & Hydraulic Lifters, W/P, Timing Gears Belt & Tensioner Installed		G10, 993CM3	401B
1.0 / 61	L3	88-85	5	Firefly, Carb, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed		G10	401
1.3 / 79	L4	00-98	2	Firefly, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Sprocket w/ Round Shape Teeth, Adjustable Slider Rockers, Round Shape Exhaust Port, Crank Angle Sensor Mounts to Oil Pump		G13B, 1298CM3	403D



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
1.6 / 98	L4	10-09	E	G3, G3 Wave, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LXV, Dual V.V.T., Belt Drive Cams	55578488	55567859, 588270904	DCWP
1.6 / 98	L4	08-06	6	G3, Wave, Wave5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, W/O PVC BREATHER CAST INTO BLOCK		T200, 6C31	DCWW
1.6 / 98	L4	08-06	6	G3, Wave, Wave5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, w/ Block Heater, w/o PVC Breather Hole Cast in Block		T200, 6C31	DCWX
1.6 / 98	L4	05	6	Wave, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, PVC BREATHER HOLE CAST IN BLOCK		T200, 3K19, 5C22, 3L01	DCWU
1.6 / 98	L4	05	6	Wave, Wave5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, w/ Block Heater, PVC Breather Hole Cast in Block		T200, 3K19, 5C22, 3L01	DCWV
1.6 / 98	L4	97-96	6	Sunrunner, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404C
1.6 / 98	L4	95-94	6, U	Sunrunner, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	61A	G16A	404
1.6 / 98	L4	95-94	6, U	Sunrunner, FI, Naturally Aspirated, Gas, PFI, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed	check head	G16	404A
1.8 / 1794	L4	08-03	8	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, With VVT-I (Variable Valve Timing) on Intake, No Bosses on Right Side for Drive Shaft, Chain Driven Cams, T/C Installed, FWD	1ZZ	1ZZ	852B
1.8 / 1794	L4	06-03	8	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, With VVT-I (Variable Valve Timing) on Intake, 4 Bosses/2 Dowel Holes on Right Side Block, Chain Driven Cams, T/C Installed, AWD	1ZZ	1ZZ	852E
1.8 / 1795	L4	06-03	L	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZZGE, With VVT-I on Intake, A.I.R. Holes Over Exhaust Ports, Chain Driven Cam, T/C Installed	2ZZ	2ZZ	852D
1.8 / 1795	L4	03	L	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZZGE, With VVT-I (Variable Valve Timing) on Intake, Bosses on Right Side of Block to Mount Driveshaft Center Bearing, Chain Driven Cams, T/C Installed	2ZZ	2ZZ	852A
1.8 / 1798	L4	10-09	8	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAY, Dual V.V.T.	2ZR	2ZR	866
2.0 / 122	L4	09-07	X	Solstice, DOHC, 16 Valves, FI, Turbo, Gas, LNF Engine	I:335 - E:340		DCAC
2.0 / 122	L4	94-92	H	Sunbird, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, WITH CRANK TRIGGER, WITH WATER PUMP	095, 896	802, 045	DP58
2.0 / 122	L4	91-87	K	Sunbird, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 2 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 4 Pcs. Timing Cover Use PN #DP46	041, 1045049, 90209851	90209802	DP73
2.0 / 122	L4	90-87	K	LeMans, Optima, Sunbird, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 4 Pcs. Timing Cover, Auto Trans, W/P as Tensioner, Timing Gears Belt Installed, For 2 Pcs. Timing Cover Use PN #DP73	90209851	90209802	DP46
2.0 / 122	L4	89-87	1	Tempest, FI, Naturally Aspirated, Gas, Crank Trigger Fire Ignition, Aluminum Head	5049, 738	5009, 6081	DCA6
2.0 / 122	L4	85	P	J2000 Sunbird, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No Vacuum Pump Hole in Block, Cast Iron Head	041, 265	546, 238, 080	DC90
2.0 / 122	L4	85-83	P	J2000, J2000 Sunbird, OHV, 8 Valves, FI, Naturally Aspirated, Gas, VACUUM PUMP HOLE IN BLOCK, CAST IRON HEAD	041, 265	747, 051, 080	DC91
2.2 / 134	L4	10-09	H	G5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAP, Dual V.V.T., No SMOG	12600788		DCEK
2.2 / 134	L4	10-09	H	G5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAP, Dual V.V.T., w/ SMOG	12589641		DCEM
2.2 / 134	L4	08-07	F	G5, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, 58 TOOTH CRANK TRIGGER, Uses Electric P/S Pump, No EGR	12588133	12577748	DCEE
2.2 / 134	L4	06-05	F	Pursuit, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, No Mount for P/S on Head, No E.G.R. Pad Casting	12580074, GM-M	12581110	DCE9
2.2 / 134	L4	05-02	F	Grand Am, Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, P/S Pump Mounts to Intake Cam End, With E.G.R. Provision in Head	24462304, 329, 557	(Upper)2441348, 9, 806, 472	DCET
2.2 / 134	L4	02-99	4	Sunfire, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No EGR Hole, Roller Cam, Cam Position Sensor, Crank Trigger Fire	146	035, 521	DCV9
2.2 / 134	L4	98	4	Sunfire, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SEFI, CAM POSITION SENSOR, TRIGGER FIRE, ROLLER CAM, FWD	507,	035, 521	DCT6
2.2 / 134	L4	97-96	4	Sunfire, OHV, 8 Valves, FI, Naturally Aspirated, Gas, LN-2 Engine, Crank Trigger Fire, Cam Position Sensor, Roller Cam, FWD	2391, 2391-S	521, 035	DCK8
2.2 / 134	L4	95	4	Sunfire, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam, Crank Trigger Type	2391, 2391-S	666, 396, 927	DCF9
2.2 / 134	L4	91-90	G	Tempest, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Aluminum Head, Trigger Fire Ignition	049, 738	554, 566	DCB5
2.3 / 138	L4	95	D	Grand Am, Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Cam Sensor Hole in Cam Cover, Manual Trans	456	400	D030
2.3 / 138	L4	95	D	Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LD2 Engine, Cam Sensor in Cam Cover on Intake side, Automatic Trans	24575456	24574400	D035



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
2.3 / 138	L4	94	D	Grand Am, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	303, 753	661	D026
2.3 / 138	L4	94	3	Grand Am, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	302, 451 MOD	661	D028
2.3 / 138	L4	93	3	Grand Am, SOHC, 8 Valves, FI, Naturally Aspirated, Gas	4468, 4472	927, 661	D023
2.3 / 138	L4	93	D	Grand Am, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump & VIN CODE D. LD-2. DOHC, Installation Gaskets, No Oil Pan	753	661	D024
2.3 / 138	L4	92	D	Grand Am, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	086, 753	377, 442, 326	D019
2.3 / 138	L4	92	3	Grand Am, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Block #927, Head #087, Crank #690, L-40 Engine VIN 3, With Timing Cover, Water Pump & Installation Gaskets	4468, 4472	927, 661	D022
2.3 / 138	L4	91-90	D	Grand Am, Grand Prix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	086, 753	377, 442, 326	D018
2.3 / 140	L4	94	A	Grand Am, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Complete With T/C, V/C & Water Pump, Installation Gaskets, No Oil Pan	303	661	D027
2.3 / 140	L4	91-89	A	Grand Am, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Engine LGO, w/ Valve Covers, T/C & W/P, Installation Gaskets Included, No Oil Pan	086, 753	377, 442, 326, 927, 661	D020
2.4 / 145	L4	10-09	B	G6, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, secondary A.I.R. injection			DCEH
2.4 / 145	L4	10	0, B	G6, DOHC, 16 Valves, FI, Naturally Aspirated, Flex & Gas, LE9	12600788		DCEP
2.4 / 145	L4	09	B	G6, Solstice, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LE5 Engine Code	12600788		DCEF
2.4 / 145	L4	08-06	B	G5, G6, Solstice, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Without Oil Cooler Mount Left Rear Of Block, LE5 Engine	12600788	12577748, 12583047	DCEX
2.4 / 145	L4	06	B	G6, Pursuit, Solstice, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual V.V.T., T/C Cast #12603877, Oil Cooler Mount Left Rear of Block	12578161, 12600788	12577748, 12583047	DCER
2.4 / 146	L4	02-99	T	Grand Am, Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	779	783	D033
2.4 / 146	L4	98-97	T	Grand Am, Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER, WITH WATER PUMP	683-18	250	D031
2.4 / 146	L4	96	T	Grand Am, Sunfire, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, CAM SENSOR IN VALVE COVER	683	250	D034
2.4 / 2362	L4	10-09	0	Vibe, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, LAX, With VVT-I, Front Motor Mount Bracket to T/C	AZ	2AZ	857C
2.5 / 151	L4	91-89	U	Grand Am, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shafts, Trigger Fire Ignition, Chain Driven Cam	485, 514	401	DP47
2.5 / 151	L4	91	R	6000, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam Chain Driven, Trigger Fire Ignition, Balance Shaft	514	750	DP72
2.5 / 151	L4	89-88	R	6000, Fiero, OHV, 8 Valves, FI, Naturally Aspirated, Gas, With Roller Cam & Balance Shaft, Trigger Ignition	642	10038980	DP44
2.5 / 151	L4	89	U	Grand Am, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition, Gear Driven Cam	485, 514	725	DP54
2.5 / 151	L4	88	U	Grand Am, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Check Block Cast #, Roller Cam, Trigger Fire Ignition	10038808, 655	10041725	DP45
2.5 / 151	L4	88	R	6000, OHV, 8 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Trigger Fire Ignition	485, 514	980	DP64
2.5 / 151	L4	87-85	U	Grand Am, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition, FWD	10038808	10035901	DP39
2.5 / 151	L4	87	R	6000, Fiero, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam, Trigger Fire Ignition	10038808, 655, 496	10038893	DP42
2.5 / 151	L4	86	R	6000, OHV, 8 Valves, FI, Naturally Aspirated, Gas, Roller Cam	373, 496, 767	10037029, 10044562	DP27
2.5 / 151	L4	86-84	2	Firebird, OHV, 8 Valves, FI, Naturally Aspirated, Gas, NO GROOVE ON REAR MAIN CAP, #1 CYL WALL IN WATER JACKET MUST BE MILLED TO CLEAR W/P IMPELLER & CYL WALL IN WATER JACKET MUST BE MILLED TO CLEAR W/P IMPELLER, SMOG IN MANIFOLD	10022373	10031638	DP37
2.5 / 151	L4	86-84	R	6000, Fiero, Phoenix, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG IN MANIFOLD, ROLLER CAM, NO GROOVE ON REAR CAP, FWD	10027767, 373, 496	10028058	DP38
2.5 / 151	L4	85-84	R	6000, Fiero, Phoenix, OHV, 8 Valves, FI, Naturally Aspirated, Gas, No SMOG in Head, Groove in Rear Main	10022373	10031638	DP08
2.5 / 151	L4	83-82	R	6000, Phoenix, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Front Wheel Drive, Extra Water Hole L/S Block, FWD	552, 702	10018149	DP20
2.5 / 151	L4	83-82	2	Firebird, OHV, 8 Valves, FI, Naturally Aspirated, Gas, SMOG Holes in Head, Rear Wheel Drive, RWD	552, 702	10018149	DP21



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
2.5 / 151	L4	81-80	5	Phoenix, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes in Head Over Each Exhaust, Thermostat Open in Back of Head, FWD	552	10009540	DP03
2.5 / 151	L4	80-79, 77	9, V	Sunbird, Ventura, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Thermostat Open to Front	552, 702	8152, 2189, 9542	DA25
2.5 / 151	L4	80-77	1, V	Astre, Phoenix, Sunbird, Ventura, OHV, 8 Valves, Carb, Naturally Aspirated, Gas, NO SMOG HOLES IN HEAD, Thermostat Open in Front of Head, RWD	552, 702	10009542, 189	DP01
2.8 / 173	V6	89-87	W	6000, Grand Prix, Tempest, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included	651, 696, 834	459, 219	DC98
2.8 / 173	V6	89-88	S	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LB8 Engine, Cast Iron Block & Heads, Internally Balanced Crank, Check Cast #	327, 879, 884	695, 457, 061, 379	DCA7
2.8 / 173	V6	88	9	Fiero, OHV, 12 Valves, FI, Naturally Aspirated, Gas, CAST IRON HEADS, BLOCK # 459	327, 879, 884	459, 219, 618	DC85
2.8 / 173	V6	88-87	S	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LB8 Engine, Cast Iron Block & Heads, Externally Balanced Crank, Check Cast #, No Hole in Bellhousing for Clutch-ball	327, 879, 884	695, 457, 061, 379	DCA1
2.8 / 173	V6	87-85	S	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, RWD	327, 879, 884	061, 379, 695	DC88
2.8 / 173	V6	87-85	9, W	6000, Fiero, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Fuel Pump Hole, RWD	877, 879, 884	91820, 72065, 369	DC89
2.8 / 173	V6	86-85	X	6000, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Iron Block & Heads, 4 Bolt M/M, FWD	844, 877, 879	820, 065, 369	DC92
2.8 / 173	V6	84-80	7, X, Z	6000, Phoenix, OHV, 12 Valves, Carb, Naturally Aspirated, Gas	327, 879	832, 833	DC28
2.8 / 173	V6	84-82	1, L	Firebird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Motor Mount, Grooved Rear Main	258, 292, 392, 503, 877, 882	068, 889, 818	DC38
3.0 / 181	V6	87-85	L	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Dipstick Hole, Crank Has 2 Flats to Drive Oil Pump, Non-Distributor Engine	030, 248, 515	682, 686, 932, 244, 214	DB32
3.0 / 181	V6	87-85	L	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" Dipstick Hole, Low Deck Block, Crank Has Splines to Drive Oil Pump, Non-Distributor Engine, FWD	030, 248, 515	682, 686, 932, 244, 214	DB34
3.0 / 181	V6	87	L	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Low Deck Block, No Valley Pan Gskt Included, Crank Has 2 Flats to Drive Oil Pump, 7/16" Dipstick Hole, FWD	248, 515	932, 692	DB44
3.0 / 181	V6	85	L	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 10mm Mount Bolts in Front of Head, FWD	6293, 8445	4141	DB31
3.1 / 189	V6	03	J	Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HAS NO AIR TUBES IN HEADS, FWD	170, 487	227, 737, 150, 093	DCH9
3.1 / 189	V6	03	J	Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side, FWD	170, 487	227, 737, 150, 093	DCHC
3.1 / 189	V6	02-00	J	Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, HEAD HAS NO AIR TUBES IN HEADS, LG8 ENGINE	170, 487	089, 093, 737, 150, 227	DCW6
3.1 / 189	V6	02-00	J	Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG Holes Over 2 Exhaust Ports Each Side	170, 487	089, 093, 737, 150, 227	DCW7
3.1 / 189	V6	99-96	M	Grand Am, Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, OK for 1996 w/o Roller Rocker Arms, FWD	769	089, 150, 093	DCH8
3.1 / 189	V6	99-96	M	Grand Am, Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	769	089, 150, 093	VCH8
3.1 / 189	V6	95-94	M	Grand Am, Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, Cam Position Sensor Hole in Block, FWD	10154743. ROD CAST #574.	093, 737	DCD4
3.1 / 189	V6	95-94		Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Block #934, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	934	DCD7
3.1 / 189	V6	95-94	M	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes T/C, Oil Pan & V/C, No Oil Sensor Hole		093, 737	VCD4
3.1 / 189	V6	94-91	T	Grand Prix, Sunbird, Tempest, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, No Cam Sensor, Valley Pan Gasket Not Included, FWD	511, 651	519, 934	DCB4
3.1 / 189	V6	94-92	D	Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No Trigger Hole in Block, FWD	327, 879, 884	519	DCD1
3.1 / 189	V6	94-93	T	Grand Prix, Sunbird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, Cam Position Hole in Block, For SFI	511, 651	519	DCD3
3.1 / 189	V6	94-90	T	6000, Grand Prix, Sunbird, Tempest, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan	511, 651	519, 934	VCB4
3.1 / 189	V6	93-91		Trans Sport, OHV, FI, Naturally Aspirated, Gas, Block #10118653, Head #884, Cast Iron Heads, Uses Distributor, FWD	884	653	DCC8
3.1 / 189	V6	92-90	D, T	Firebird, Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Driver Side Starter	327, 879, 884	219, 459, 618	DCB6
3.1 / 189	V6	92-90	T	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Cast Iron Heads, Passenger Side Starter, Valley Pan Gasket Not Included	527, 879, 884	457, 695, 061, 379	DCB7



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
3.1 / 189	V6	91-88	T, V	6000, Grand Prix, Tempest, OHV, 12 Valves, FI, Naturally Aspirated & Turbo, Gas, Aluminum Heads, Trigger Fire Ignition, Valley Pan Gasket Not Included, FWD	511, 651, 696, 834	459, 219, 618	DCA4
3.3 / 204	V6	93-92	N	Grand Am, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Roller Cam, 1 Piece Rear Seal	136, 619	498, 090	DB50
3.4 / 204	V6	08-07		Torrent, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 58 Tooth Crank Trigger, 8 or 10mm Rocker Bolts, Right Rear Head Temp. Sensor	12575082, 12580234	12599542	DCWK
3.4 / 204	V6	06		Torrent, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LNJ Engine, 24 Tooth Crank Trigger, Right Rear Head Temp Sensor	12575082, 12580234, 12580234E	12575190, 12503385	DCWH
3.4 / 207	V6	09-07	F	Torrent, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 58 Tooth Crank Trigger, 8 or 10mm Rocker Bolts, Right Rear Head Temp. Sensor	12575082, 12580234	12599542	DCWK
3.4 / 207	V6	06	F	Torrent, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LNJ Engine, 24 Tooth Crank Trigger, Right Rear Head Temp Sensor	12575082, 12580234, 12580234E	12575190, 12503385	DCWH
3.4 / 207	V6	05-04	E	Aztek, Grand Am, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type, No Temp Sensor in Head	12580234	227, 253, 089, 934	DCW8
3.4 / 207	V6	03	E	Aztek, Grand Am, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam Trigger is 'Half Moon' Type	170, 487	227, 253	DCWF
3.4 / 207	V6	02-00	E	Aztek, Grand Am, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, With SMOG Holes Over 2 Exhaust Ports, Cam & Crank Trigger, Rller Cam & Rockers, CALIF & FED Emissions, FWD	170, 245007487	4227, 7253, 089, 934	DCU4
3.4 / 207	V6	02-00	E	Aztek, Grand Am, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No A.I.R., Cam has Tab for Sensor	170, 487	227, 253, 089, 934	DCW5
3.4 / 207	V6	99-96	E	Grand Am, Montana, Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Aluminum Heads, Roller Cam, Trigger Fire Ignition, No A.I.R., Notch in Cam for Sensor	10218170, 24507487	227, 253, 089, 934	DCK1
3.4 / 207	V6	99-96	E	Grand Am, Montana, Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan		227	VCK1
3.4 / 207	V6	96	X	Grand Prix, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	3315DA	3466	DCN5
3.4 / 207	V6	95-93	S	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, RWD	527, 879, 884	608	DCC9
3.4 / 207	V6	95-94	X	Grand Prix, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	2865	DCN4
3.4 / 207	V6	93-91	X	Grand Prix, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	10127472	7450	DCE3
3.5 / 211	V6	05	8	G6, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9 Engine	12578523	1558	DCVE
3.5 / 213	V6	10-07	K, N	G6, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, LZ4, No SMOG in Head, LZ4 & LZE Engine	12590746, 12624610	12577641	DCVN
3.5 / 213	V6	10-07	N	G6, OHV, 12 Valves, FI, Naturally Aspirated, Gas, SMOG in Right Head, LZ4 Engine			DCVP
3.5 / 213	V6	06-05	L	G6, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9, LX9 Engine	12578523	1558	DCVE
3.5 / 214	V6	06	8	G6, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9 Engine	12578523	1558	DCVE
3.6 / 217	V6	09-07	7	G6, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Crank Key, 4 V.V.T., 4 Cam Sensors	12591206, 12591207, 81596, 81597	12600129, 01922	DCVT
3.6 / 217	V6	07	7	G6, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, No Crank Key, 4 V.V.T., 2 Cam Sensors	12591206, 12591207, 81596, 81597	12600129	DCVT2
3.8 / 229	V6	81-80	K	Catalina, Grand LeMans, Laurentian, LeMans, Parisienne, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, Distributor in Rear	0553, 1595	1594	DC29
3.8 / 231	V6	08-97	2, K	Bonneville, Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Supplied with Oil Pump Kit Only, FWD	134, 4781, 8134	24506029, 12585793	DB57
3.8 / 231	V6	07-97	1, 4	Bonneville, Grand Prix, OHV, 12 Valves, FI, Supercharged, Gas, Balance Shaft, Roller Cam & w/ Balance Shaft & Roller Cam, Injectors Mount in Head	4781	029	DB62
3.8 / 231	V6	04-97	2, K	Bonneville, Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, With Tinware, Roller Cam, Roller Rockers, FWD	134, 4781	029	VB57
3.8 / 231	V6	02-97	K	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft, Roller Cam & Cross Bolted Mains & w/ Balance Shaft, Roller Cam & Cross Bolted Mains, 8 Bolt Flywheel & 8 Bolt Flywheel, Supplied w/Oil Pump Kit Only, Supplied with Oil Pump Kit Only, RWD	4781	24506029	DB61
3.8 / 231	V6	96-95	K	Bonneville, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L36, w/ Balance Shaft & Roller Cam, 8 Bolt Flywheel, Oil Pump Supplied, FWD	4781	2287	DB55
3.8 / 231	V6	96-95	K	Firebird, OHV, 12 Valves, FI, Naturally Aspirated, Gas, w/ Balance Shaft & Roller Cam, Cross Bolted Mains, 8 Bolt Flywheel, RWD	478, 4781	287	DB58
3.8 / 231	V6	96	1	Bonneville, OHV, 12 Valves, FI, Supercharged, Gas, w/ Balance Shaft & Roller Cam, Injectors Mount in Head, FWD	4781 (injectors in head)	287	DB59
3.8 / 231	V6	95	L	Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 2 Bolt Cam Retainer, Last Oil Pan Bolt Offset, Balance Shaft & Roller Cam, FWD	2136	441	DB54



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
3.8 / 231	V6	95-94	1	Bonneville, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, Prod. From 10/94, 3/4" Vent Hole on Left, Steel Billet Mains Caps, FWD	2136	134, 441	DB56
3.8 / 231	V6	94-93	L	Bonneville, Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Supplied w/Oil Pump Kit Only, 20 Bolt Oil Pan, 3 Bolt Cam Retainer, 8 Bolt Flywheel, Balance Shaft & Roller Cam, Thru 10/94, FWD	2136	134, 441	DB51
3.8 / 231	V6	94-92	1	Bonneville, OHV, 12 Valves, FI, Supercharged, Gas, L67, w/ Balance Shaft & Roller Cam, 3/4" Vent Hole on Left Intake Side, Prod. thru 10/94	2136	134, 441	DB52
3.8 / 231	V6	92	L	Bonneville, Trans Sport, OHV, 12 Valves, FI, Naturally Aspirated, Gas, L27, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 3/4" Vent Hole on Intake Side, FWD	0619, 2136	674	DB45
3.8 / 231	V6	91	C	Bonneville, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft, Roller Cam, No Vent Hole on L/S of Intake Side of Head, 1 Piece Rear Seal, FWD	136, 619	674	DB53
3.8 / 231	V6	90-88	C	Bonneville, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, w/Balance Shaft & Roller Cam, 2 Piece Rear Seal, 6 Bolt Flywheel, FWD	4250, 485, 9723	1617, 2646	DB42
3.8 / 231	V6	88-87	3	Bonneville, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8" or 7/16" Dipstick Hole, Low Deck Block, Crank Has 2 Flats to Drive Oil Pump, If Splines Use DB36, Non-Distributor Engine, FWD	248, 515	111, 898, 801	DB35
3.8 / 231	V6	87-84	A	Bonneville, Grand Prix, Parisienne, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head, 20 Bolt Pan, No Valley Pan Gskt Included	25518445	4140, 6109, 290, 329	DB30
3.8 / 231	V6	87	3	Bonneville, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 20 Bolt Oil Pan, No Valley Pan Gskt Included, Crank Has Splines to Drive Oil Pump, If 2 Flats Use DB35, Roller Cam, 6 Bolt Flywheel, Non-Dist. Eng.	248, 515	111, 898, 801	DB36
3.8 / 231	V6	85-82	A	Bonneville, Grand LeMans, Grand Prix, Parisienne, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 10mm Mount Bolts in Front of Head For 3/8" Use DB01, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Assembled with Timing Cover & Oil Pump, RWD	293, 377, 443, 445	818, 290, 554, 329, 040	DB21
3.8 / 231	V6	85-83, 81	A	Bonneville, Catalina, Firebird, Grand Prix, Parisienne, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 10mm Bolts on Front of Heads, Valley Pan Gasket Not included	293, 377, 443, 445	818, 290, 554, 329, 040	VB21
3.8 / 231	V6	84-79	A	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, LeMans, Parisienne, Phoenix, Sunbird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, 3/8 Mounting Bolts in Front of Head, If 10mm Use DB21, Assembled with Timing Cover & Oil Pump	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	DB01
3.8 / 231	V6	83-79	A	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, LeMans, Parisienne, Phoenix, Sunbird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, With Timing Cover, Oil Pump, Oil Pan & Valve Covers, 3/8" Bolts on Front of Heads, Valley Pan Gasket Not Included	098, 293, 377, 443, 445	818, 290, 554, 329, 040, 787	VB01
3.8 / 231	V6	78-77	A	Catalina, Firebird, Grand LeMans, Grand Prix, LeMans, Phoenix, Sunbird, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Even Fire Engine	170, 51, 661, 722	083, 862, 438	DB12
3.9 / 237	V6	09-08	1, W	G6, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Flex & Gas, LGD, LZ9 Engine	12590746, 12624610		DCXA
3.9 / 237	V6	09-08	1	G6, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LZ9 Engine			DCXE
3.9 / 237	V6	07	1	G6, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Timing Cover Mount, w/ VVT, No AFM, No AIR, LZ9 Engine	12590746, 12624610	12504449, 12595272	DCTA
3.9 / 237	V6	07-06	1	G6, Montana, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LZ9, 8mm Timing Cover Mount, w/ VVT, No AFM, No AIR	1259046, 12624610	12595272, 12577641, 1102	DCTE
4.1 / 250	L6	79-68	D	Catalina, Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Tempest, Ventura, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 3 Bolt Starter Mount, No SMOG, With A/C Mount on Block, Bolt-On Intake Manifold	084, 184, 763	855, 127, 483, 466, 675, 257	DC76
4.1 / 250	L6	72-68		Acadian, Beaumont, Firebird, Laurentian, LeMans, Strato-Chief, Tempest, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, No Smog, 2 Hole Starter Mount, Can Use DC76	052,763,084	968, 817, 036, 178, 257	DC74
4.1 / 252	V6	82	4	Bonneville, Grand LeMans, Grand Prix, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 14 Bolt Oil Pan, No Valley Pan Gskt Included, Knock Sensor Hole in Rear of Block	5900, 6293, 8445	6484, 5553, 4291	DB40
4.1 / 252	V6	82		Bonneville, Grand Prix, OHV, Carb, Naturally Aspirated, Gas, Oil Pan, T/C, V/C & Oil Pump Installed, No Valley Pan Gskt Included	5900, 6293, 8445	6484, 5553, 4291	VB40
4.3 / 262	V6	87	Z	Grand Prix, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, No Balance Shaft, V/C Bolts thru Center of Cover	768, 788, 996	011, 867, 683	DC99
4.3 / 262	V6	86	Z	Bonneville, Grand Prix, Parisienne, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts thru Center of Cover	248, 268	8553	DC78
4.3 / 262	V6	85	Z	Parisienne, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 2 Piece Rear Seal, Non-Roller Cam, Center Mount V/C	14079248	1177	DC16



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
4.3 / 265	V8	81	S	Laurentian, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.3 / 265	V8	81	S	Laurentian, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.3 / 265	V8	81	S	Laurentian, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.4 / 267	V8	82-79	J	Grand Prix, LeMans, Parisienne, Carb, Naturally Aspirated, Gas, 7 Bolt Exhst, Passenger Side Dipstick & Upgrade Engine, Passenger Side Dipstick, 2 Pcs Rear Seal, Non-Roller Cam & 2 pcs Rear Seal, Non-Roller Cam, 5.0L Upgrade, V/C Mounts at Edge & V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05
4.4 / 267	V8	82-79	J	Firebird, Grand LeMans, Laurentian, LeMans, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.4 / 267	V8	82-79	J	Firebird, Grand LeMans, Laurentian, LeMans, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
4.4 / 267	V8	82-79	J	Firebird, Grand LeMans, Laurentian, LeMans, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal & Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 281	V8	05-04	Y	Bonneville, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, .670" Crank Sensor Hole, 3 Bolt Oil Filter Adapter, LD8 Eng.	12569205, 12585774	12563924	DK52
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
4.6 / 283	V8	67-57		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Top Valve Cover Bolts Evenly Spaced with Bottom Holes, Comes w/ '58 & Later Oil Pump, Engine May Be Upgraded to PN #VC08, 350 CID	460, 480, 520, 682	194, 721, 812, 935, 852, 948	DC46
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp & Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
4.6 / 283	V8	67-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
4.9 / 301	V8	81-77	T, W, Y	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Grand Safari, LeMans, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated & Turbo, Gas, NO SMOG	01	525934, 10000708, 1009192	DP06
4.9 / 301	V8	81-77	W, Y	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Grand Safari, LeMans, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG IN HEAD & SMOG IN HEADS	01	525934, 10000708, 1009192	DP22
5.0 / 305	V8	92-88	E	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 1 Piece Rear Seal, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	DC36
5.0 / 305	V8	92-87	F	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam Cast #643, 049, 073, V/C Bolts thru Center of Cover	081	627, 058	DCM7
5.0 / 305	V8	92-88	E	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Roller Cam, V/C Bolts thru Center of Cover	2187	627, 058	VC36
5.0 / 305	V8	89-88	E	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, F.I. ONLY! V/C Mounts Around Edge, Block #766 (Non-Roller), Can Use Part #DC95	14022601	14094766	DCA5
5.0 / 305	V8	87	H	Firebird, Grand Prix, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non-Roller Cam, Fuel Pump Hole, V/C Mounts thru Center	187	627, 058	DCB3
5.0 / 305	V8	87	H	Firebird, Grand Prix, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Non Roller Cam	187	627, 058	VCB3
5.0 / 305	V8	86	F, G, H	Bonneville, Firebird, Grand Prix, Parisienne, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 2 Bolt Mains, 1 Piece Rear Seal, Non-Roller Cam, V/C Bolts Around Outside	2301, 2601, 4416	14088551	DC95
5.0 / 305	V8	86-76	G, H, Q, U	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Sunbird, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 305	V8	86-76	G, H, Q, U	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Sunbird, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 305	V8	86-76	G, H, Q, U	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Sunbird, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/360 Trq, 4 Bolt Mains, 8.5:1 Comp/87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 305	V8	86	F, G, H	Bonneville, Firebird, Grand Prix, Parisienne, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, 2 BOLT MAIN, 1 PIECE REAR SEAL, NON-ROLLER CAM, R/S DIPSTICK, VALVE COVER BOLTS AROUND OUTSIDE OF COVER	2301, 2601, 4416	8551	VC95
5.0 / 305	V8	85-77	7, F, G, H, U	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Phoenix, Sunbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, 7 Bolt Exhst Both Sides, Passenger Side Dipstick & 7 Bolt Exhst Both Sides, Passenger Side Dipstick (R) & 7 Bolt Exhst, Passeneger Side Dipstick, 2 Pcs Rear Seal, Non-Roller Cam, 5.0L Upgrade, V/C Mounts at Edge & V/C Mounts at Edge	416, 601	201, 203, 202, 381, 383	DC05



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
5.0 / 305	V8	85-77	7, G, H, U	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Phoenix, Sunbird, OHV, 16 Valves, Carb & FI, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 7 Bolt Exhaust, V/C Bolts Around Outside of Cover	416, 601	201, 203, 202, 381, 383	VC05
5.0 / 305	V8	79-76	G, H, Q, U	Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Phoenix, Sunbird, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Pcs Rear Seal, 6 Bolt Exhaust, V/C Mounts at Edge	434, 450	777, 778, 979, 776,909	DC04
5.0 / 305	V8	79-76	G, H, Q, U	Firebird, Grand Am, Grand LeMans, Grand Prix, Laurentian, LeMans, Parisienne, Phoenix, Sunbird, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Piece Rear Seal, 6 Bolt Exhaust, V/C Bolts Around Outside of Cover	450,434	776,777,778,979,355909	VC04
5.0 / 305	V8	77-76	Q, U	Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 305	V8	77-76	Q, U	Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp & Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 305	V8	77-76	Q, U	Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.0 / 307	V8	89-86	Y	Parisienne, Safari, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Roller Camshaft, Valley Pan Gasket Not Included, SMOG Holes Over Each Exhaust Port	0142, 7A	4790, 6509	D015
5.0 / 307	V8	81	Y	Bonneville, Catalina, Laurentian, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Non Roller Cam, No Valley Pan Gasket Included, SMOG Holes Under Exhaust Ports	3317	3161-5A	D006
5.0 / 307	V8	73-68	F	Acadian, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Crank Nose Not Threaded, Engine May Be Upgraded to PN #VC08, 350 CID	185, 339	635, 371, 373, 024, 36,32, 020	DC06
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.0 / 307	V8	71-68		Acadian, Beaumont, Laurentian, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.3 / 325	V8	08-07	C	Grand Prix, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS4 Engine w/Cyl Deactivation, Cam Sensor on T/C Right Side, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569004	DCX5



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
5.3 / 325	V8	06-05	C	Grand Prix, OHV, 16 Valves, FI, Naturally Aspirated, Gas, With Cylinder Deactivation Solenoid Plate Installed, 'D' Shape Exhasut Ports, Dual Trigger Plate on Crank, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569004	DCX3
5.3 / 325	V8	06-05	C	Grand Prix, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed, 'D' Shape Exhasut Ports, Dual Trigger Plate on Crank, 3 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799	12569004	VCX3
5.3 / 327	V8	69-68		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Accessory Bolt Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	185, 813, 991, 993	386, 460, 678, 660	DC41
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Drop-In, 100% New, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 5.7 Engine Upgrade, Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp & Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01
5.3 / 327	V8	69-64		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, 5.7 Engine Upgrade, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.3 / 327	V8	67-62		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No Accessory Mounts on Front of Heads, Engine May Be Upgraded to PN #VC08, 350 CID	293, 520, 896	180, 352, 362, 817, 870, 657	DC07
5.7 / 350	V8	02-01	G	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Block & Heads, Oval Exhaust Ports, Dual Crank Trigger Wheel & Dual Crank Trigger Wheel, Non D.O.D.	59853, 64241	60626, 61168, 378	DCTX
5.7 / 350	V8	00-99	G	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS-1 ENGINE	64241, 9853	60626, 59378	DCU9
5.7 / 350	V8	98	G	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Aluminum Block & Heads	10215339, 12558806	12550592	DCV3
5.7 / 350	V8	97-96	P	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Camaro and Firebird Only, 1 Piece Rear Seal, Center Mount V/C Alum. Head, LT-1 Roller Cam	561, 649	327	DCT2
5.7 / 350	V8	95	P	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam, Aluminum Heads, GEN II LT-1, 2 Bolt Mains, Dowel Pin Drive Dist.	374, 561	327	DCR9
5.7 / 350	V8	94-93	P	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, H.O. Roller Cam, Aluminum Heads, GEN II LT-1, 2 Bolt Mains, Spline Drive for Dist.	374, 561	327	DCM3
5.7 / 350	V8	92-87	8	Firebird, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, H.O. Engine, Center Bolt Mount V/C, Roller Cam, 1 Piece Rear Seal	083, 217	638, 548, 148	DCN7
5.7 / 350	V8	80-78, 76-75	H, J, X	Bonneville, Catalina, Grand Am, Grand LeMans, Laurentian, LeMans, Parisienne, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, NO SMOG, NO TIMING COVER, COMES WITH OIL PUMP KIT ONLY	145, 236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB08
5.7 / 350	V8	80-78	X	Bonneville, Catalina, Laurentian, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG, No Timing Cover, Supplied w/Oil Pump Kit Only	236, 452, 556, 861	748, 788, 987, 861, 744, 201	DB09



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
5.7 / 350	V8	80-77	R	Bonneville, Catalina, Firebird, Grand LeMans, Grand Prix, Grand Safari, LeMans, Phoenix, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, With SMOG, Valley Pan Not Included, SMOG Holes Can Be Plugged	554716	5577523B, 554964A	D001
5.7 / 350	V8	80-77	R	Bonneville, Catalina, Firebird, Grand LeMans, Grand Prix, Grand Safari, LeMans, Phoenix, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, R Type Original Olds Engine, No SMOG, Valley Pan Not Included	554716	5577523B, 554964A	D004
5.7 / 350	V8	79-78	L	Firebird, LeMans, Phoenix, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, R/S Dipstick, Valve Covers, Timing Cover & Oil Pan Installed	114, 624, 642	207, 209, 036, High Durability Build	HD01
5.7 / 350	V8	79-77, 74-68	H, J, K, L, T	Acadian, Beaumont, Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, 100% New Assembly, 2 pcs. Rear Seal & 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance New Build	HP92
5.7 / 350	V8	79-77, 74-68	H, J, K, L, T	Acadian, Beaumont, Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/ 360Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, Chevy Drop-In, 100% New, 2 pc. Rear Seal & Drop-In, 100% New Assembly, 2 pc. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	Drop-In New High Performance Build	HP92C
5.7 / 350	V8	79-77, 74-68	H, J, K, L, T	Acadian, Beaumont, Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 315HP/360 Trq, 4 Bolt Mains, Universal Dipstick, 8.5:1 Comp, Mid-Dress, 100% New Assembly, 2 pcs. Rear Seal & Mid-Dress, 100% New, 2 pcs. Rear Seal, Performance Engines May Need Upgraded Components Such As: Cooling, Exhaust, Fuel Delivery, Ignition, etc., Applications Not Verified, Not Legal for Pollution Controlled Vehicles	315HP/ 360 Trq, 4 Bolt Mains, 8.5:1 Comp/ 87+ Octane, Universal Dipstick	High Performance Mid-Dress Build	HP92M
5.7 / 350	V8	79-77	L	Firebird, Grand LeMans, LeMans, Parisienne, Phoenix, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC11
5.7 / 350	V8	79-78	L	Firebird, Grand LeMans, LeMans, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Passenger Side Dipstick, Non Roller Cam, 4 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC12
5.7 / 350	V8	79-78	L	Firebird, Grand LeMans, Laurentian, LeMans, Parisienne, Phoenix, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover			VC13
5.7 / 350	V8	79	L	Firebird, Grand LeMans, LeMans, Parisienne, Phoenix, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 2 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	209, 207	VC111P
5.7 / 350	V8	79-78	L	Firebird, Grand LeMans, LeMans, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With V/C, T/C & Oil Pan Installed, A/T Only - Flexplate Supplied, Right Side Dipstick, 3/8" Bolt Holes in Front of Heads, 4 Bolt Mains, 1 Piece Rear Seal, 7 Bolt Exhaust Mount, V/C Bolts Around Outside of Cover	114, 624, 642	207, 209, 036	VC121P
5.7 / 350	V8	78-76, 74-68	L, P, V	Beaumont, Grand LeMans, Laurentian, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, Driver's Side Dipstick, Non Roller Cam, 2 Bolt Mains, 2 Piece Rear Seal, V/C Bolts Around Outside of Cover	339, 487, 624, 882, 991, 993	010, 379, 014, 388, 678, 245	VC08
5.7 / 350	V8	77, 74-68	H, J, K, L, T	Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick & Chevy, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			DC42
5.7 / 350	V8	77-75	H, J, P	Firebird, Grand LeMans, Grand Prix, LeMans, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged & SMOG Holes Can Be Plugged, AUTOMATIC TRANSMISSION ONLY	408859, 409147, 411929	395558	D003
5.7 / 350	V8	77, 74-68	H, J, K, L, T	Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Special Performance Chevy Engine, 9.5:1 Comp & Special Performance Engine, 9.5:1 Comp, 4 Bolt Mains, 9.5:1 Comp Ratio, L/S Dipstick & 4 Bolt Mains, With Tinware, 9.5:1 Comp Ratio, L/S Dipstick, Heads fitted w/ 1.94" Intk - 1.5" Exhst Valves & With Tinware, Heads Fitted w/ 1.94" Intk - 1.5" Exhst Valves, Applications Not Verified, Not Legal for Pollution Controlled Vehicles		High Performance Build, 350 Chevy 4-Bolt	VC01



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
PONTIAC [continued]							
5.7 / 350	V8	77, 74-68	L	Acadian, Beaumont, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Includes Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 2 Piece Rear Seal, Driver's Side Dipstick, Non Roller Cam & Non-Roller Cam, Drivers Side Dipstick, Valve Cover Mounts Around Edge	126, 339, 441, 487, 991, 993	010, 379, 014, 388, 678, 509	VC09
5.7 / 350	V8	77, 74-68	H, J, K, L, T	Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, With Valve Covers, Timing Cover & Oil Pan, 4 Bolt Mains, 9.1:1 Comp Ratio, L/S Dipstick, Applications Not Verified, Not Legal for Pollution Controlled Vehicles			VC42
5.7 / 350	V8	76-75	H, J, P	Grand Am, Grand LeMans, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Automatic Trans ONLY & Automatic Trans ONLY !!, No SMOG, No Valley Pan Gasket	1929, 394, 742, 859, 9147	395558	DO11
5.7 / 350	V8	76-72	A, B, E, J, M, N	Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, LeMans, Parisienne, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2.75" Crank Centering Ring & 2.75" Crank Centering Ring, Splash Shield Bolts to #3 Main Cap, No SMOG	7H1, 7J2, 7L4	500810, 500910, 986, 990	DP13
5.7 / 350	V8	76-72	E, J, M	Catalina, Firebird, Grand Am, Grand LeMans, LeMans, Ventura, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG HOLES IN HEAD, SPLASH SHIELD BOLTS TO #2 & #4 MAIN CAP BOLTS, 2 3/4 CRANK CENTERING RING	17, 18	500810, 500910, 488986	DP28
6.5 / 396	V8	69-67		Acadian, Beaumont, Laurentian, Parisienne, Strato-Chief, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, This Block has Spin-Off Oil Filter, OK for Canister Type Oil Filter	063, 148, 390, 702, 802, 820	5961, 5272, 323, 290	DC53
6.6 / 400	V8	79-76	N, S, Z	Catalina, Firebird, Grand LeMans, Grand Safari, LeMans, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2.5" Crank Centering Ring, SMOG in Head, No Groove in Rear Main Cap, 5 Mount Holes on Left - 4 on Right, Splash Shield Bolts to #3 Main Cap	6X	500557	DP10
6.6 / 400	V8	79-76	N, S, Z	Bonneville, Catalina, Firebird, Grand LeMans, Grand Safari, LeMans, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2.5" Crank Centering Ring, No SMOG in Head, No Groove in Rear Main Cap, 5 Mount Holes on Left - 4 on Right, Splash Shield Bolts to #3 Main Cap	6X	500557, 640, 914, 988	DP12
6.6 / 400	V8	79-76	N, S, Z	Bonneville, Catalina, Firebird, Grand LeMans, Grand Prix, Grand Safari, LeMans, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Hole in Head, 2-1/2" Crank Center Ring	4X, 5C, 6H, 6X	500557, 640, 914, 988	DP67
6.6 / 400	V8	77-73	N, P, R, S, T, Z	Bonneville, Catalina, Firebird, Grand Am, Grand LeMans, Grand Prix, Grand Safari, Grandville, LeMans, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, 2.75" Crank Centering Ring, No SMOG	4X, 5C, 6H, 6X	481988, 500577, 500557	DP11
6.6 / 400	V8	75	R	Bonneville, Catalina, Grand Am, LeMans, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Driver Side Dipstick (L), Non-Roller Cam, 2 Bolt Mains, 2 Pcs Rear Seal, V/C Bolts Around Edge	333882	1511, 509, 817	DC20
6.6 / 403	V8	79-77	K	Bonneville, Catalina, Firebird, Grand LeMans, Grand Prix, Grand Safari, LeMans, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, SMOG Holes Over Each Exhaust Port, SMOG Holes Can Be Plugged	554717	55726548, 5544990	D002
6.6 / 403	V8	79-77	K	Bonneville, Catalina, Firebird, Grand LeMans, Grand Prix, Grand Safari, LeMans, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG	554717	55726548, 5544990	D012
7.4 / 454	V8	71-70		Acadian, Laurentian, Parisienne, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, Passenger Cars & Light Trucks, Check Head to Match Intake, 2 Bolt Mains	049, 292, 781	289, 321, 293, 959, 445	DC43
7.5 / 455	V8	74, 72	W, Y	Catalina, Grand Am, OHV, 16 Valves, Carb, Naturally Aspirated, Gas, No SMOG, Auto Trans Only, Not for Motor Home Apps, Non-High Performance	100, 384, 548, 686, 783	396021F, 231788L	D005
RAM							
3.7 / 226	V6	12-11	K	1500, Dakota, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 32 Tooth Crank Trigger Wheel, Uses NGC Computer, EGR in Left Head	0983AD, 0984AC	0977, 933AA	DDH2
4.7 / 285	V8	13-11	P	1500, Dakota, SOHC, 16 Valves, FI, Naturally Aspirated, Flex, Dual Spark Plugs/ Cyl, EGR in Left Head, 32 Tooth Crank Trigger Wheel	53022128AA, 53022129AA	661AF/033AA	DDK9
5.7 / 345	V8	12-11	T	1500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZH, V.V.T. on Cam Sprocket, w/ 4 M.D.S. Solenoids in Valley (Cyl. Deact), No E.G.R., Active Intake	53021616DD/DE	53021319DK, 53021318DL	DDM4
5.7 / 345	V8	12-11	T	2500, 3500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, EZC, V.V.T. on Cam Sprocket, No M.D.S. (Cyl. Deact.), No E.G.R.	53021616DD/DE	53021319DK, 53021318DL	DDM5
6.4 / 392	V8	14	J	2500, 3500, OHV, 16 Valves, FI, Naturally Aspirated, Gas, ESA, With V.V.T. & M.D.S.	05045468AE	68249194AA	DDMB
SAAB							
2.0 / 122	L4	11		9-5, DOHC, 16 Valves, FI, Turbo, Gas, A20NFT	12626380		DCAE
2.0 / 1994	H4	05		9-2X, DOHC, 16 Valves, FI, Turbo, Gas, EJ205, W/P, Timing Gears Belt & Tensioner Installed, Shimless Bucker Lifters	LH S20, RH S20	EJ20, 20L/S20CL, 20R/S20CR	715A
2.5 / 2458	H4	06		9-2X, DOHC, 16 Valves, FI, Turbo, Gas, EJ255, VVT on Intake Cam, Right Rear Head has Oil Return, Water Pump has 3 Outlets	D25, V25B		712G
4.2 / 256	L6	09-08	S	9-7x, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, V.V.T.# 12589782, Rod Inside Diameter .925"	9960S		DCVK



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
SAAB [continued]							
4.2 / 256	L6	07-06	S	9-7x, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Exhaust VVT (Variable Valve Timing) #12580314, 'LL8' Engine	99605	63712	DCVC
4.2 / 256	L6	05	S	9-7x, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LL8 Engine, VVT on Intake #12569502	84245	12563712GH	DCVJ
5.3 / 325	V8	09-07	M	9-7x, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12571048 (lasered)	DCX4
5.3 / 325	V8	09-07	M	9-7x, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), Aluminum Block & Heads, Broadcast Code 'DCK', Single Trigger Disc on Crank, Cam Sensor on Left of T/C, 1 Bolt Cam Gear, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 799	12571048	VCX4
5.3 / 325	V8	06-05	M	9-7x, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513, 12601900	DCX2
5.3 / 325	V8	06-05	M	9-7x, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LH6, Tinware Installed, With Cylinder Deactivation Solenoid Plate Installed (D.O.D.), 'D' Shape Exhaust Ports, Dual Trigger Disc on Crank, 3 Bolt Cam Gear, Cam Sensor on Left of T/C, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	243, 799	12569513	VCX2
6.0 / 364	V8	09-08	H	9-7x, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LS2 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799		DCT14
SATURN							
1.9 / 116	L4	02-00	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SMALLER EXHAUST PORTS, 8 COUNTER WEIGHT CRANK, E.G.R. with Round Port to Intake	21008482	21008252	DS32
1.9 / 116	L4	02-00	8	SC1, SL, SL1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 'D' Shaped Exhaust Ports, 8 Counter Weight Crank	21008266	21008252	DS34
1.9 / 116	L4	99	8	SC1, SL, SL1, SW1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, INTAKE PORTS HAVE EYEBROWS FOR INJECTORS, 8 COUNTER WEIGHT CRANK	21007136	21008252	DS33
1.9 / 116	L4	99	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SMALLER EXHAUST PORTS, 8 COUNTER WEIGHT CRANK, E.G.R. with Square Port to Intake	482	252	DS35
1.9 / 116	L4	98	8	SC1, SL, SL1, SW1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, INTAKE PORTS HAVE EYEBROWS FOR INJECTORS, 6 COUNTER WEIGHT CRANK	21007136	21008252	DS30
1.9 / 116	L4	98	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, INTAKE PORTS HAVE EYEBROWS FOR INJECTORS, 6 COUNTER WEIGHT CRANK	21006937	21008252	DS31
1.9 / 116	L4	97-95	8	SC1, SL, SL1, SW1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, INTAKE PORTS HAVE EYEBROWS FOR INJECTORS	21007136	21007255	DS22
1.9 / 116	L4	97-95	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, HAS FLAT PAD FOR EGR & 2 HOLES FOR TEMP SENSOR	21006937	21007255	DS26
1.9 / 116	L4	94-93	9	SC1, SL, SL1, SW1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, MAY COME WITH HEAD CAST # 21007136 WITH EYEBROWS ON TOP OF INTAKE PORTS, THIS IS OK TO USE ON NON-EYEBROW APPS, INTAKE WILL SEAL PROPERLY, TIMING CRANK HAS 10 DEGREE ADVANCE ON TRIGGER	21006649	21000950, 21007255	DS21
1.9 / 116	L4	94-93	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Valve Cover Has 3 Center Bolts, If Customer has 4 Center Bolts Use DS27	21006469	21000950, 21007255	DS25
1.9 / 116	L4	93	7	SC2, SL2, SW2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Valve Cover has 4 Center Bolts	21006469	21000950, 21007255	DS27
1.9 / 116	L4	92-91	7	SC, SL2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, TIMING COVER #21006371	21006469	21000950	DS24
1.9 / 116	L4	92	9	SL, SL1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas	21006649	21000950	DS29
1.9 / 116	L4	91	9	SL, SL1, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Front Cover Cast #21006108, CHECK FRONT COVER NUMBER	21006649	21000950	DS20
1.9 / 116	L4	91	7,9	SC, SL1, SL2, DOHC & SOHC, 16 Valves & 8 Valves, FI, Naturally Aspirated, Gas, TIMING COVER #21006109; If Cover #21006371 use DS24	21006469	2100950	DS23
2.0 / 122	L4	10-07	X	Sky, DOHC, 16 Valves, FI, Turbo, Gas, LNF Engine	1:335 - E:340		DCAC
2.0 / 122	L4	07-05	P	Ion, DOHC, 16 Valves, FI, Supercharged, Gas, LSJ Engine	55561059	90537806	DCAB
2.0 / 122	L4	04	P	Ion, DOHC, 16 Valves, FI, Supercharged, Gas, LSJ Engine	55561059		DCAA
2.2 / 134	L4	07-02	D, F	Ion, Vue, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, No Mount for P/S on Head, No E.G.R. Pad Casting	12580074, GM-M	12581110	DCE9
2.2 / 134	L4	07	F	Ion, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, 58 TOOTH CRANK TRIGGER, Uses Electric P/S Pump, No EGR	12588133	12577748	DCEE
2.2 / 134	L4	05-02	F	Ion, Vue, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, Uses Electric P/S Pump, No Hex Drive Intake Cam End, With E.G.R. in Head	304, 329, 5557D	24413489, 90537806	DCEC



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
SATURN [continued]							
2.2 / 134	L4	04	F	L300, DOHC, 16 Valves, FI, Naturally Aspirated, L61, P/S Pump Mounts to Intake Cam End, With E.G.R. Provision in Head	24462304, 329, 557	(Upper)2441348 9, 806, 472	DCET
2.2 / 134	L4	03-00	F	L100, L200, LS, LS1, LW1, LW200, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, L61, D shape injector holes & D shaped injector holes	90537880, 24405 57, 24454329	90537808, 90537872	DCEA
2.4 / 145	L4	10-09	5, B, P, Z	Aura, Sky, Vue, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Gas, LAT Engine Code & LE5 Engine Code	12600788		DCEF
2.4 / 145	L4	09	B	Aura, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, secondary A.I.R. injection			DCEH
2.4 / 145	L4	08-06	5, B, P, Z	Aura, Ion, Sky, Vue, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas & Gas, Without Oil Cooler Mount Left Rear Of Block, LAT Engine & LE5 Engine	12600788	12577748, 12583047	DCEX
2.4 / 145	L4	06	B	Ion, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual V.V.T., T/C Cast #12603877, Oil Cooler Mount Left Rear of Block	12578161, 12600788	12577748, 12583047	DCER
3.0 / 181	V6	05-00	R	L300, LS2, LW2, LW300, DOHC, 24 Valves, FI, Naturally Aspirated, Gas	24449643, 24449644, 90572246, 90572247	90400203	DS38
3.0 / 181	V6	03-02	B	Vue, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, L81 ENG. 54 Degree V6	24449645, 24449646	24435746	DS36
3.5 / 213	V6	09-07	N	Aura, Vue, OHV, 12 Valves, FI, Naturally Aspirated, Gas, No SMOG in Head, LZ4 Engine	12590746, 12624610	12577641	DCVN
3.5 / 213	V6	06-05	L	Relay, OHV, 12 Valves, FI, Naturally Aspirated, Gas, LX9 Engine	12578523	1558	DCVE
3.6 / 217	V6	10	D	Outlook, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT, Direct Fuel Injection, Timing Cover Cast #12637434	12590609, 12590614, 12617771	12629402	DCVW
3.6 / 217	V6	09-07	7	Aura, Vue, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Crank Key, 4 V.V.T., 4 Cam Sensors	12591206, 12591207, 81596, 81597	12600129, 01922	DCVT
3.6 / 217	V6	09	D	Outlook, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LLT	12590609, 12590614, 12617771	12601922	DCVZ
3.6 / 217	V6	08-07	7	Outlook, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, LY7 Engine			DCVQ
3.6 / 217	V6	07	7	Aura, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, No Crank Key, 4 V.V.T., 2 Cam Sensors	12591206, 12591207, 81596, 81597	12600129	DCVT2
3.9 / 237	V6	07	1	Relay, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 10mm Timing Cover Mount, w/ VVT. No AFM, No AIR, LZ9 Engine	12590746, 12624610	12504449, 12595272	DCTA
3.9 / 237	V6	07-06	1	Relay, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 8mm Timing Cover Mount, w/ VVT, No AFM, No AIR	1259046, 12624610	12595272, 12577641, 1102	DCTE
SCION							
1.3 / 1329	L4	15-12	J	iQ, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1NRFE, Dual V.V.T.		1NR	870
1.5 / 1497	L4	06-04		xA, xB, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1NZFE, Chain Driven Cams, Timing Cover Installed	1NZ	1NZ	854
1.8 / 1798	L4	14-08	U	xD, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZRFE, Dual V.V.T., 2-piece Timing Cover			866C
2.0 / 122	H4	15-13		FR-S, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FA20, Dual V.V.T.	AALH, AARH	FA20	720
2.4 / 2362	L4	15-10		xB, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, With VVT-I, Water Pump Mounts to Block Front, Front Motor Mount Bracket to T/C	AZ	2AZ	857C
2.4 / 2362	L4	15-08		xB, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, With VVT-I, Aluminum Block & Head, Water Pump Mounts to Housing Separate from Block	AZ	2AZFE	857E
2.4 / 2362	L4	10		tC, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, VVT-I	AZ	2AZ	857B
2.4 / 2398	L4	09-05		tC, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, VVT-I & VVTI	AZ	2AZ	857B
2.5 / 152	L4	15-11		tC, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ARFE, Dual VVT-I, Chain Drive Cams, Same T/C as PN #869	1/2AR-FE	2AR-FE	869A
STERLING							
2.7 / 2675	V6	91-90	G, H, K	827, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, No Oil Level Switch in Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		C27	524
2.7 / 2675	V6	91-89	G, H, J, K	827, SOHC, 24 Valves, FI, Naturally Aspirated, Gas, With Oil Level Switch in Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		C27	524A
SUBARU							
1.2 / 1189	L3	94-90	7, 8	Justy, SOHC, 9 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	KA610	KA80	708A
1.8 / 1781	H4	97-93	1, 2	Impreza, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, WITH A.I.R. (EGR)		EJ18E, N18	711



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
SUBARU [continued]							
2.0 / 122	H4	15-13	A	BRZ, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FA20D, Dual V.V.T.	AALH, AARH	FA20	720
2.0 / 1994	H4	05-02		Impreza, DOHC, 16 Valves, FI, Turbo, Gas, EJ205, W/P, Timing Gears Belt & Tensioner Installed, Prod Date 4/02 - 5/05, Shimless Bucket Lifters	LH S20, RH S20	EJ20, 20L/S20CL, 20R/S20CR	715A
2.0 / 1994	H4	02		Impreza, DOHC, 16 Valves, FI, Turbo, Gas, EJ205, W/P, Timing Gears Belt & Tensioner Installed, Prod Date 9/00 - 5/02, Lifter Bucket With Disc Shim	LH S20, RH S20	EJ20, 20L/S20CL, 20R/S20CR	715
2.0 / 1995	H4	13-12		Impreza, XV Crosstrek, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FB20, Chain Drive Cams w/ Dual I-AVLS			721
2.2 / 2212	H4	01-97	4	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ222 & EJ22E & EJ22EZ, From 10/97, Single Exhaust Port & From 12/97 for Cal Emssn, 8/98 Fed, Single Port Exhaust & Single Exhaust Port & Single Port Exhaust & To 5/99, Single Port Exhaust & To 6/99 for Cal Emssn, 11/00 Fed, Single Port Exhaust, No EGR Port in Left Head, 25 Tooth Crank Trigger	L22	EJ22E, 22L, 22R	709E
2.2 / 2212	H4	01-99	4	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ222 & EJ22E, 6 Tooth Crank Trigger, 7 mark Cam Sprocket, From 10/97 to 5/99, Single Exhaust Ports & From 12/97, Single Exhaust Ports & Single Exhaust Ports & To 6/99, Single Exhaust Ports, No EGR	L22	EJ22E, 22L, 22R	709J
2.2 / 2212	H4	99-97	4	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ22E & EJ22EZ, W/P, Timing Gears Belt & Tensioner Installed, No EGR, Single Exhaust Port, Adjustable Rockers, From 12/95, Man Trans Apps & From 7/96, Man Trans Apps & To 5/98, Man Trans Apps & To 6/98, Man Trans Apps	E22	EJ22E, 22L, 22R	709F
2.2 / 2212	H4	98-96	3, 4	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Fom 7/96, W/P, Timing Gears Belt & Tensioner Installed & From 12/95, W/P, Timing Gears Belt & Tensioner Installed & To 5/98, W/P, Timing Gears Belt & Tensioner Installed & To 6/98, W/P, Timing Gears Belt & Tensioner Installed & W/P, Timing Gears Belt & Tensioner Installed, Single Port Exhaust, Adjustable Rockers	E22	EJ22E	709H
2.2 / 2212	H4	97-95	3, 4, 6	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Single Exhaust Port, With EGR Hole in Left Head, From 11/94 & From 7/95 & To 5/96 & To 6/96	024279, 916315	EJ22E, 22L, 22R	709D
2.2 / 2212	H4	96-95	3, 4, 6	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, From 11/94, No EGR, Man Trans App & From 7/95, No EGR, Man Trans App & No EGR, Man Trans App & To 5/96, No EGR, Man Trans App & To 6/96, No EGR, Man Trans App		EJ22E, 22R, 22L	709B
2.2 / 2212	H4	95-90	6	Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, From 1/89, No EGR & No EGR & To 2/94, No EGR		EJ22E, 22L, 22R	709
2.2 / 2212	H4	95-94	6	Impreza, Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, From 10/93, Dual Exhaust Ports w/ E.G.R. Provision in Left Head & From 8/94 - 6/95, Dual Exhaust Ports w/ E.G.R. Provision in Left Head & To 5/95, Dual Exhaust Ports w/ E.G.R. Provision in Left Head, Auto Trans App		EJ22E, 22R, 22L	709C
2.2 / 2212	H4	95-94	6	Legacy, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dual Exhaust Ports No EGR		EJ22	709G
2.2 / 2212	H4	94-91	6	Legacy, SOHC, 16 Valves, FI, Turbo, Gas, W/P, Timing Gears Belt & Tensioner Installed, Thermo Mount Faces Front, 2 Pipes off W/P		EJ22E	709A
2.5 / 150	H4	10		Impreza, DOHC, 16 Valves, FI, Turbo, Gas, Dual AVCS Valve System, H.O. Engine		EJ25D	712F
2.5 / 152	H4	13-11		Forester, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FB25BA & FB25BC, Chain Drive Cams w/ I-AVLS, T/C Cast #E8U	LH BE25, RH BE25	FB25 E25L/R	722
2.5 / 2458	H4	12-10		Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ253, Press Pipe PCV 21mm, 8mm Oil Pan Bolts, I-AVLS Variable Valve System, E.G.R. Port in Left Head 16mm	E25S	EJ25, 225L/R	713H
2.5 / 2458	H4	11-10		Legacy, DOHC, 16 Valves, FI, Turbo, Gas, EJ255			712J
2.5 / 2458	H4	11-06		Forester, Impreza, Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ253, 1 Pipe W/P, Dual Exhaust Ports w/ E.G.R. Provision in Left Head & Dual Exhaust Ports w/ E.G.R. Provision in Left Head, 25 Tooth Crank trigger & 25 Tooth Crank trigger, Manual Trans, I-AVLS Valve System, Threaded NPT 3/8" Pipe PCV	L25	EJ25E, 225	713G
2.5 / 2458	H4	10-08		Forester, Impreza, DOHC, 16 Valves, FI, Turbo, Gas, EJ255, VVT on Intake Cam, Right Rear Head has Oil Return, Water Pump has 2 Outlets	V25B		712H
2.5 / 2458	H4	09-08		Impreza, DOHC, 16 Valves, FI, Turbo, Gas, EJ257, Dual AVCS Valve System, H.O. Engine		EJ25D	712F
2.5 / 2458	H4	09-06		Baja, Forester, Impreza, Legacy, Outback, DOHC, 16 Valves, FI, Turbo, Gas, EJ255, VVT on Intake Cam & VVT on Intake Cam, From 4/05 & VVT on Intake Cam, To 6/07, Right Rear Head has Oil Return, Water Pump has 3 Outlets	D25, V25B		712G
2.5 / 2458	H4	06-04		Baja, Forester, Impreza, Legacy, Outback, DOHC, 16 Valves, FI, Turbo, Gas, EJ255 & EJ257, W/P Has 3 Pipes & Front Face Thermo, Dual Exhaust Ports & Dual Exhaust Ports, & Dual Exhaust Ports, From 1/03 & Dual Exhaust Ports, From 10/02 & Dual Exhaust Ports, From 11/03 & Dual Exhaust Ports, To 3/05 & Dual Exhaust Ports, To 4/05 & Dual Exhaust Ports, To 6/06	B25	EJ25D, B25CL, B25CR	712E



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
SUBARU [continued]							
2.5 / 2458	H4	06-02		Baja, Forester, Impreza, Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ251 & EJ253 & EJ259, Dual Exhaust Ports w/ E.G.R. Provision in Left Head & Dual Exhaust Ports, w/ E.G.R. Provision in Left Head, 6 Tooth Crank Trigger, LH Cam Gear 7 Marks, 1 Tube in Thermo Housing, Screw-In PVC Tube & 1 Tube in Thermo Housing. Screw-In PVC Tube, Man Trans	L25, Q25	EJ25E, 25L, 25R, Z25	713A
2.5 / 2458	H4	06		Forester, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ253, 2 Pipes on W/P, 2 Rocker Shafts, I-AVLS (Vtec),, E.G.R. Port Open in Left Head, Threaded PCV Pipe, Dual Exhaust Ports, 6mm Oil Pan Bolts, AWD	T25, V25	EJ25, Z25L/R	713J
2.5 / 2458	H4	05-04		Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Single Exhaust Port, Cali. Emissions, EGR in Left Head	P25, Z25P	EJ25E	713B
2.5 / 2458	H4	05		Forester, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ253, Dual Exhaust Ports, Auto Trans, w/ E.G.R. Provision in Left Head, 2 Tube from Thermo Housing, 25 Tooth Crank, 2 Point Cam Gear, Screw-In PVC Pipe		EJ25E	713D
2.5 / 2458	H4	05		Forester, Impreza, Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ253, Dual Exhaust Ports, w/ E.G.R. Provision in Left Head, 25 Tooth Crank Trigger, LH Cam Gear 2 Marks, 1 Tube in Thermo Housing, Screw-In PVC Tube, Man Trans	L25	EJ25E, 25L, 25R	713E
2.5 / 2458	H4	04-03		Forester, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ251, EGR IN LEFT HEAD, 2 PIPES ON T-STAT HOUSING, 6 TOOTH CRANK GEAR, 7 POINT CAM GEAR, DUAL EXHST PORT, AUTO. TRANS. & UP TO 3/04 PROD DATE, DUAL EXHST PORT, AUTO. TRANS.	L25	EJ25E, 25L, 25R	713C
2.5 / 2458	H4	02-99	6	Forester, Impreza, Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ251 & EJ253, Dual Exhaust Ports, No EGR	L25	EJ25E, 25L, 25R	713
2.5 / 2458	H4	01-00	6	Legacy, Outback, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ252 & EJ253, No EGR, Press-In PVC Tube, 1 Tube in Thermo Housing, Man Trans	L25	EJ25E	713F
2.5 / 2458	H4	99-96	6	Forester, Impreza, Legacy, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ25D, 4 Bolt Bellhousing, EGR in Left Head & EGR in Rear of Left Head, Automatic Apps from 6/96 to 5/99 & Manual Apps from 5/97-5/99	LH-NA, RH-NA	EF25, 25L, 25R	712B
2.5 / 2458	H4	99-98	6	Impreza, Legacy, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, EJ25D, 8 Bolt Bellhousing	LH NA, RH NA	EJ25D, 25L, 25R	712C
2.5 / 2458	H4	97-96	6	Legacy, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Manual Transmission, EJ25D, No E.G. R.	LH NA, RH NA	EJ25	712A
2.5 / 2458	H4	96	6	Legacy, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Auto Trams 6/95 Thru 6/98, Square Shaped Sprk Plg Holes, EGR in Left Head, Hydraulic Lifters in Buckets	LH 25, RH 25	EJ25, 25L, 25R	712
2.7 / 2672	H6	91-88	8	XT, SOHC, 12 Valves, FI, Naturally Aspirated, Gas		ER27	707
3.0 / 3000	H6	07-04		B9 Tribeca, Outback, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EZ30D, Single Exhaust Port	J30		714
3.0 / 3000	H6	04-01		Outback, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, EZ30D, 3 Exhaust Ports, AVLS Head (Like VTEC)	Z30	EZ30	714A
3.3 / 3318	H6	97-92	3, 8	SVX, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Belit & Gear Drive Cams		EG33	710
SUZUKI							
1.3 / 79	L4	01-98	2	Swift, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Sprocket w/ Round Shape Teeth, Adjustable Slider Rockers, Round Shape Exhaust Port, Crank Angle Sensor Mounts to Oil Pump		G13B, 1298CM3	403D
1.3 / 79	L4	97-96	2	Swift, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 5 Bolt Crank Sprocket w/ Round Shape Teeth, Hyd. Lifters, Roller Cam, Square Exhst Ports, Crank Position Sensor on Oil Pump	YB4	G13B, 1298CM3	403F
1.3 / 79	L4	95-90	3	Samurai, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, 4 Bolt Crank Sprocket w/ Square Shape Teeth, Slider/ Adjustable Rockers		G13B, G13BA, 1298CM3	403
1.3 / 79	L4	95	3	Samurai, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, 5 Bolt Crank Pulley w/ Round Shape Belt Sprocket			403G
1.3 / 79	L4	94	3	Swift, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Adjustable Slider Type Rockers, Square Shaped Exhaust Ports, 5 Bolt Crank Pulley, No Crank Sensor Mount		G13BA	403C
1.3 / 79	L4	93-89	3	Swift, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, Slider & Adjustable Rockers, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed, 4 Bolt Crank Sprocket w/ Square Shape Teeth		G13BA, 1298CM3	403B
1.3 / 81	L4	89-86	5	Samurai, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed		G13A, 1324CM3	402
1.3 / 81	L4	89	5	Sidekick, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, 4 Bolt Crank Sprocket w/ Square Shape Teeth, Slider/ Adjustable Rockers		G13B, G13BA, 1298CM3	403
1.5 / 91	L4	08-07		Swift, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, W/O PVC BREATHER CAST INTO BLOCK		T200, 6C31	DCWW
1.6 / 97	L4	02-99		Vitara, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, No Distributor, Crnak Sesonor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404F



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
SUZUKI [continued]							
1.6 / 97	L4	01-98	3	Esteem, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, G16S, No Distributor, Crank Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404E
1.6 / 97	L4	98-96	1	Sidekick, X-90, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404C
1.6 / 97	L4	97-96	3	Esteem, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Distributor on End of Head, Crank Angle Sensor Mounts to Oil Pump, W/P, Timing Gears Belt & Tensioner Installed		G16	404D
1.6 / 97	L4	95-89	0	Sidekick, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, G16KC, W/P, Timing Gears Belt & Tensioner Installed	61A	G16A	404
1.6 / 97	L4	95-92	0	Sidekick, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, G16KV, PFI, No Crank Sensor, W/P, Timing Gears Belt & Tensioner Installed	check head	G16	404A
1.6 / 97	L4	95	3	Esteem, SOHC, 16 Valves, FI, Naturally Aspirated, Gas, Dist. in End of Head	S-19 check head	G16A	404B
1.6 / 98	L4	08-06	6	Swift+, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/O BLOCK HEATER, W/O PVC BREATHER CAST INTO BLOCK		T200, 6C31	DCWW
1.6 / 98	L4	08-06	6	Swift+, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, w/ Block Heater, w/o PVC Breather Hole Cast in Block		T200, 6C31	DCWX
1.6 / 98	L4	05-04	6	Swift+, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, w/ Block Heater, PVC Breather Hole Cast in Block		T200, 3K19, 5C22, 3L01	DCWV
1.8 / 1790	L4	02-99		Esteem, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	DOHC 16 VALVE	J18	405
1.8 / 1840	L4	98-96		Sidekick, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed	DOHC 16 VALVE	J18	405
2.0 / 122	L4	09-08		SX4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, SHIM ADJUSTING BUCKET LIFTERS	65J	J20A, 65G	407B
2.0 / 122	L4	08	Z	Reno, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Breather Hole Back of Block		92067566	DCWJ
2.0 / 1995	L4	12-10	5	SX4, SX4 Crossover, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, J20B, V.V.T. on Intake, Chain Drive Cams, 6 Bolt Exhaust Manifold	57L		407D
2.0 / 1995	L4	09-07		SX4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, FWD, SHIM ADJUSTING BUCKET LIFTERS & SHIM ADJUSTING BUCKET LIFTERS	65J	J20A, 65G	407B
2.0 / 1998	L4	07-06		Reno, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Breather Hole Back of Block		92067566	DCWJ
2.0 / 1998	L4	05		Reno, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	92063877R	R90400228	DCWY
2.0 / 2000	L4	08-06		Forenza, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, Breather Hole Back of Block		92067566	DCWJ
2.0 / 2000	L4	05-04		Forenza, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	92063877R	R90400228	DCWY
2.0 / 2000	L4	03-01		Vitara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Knock Sensor Hole R/S Center of Block & Knock Sensor Hole R/S Center of Block		J20	407
2.0 / 2000	L4	03-02		Aerio, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, Knock Sensor Hole R/S Center of Block		J20A	407C
2.0 / 2000	L4	00-99		Vitara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, W/P, Timing Gears Belt & Tensioner Installed, No Knock Sensor Hole in R/S of Block		J20	407A
2.3 / 140	L4	07-04		Aerio, DOHC, 16 Valves, FI, Naturally Aspirated, Gas	59J	J23A	410
2.4 / 146	L4	11-10	9	Kizashi, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, J24B, VVT	78KA	J24B	450
2.4 / 2393	L4	11-09	0	Grand Vitara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, J24B, VVT	78KA	J24B	450
2.5 / 2492	L6	06-04		Verona, DOHC, 24 Valves, FI, Naturally Aspirated, Gas			409
2.5 / 2500	L4	12-09		Equator, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, QR25DE, Open Bellhousing for Starter	MA0	QR25DE, EA0	347J
2.5 / 2500	V6	05-99		Grand Vitara, Vitara, DOHC, 24 Valves, FI, Naturally Aspirated, Gas		H25	406
2.7 / 2700	V6	04-02		XL-7, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, RWD/4x4		H27	408
2.7 / 2737	V6	08-06		Grand Vitara, XL-7, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, Cam Sensor Mounts in Timing Cover	66J	H27A	408A
2.7 / 2737	V6	06-05, 01		Grand Vitara, XL-7, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, RWD/4x4		H27	408
3.6 / 3564	V6	09-07		XL-7, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, N36A, V.V.T. Intk:6E15 - Exhst:6F21	12591206, 4V56J, 6V36J, 12591207	N36A, 12600129	411
3.6 / 3564	V6	09-07		XL-7, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, N36A, With Crank Key, 4 V.V.T., 4 Cam Sensors	12591206, 12591207, 81596, 81597	12600129, 01922	DCVT
4.0 / 3954	V6	12-09		Equator, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, VQ40DE, CVTCS & Chain Driven Cams	L-EA2, R-EA2	VQ40DE, EA2	349



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA							
1.5 / 1452	L4	88-80	A	Tercel, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 1AC & 3AC, With P/S & A/C Holes in Head & Block, Timing Gears Belt & Tensioner Installed			817C
1.5 / 1456	L4	94-90	E	Tercel, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 3EE, 8.346" Center to Center Bolts for Fuel Rail Mount, Timing Gears Belt & Tensioner Installed, If 8.346" Fuel Rail Mount Use 832A	3E	3E	832B
1.5 / 1456	L4	90-87	E	Tercel, SOHC, 12 Valves, Carb, Naturally Aspirated, Gas, 3E, Timing Gears Belt & Tensioner Installed, 8/86 to 9/90 Prod Only, For F.I. Apps See 832A & 832B	3E	3E	832
1.5 / 1456	L4	90	E	Tercel, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 3EE, 8.740" Center to Center Fuel Rail Mount, Timing Gears Belt & Tensioner Installed, If 8.346" Fuel Rail Mount Use 832B	3E	3E	832A
1.5 / 1497	L4	15-00		Echo, Yaris, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1NZFE, Chain Driven Cams, Timing Cover Installed	1NZ	1NZ	854
1.5 / 1497	L4	09-01		Prius, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 1NZFXE, VVT-I, WIDE ANGLE INTAKE CAM LOBES, CHAIN DRIVEN CAMS, TIMING COVER INSTALLED	NZ	1NZFE	854A
1.5 / 1497	L4	99-94	C, E	Paseo, Tercel, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5EFE, Belt & Gear Driven Cams, No Distributor, Cam Angle Sensor Mounts to Head, Crank Angle Sensor Mounts to Oil Pump & Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	5EFE	5E	838A
1.5 / 1497	L4	95-92	E	Paseo, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5EFE, Distributor Mounts in End of Head, Timing Gears Belt & Tensioner Installed	5EF	5E	838
1.6 / 1587	L4	97-95	A	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AFE, Injectors in Intake Manifold, EGR in Head, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	7AFE	4A	839C
1.6 / 1587	L4	95-92	A	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AFE, Injectors in Intake Manifold, EGR in Head, Timing Gears Belt & Tensioner Installed	7AFE	4A	839B
1.6 / 1587	L4	93-89	A	Celica, Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AFE & 4AGE, EGR in Head, Timing Gears Belt & Tensioner Installed, 8/89-9/92 COROLLA, NOT FOR 4x4 APPLICATIONS, FWD	4AFE	4A	839
1.6 / 1587	L4	93-88	A	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AFE, Injectors in Head, EGR in Head, Timing Gears Belt & Tensioner Installed, 4WD Apps Only, AWD	4AFE	4A	839A
1.6 / 1587	L4	91-89	A	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AGE, Knock Sensor in Block, Timing Gears Belt & Tensioner Installed	4AG	4A	824D
1.6 / 1587	L4	89-85	A	Corolla, MR2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AGELC, Timing Gears Belt & Tensioner Installed	4AG	4A	824B
1.6 / 1587	L4	89-87	A	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 4AGE & 4AGEC, Timing Gears Belt & Tensioner Installed, Mount in Head Between Cam Sprockets	4AGE	4A	824C
1.6 / 1587	L4	89-88	A	Corolla, DOHC, 16 Valves, Carb, Naturally Aspirated, Gas, 4AF, Belt & Gear Driven Timing, Timing Gears Belt & Tensioner Installed, Carb Apps Only, 2WD Applications Only	4AF	4A	831
1.6 / 1587	L4	88-83	A	Corolla, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 4AC & 4ALC, Timing Gears Belt & Tensioner Installed, CONTOURED OR STRAIGHT VALVE COVER (MOD HEAD FOR APP) & Review Motor Mountings, Contoured or Straight Valve Cover (Modified Head for App), RWD	S-5-M	4A	818B
1.8 / 107	L4	97-94	A, B	Celica, Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 7AFE, Injectors in Intake Manifold, EGR in Head, Crank Angle Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	7AFE	7A	840A
1.8 / 107	L4	95-93	A	Celica, Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 7AFE, With E.G.R. Provision in Head, Timing Gears Belt & Tensioner Installed	7AFE	7A	840
1.8 / 110	L4	15-10		Prius V, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ZRXFE, V.V.T. on Intake	2ZR	2ZR	866A
1.8 / 1794	L4	08-99	R	Corolla, Matrix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, With VVT-I (Variable Valve Timing) on Intake, No Bosses on Right Side for Drive Shaft, Chain Driven Cams, T/C Installed, 8/99 and Up, FWD	1ZZ	1ZZ	852B
1.8 / 1794	L4	06-03	R	Matrix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, With VVT-I (Variable Valve Timing) on Intake, 4 Bosses/2 Dowel Holes on Right Side Block, Chain Driven Cams, T/C Installed, AWD	1ZZ	1ZZ	852E
1.8 / 1794	L4	05-00	R	Celica, MR2 Spyder, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, With VVT-I (Variable Valve Timing) on Intake, Bosses on Right Side of Block to Mount Driveshaft Center Bearing, Chain Driven Cams, T/C Installed, FWD	1ZZ	1ZZ	852C
1.8 / 1794	L4	99-98	R	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ZZFE, Aluminum Block & Head, Chain Driven Cams, NO V.V.T., Timing Cover Installed	1ZZ	1ZZ	852
1.8 / 1795	L4	06-03		Celica, Corolla, Matrix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZZGE, With VVT-I on Intake, A.I.R. Holes Over Exhaust Ports, Chain Driven Cam, T/C Installed	2ZZ	2ZZ	852D



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA [continued]							
1.8 / 1795	L4	03-00		Celica, Matrix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZZGE, With VVT-I (Variable Valve Timing) on Intake, Bosses on Right Side of Block to Mount Driveshaft Center Bearing, Chain Driven Cams, T/C Installed	2ZZ	2ZZ	852A
1.8 / 1798	L4	15-09	L, U	Corolla, Matrix, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZRFE, Dual V.V.T.	2ZR	2ZR	866
1.8 / 1798	L4	15-14	P	Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ZRFAE, Valve-matic CVTi-S			866B
2.0 / 122	L4	03-01		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1AZFE, With VVT-I, Chain Driven Cams, Aluminum Block & Head	AZ	1AZ	856
2.0 / 122	L4	00-98		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, Cali Emissions, AIR Shrouded Injectors, Crank Sensor Mounts to Oil Pump, Cam Sensor Mounts to Front of Head, AWD	5S/3SF	3S	827D
2.0 / 122	L4	00-98	P	RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, Fed. Emissions, 8 Bolt Flywheel, Crank Sensor Mounts to Oil Pump, Cam Sensor Mounts to Front of Head, No Air Shrouded Injectors, AWD	5SF/3SF	3S	827F
2.0 / 122	L4	00-98		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, Cali Emissions, No Distributor, Cam Sensor Mounts to Front of Head, AIR Shrouded Injectors, FWD	5S/3SF	3S	827H
2.0 / 122	L4	00-98		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, Fed. Emissions, No Distributor, Cam Sensor Mounts to Front of Head, No Air Shrouded Injectors	5SF/3SF	3S	827K
2.0 / 122	L4	97-96	P	RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, 8 BOLT FLYWHEEL, CRANK SENSOR MOUNTS TO OIL PUMP, DISTRIBUTOR IN HEAD, WITH AIR SHROUDED INJECTORS	5SFE	3S	827E
2.0 / 122	L4	97-96	P	RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, Fed. & Ca. Emissions, Dist. In End of Head, With Air Shrouded Injectors, No Cam Position Sensor	5SFE	3S	827J
2.0 / 122	L4	95-91	S	Celica, MR2, DOHC, 16 Valves, FI, Turbo, Gas, 3SGTE, 9 Bolt Exhaust Manifold	3SGTE	3S	828D
2.0 / 122	L4	92-89	S	Celica, MR2, DOHC, 16 Valves, FI, Turbo, Gas, 3SGTE, Angle Fuel Rail Mount	3SGT	3S	828C
2.0 / 122	L4	91-89	S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, 8 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed, 5/89 Thru 91 Celica & Camry (NOT FOR ALL TRAC)	3SFE	3S	827A
2.0 / 122	L4	91-89	S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, 8 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed, 5/89 Thru 6/91 4WD ALL TRAC Camry ONLY, 4WD	3SFE	3S	827C
2.0 / 122	L4	89-87	S	Camry, Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed, 1986 thru 5/89 Production Dates	3SFE	3S	827
2.0 / 122	L4	89-88	S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SFE, 6 Bolt Flywheel & ALL TRAC ONLY 10/87 thru 5/89, 6 Bolt Flywheel, W/P, Timing Gears Belt & Tensioner Installed, 4WD ALL TRAC ONLY 10/87 thru 5/89, 4WD	3SFE	3S	827B
2.0 / 122	L4	89-88	S	Celica, DOHC, 16 Valves, FI, Turbo, Gas, 3SGTE, FLAT FUEL RAIL MOUNT	3SGT	3S	828B
2.0 / 122	L4	85-84	Y	Van, OHV, 8 Valves, Naturally Aspirated, Gas, 3YEC, TIMING COVER INSTALLED	3Y	3Y	825
2.0 / 1995	L4	86-83	S	Camry, Celica, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, 2SELC, W/P, Timing Gears Belt & Tensioner Installed	2SE	2S, 11411-74010	826
2.0 / 1998	L4	89-88	S	Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SGELC, BELT DRIVE TIMING, INTERNAL EGR PORT, FROM 8/88	3SGE	3S	828
2.0 / 1998	L4	88-86	S	Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3SGELC, External E.G.R. From Exhaust Manifold to Intake, If Internal E.G.R. Use 828, 8-10mm Flywheel Bolts, w/Water Pump	3SGE	3S	828A
2.2 / 2164	L4	01-96	G	Camry, Solara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, No Air Shrouded Injectors (Fed Emsns) & No Air Shrouded Injectors (Fed Emsns) From 6/98 & No Air Shrouded Injectors (Fed Emsns) From 7/96, Oil Pan Installed, Crank Sensor Mounts to Oil Pump, Knock Sensor in Block & Knock Sensor in Block, Cam Sensor Mount Front of Head, W/P, Timing Gears Belt & Tensioner Installed	5SF/3SF	5S	835J
2.2 / 2164	L4	01-96	G	Camry, Solara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, Air Shrouded Injectors (CA Emsns) & Air Shrouded Injectors (CA Emsns) From 6/98 & Air Shrouded Injectors (CA Emsns) From 7/96, Oil Pan Installed, Crank Sensor Mounts to Oil Pump, Knock Sensor in Block & Knock Sensor in Block, W/P, Timing Gears Belt & Tensioner Installed	5S/3SF	5S	835K
2.2 / 2164	L4	01-96	G	Camry, Solara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, Federal Emissions, w/Balance Shaft & From 7/96, Federal Emissions, w/Balance Shaft & Thru 7/01, Federal Emissions, w/Balance Shaft, Crank Sensor Mounts on O/P, Cam Sensor Mounts on Head, 45mm Thermo Housing		5S	V835J
2.2 / 2164	L4	99-95	G, S	Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, 45mm Thermo Housing, No Balance Shaft & 45mm Thermo Housing, No Balance Shaft, From 8/95 & 45mm Thermo Housing, No Balance Shaft, To 8/99, No Air Shrouded Injectors, Knock Sensor Mounts in Block, Crank Sensor Mounts to Oil Pump	5SFE	5S	835F
2.2 / 2164	L4	99-95	G, S	Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, W/P, Timing Gears Belt & Tensioner Installed, AIR Shroud, Cali Emsns & AIR Shroud, Cali Emsns, From 8/95 & AIR Shroud, Cali Emsns, To 8/99	5SFE	5S	835G



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA [continued]							
2.2 / 2164	L4	96-95	G, S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, No Air Shrouded Injectors (Fed Emsns) From 8/95 & No Air Shrouded Injectors (Fed Emsns) To 7/96, Oil Pan Installed, Crank Sensor Mounts to Oil Pump, Knock Sesnor in Block, W/P, Timing Gears Belt & Tensioner Installed	5SFE	5S	835E
2.2 / 2164	L4	96-95	G, S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, Air Shrouded Injectors (CA Emsns) From 8/95 & Air Shrouded Injectors (CA Emsns) To 7/96, Oil Pan Installed, Crank Sensor Mounts to Oil Pump, Knock Sesnor in Block, W/P, Timing Gears Belt & Tensioner Installed	5SFE	5S	835H
2.2 / 2164	L4	95-92	S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, From 6/91, No Air Shrouded Injectors & No Air Shrouded Injectors & Thru 8/95, No Air Shrouded Injectors, Oil Pan Installed, Knock Sensor in Block, W/P, Timing Gears, Belt & Tensioner Installed	5SFE	5S	835A
2.2 / 2164	L4	95-91	S	Celica, MR2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, 45mm Thermo Housing, No Balance Shaft, No Air Shrouded Injectors, With Knock Sensor Mount in Block, W/P, Timing Gears, Belt & Tensioner Installed	5SFE	5S	835B
2.2 / 2164	L4	95-93	S	Celica, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, W/P, Timing Gears Belt & Tensioner Installed, AIR Shroud, Cali Emsns & AIR Shroud, Cali Emsns, From 9/93 & AIR Shroud, Cali Emsns, To 10/95	5SFE	5S	835C
2.2 / 2164	L4	95-93	S	Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, From 8/93, With Air Shrouded Injectors & Thru 8/95, With Air Shrouded Injectors & With Air Shrouded Injectors, Oil Pan Installed, Knock Sensor in Block, W/P, Timing Gears, Belt & Tensioner Installed	5SFE	5S	835D
2.2 / 2164	L4	95-92	S	MR2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, 49mm Thermo Housing, No Balance Shaft, No Air Shrouded Injectors, No Knock Sensor Mount in Block, W/P, Timing Gears, Belt & Tensioner Installed	5SFE	5S	835M
2.2 / 2164	L4	91-90	S	Celica, MR2, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 5SFE, 49mm Thermo Housing, No Balance Shaft, No Air Shrouded Injectors, No Knock sensor Mount in Block, W/P, Timing Gears, Belt & Tensioner Installed	3SFE	5S	835
2.2 / 2189	L4	80-79	R	Celica, Corona, Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 20R, Driver's Side Dipstick, Fuel Pump Mount in Head, T/C & Oil Pump Installed		20R	807C
2.2 / 2237	L4	89-86	Y	Van, OHV, 8 Valves, FI, Naturally Aspirated, Gas, 4YEC, TIMING COVER INSTALLED	4Y	4Y	829
2.4 / 146	L4	12-11		Corolla, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZ-FE, VVT-I, FRONT MOTOR MOUNT BRACKET MOUNTS TO TIMING COVER	AZ	2AZ	857C
2.4 / 2362	L4	13-06		Corolla, Matrix, RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, With VVT-I, Front Motor Mount Bracket to T/C	AZ	2AZ	857C
2.4 / 2362	L4	11-07		Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2AZFXE, VVT-I	AZ	2AZ	857A
2.4 / 2362	L4	09-07		Camry, Solara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, VVTI	AZ	2AZ	857D
2.4 / 2362	L4	07-01		Camry, Highlander, Solara, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, With VVT-I, Chain Driven Cams, Aluminum Block & Head, From 11/00 & From 7/01	2AZ	2AZFE	857
2.4 / 2362	L4	05-04		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2AZFE, VVT-I	AZ	2AZ	857B
2.4 / 2366	L4	95-84	R	4Runner, Celica, Pickup, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 22R & 22RE & 22REC, Fuel Pump Hole in Head, Timing Cover & Oil Pump Installed, Carb Apps Installer Must Retain Fuel Pump Eccentric from Core & Rear Main Seal Housing Will Be Needed from Core, Rear Main Seal Housing Will Be Needed from Core		22R	813D
2.4 / 2366	L4	95-84	R	4Runner, Celica, Pickup, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 22R & 22RE & 22REC, Performance Version of 22R Engine, Carb Apps Installer Must Retain Fuel Pump Eccentric from Core, Rear Main Seal Housing Will Be Needed from Core, Top of W/P Curved, Pear Shaped Exhst Ports		22R, High Performance Build	813P
2.4 / 2366	L4	95-84	R	4Runner, Pickup, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 22R & 22RE & 22REC, Includes Timing Cover & Oil Pan - No Valve Cover, Carb Apps Installer Must Retain Fuel Pump Eccentric from Core & Top of W/P Curved, Pear Shaped Exhst Ports, Carb Apps Installer Must Retain Fuel Pump Eccentric from Core & Top of W/P Curved, Pear Shaped Exhst Ports		22R	V813D
2.4 / 2366	L4	88-85	R	4Runner, Pickup, SOHC, FI, Turbo, Gas, 22RTEC, TIMING COVER AND OIL PUMP INSTALLED		22R	813L
2.4 / 2366	L4	84-81	R	4Runner, Celica, Corona, Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 22R, Fuel Pump Hole in Head, Timing Cover & Oil Pump Installed, Forward Mount, Carb Apps Only!!		22R	813G
2.4 / 2366	L4	84-81	R	Celica, Corona, Pickup, SOHC, 8 Valves, Carb, Naturally Aspirated, Gas, 22R, Fuel Pump Hole in Head, Timing Cover & Oil Pump Installed		20R	813H
2.4 / 2366	L4	84-83	R	Celica, Pickup, SOHC, 8 Valves, Carb & FI, Naturally Aspirated, Gas, 22R & 22REC, Fuel Pump Hole in Head, Timing Cover & Oil Pump Installed		22R	813J
2.4 / 2438	L4	04-99		Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2RZFE, No Distributor, Crank Sesnor Mounts to T/C, Cam Sensor Mounts to Side of Head, 4 Oval Intake Ports, Chain Driven Cams	2R/3RZFE	2RZ	851D



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA [continued]							
2.4 / 2438	L4	00-97	L	Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2RZFE, No Distributor, Crank Sensor Mounts to T/C, Cam Sensor Mounts to Side of Head, 8 Round Intake, Chain Driven Cam, RWD	2R/3RZFE	2RZ	851A
2.4 / 2438	L4	97-94	A, K	Previa, DOHC, 16 Valves, FI, Supercharged, Gas, 2TZFE, Chain Driven Cams, Crank Angle Sensor Mounts to Oil Pump, Timing Cover & Oil Pump Installed	2ZTF	2TZ	837A
2.4 / 2438	L4	97-95	L, U	Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2RZFE, Distributor Mounts at End of Head, Crank Angle Sensor Mounts to Oil Pump, No Cam Sensor, Chain Driven Camshaft, Timing Cover & Oil Pump Installed	2R/3RZFE	2RZ	851
2.4 / 2438	L4	95-91	A	Previa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2TZFE, Chain Driven Cams & Chain Driven Cams, From 1/90 & Chain Driven Cams, To 8/96, Timing Cover & Oil Pump Installed	2ZTF	2TZ	837
2.4 / 2438	L4	95-94	A	Previa, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2TZFE, Chain Driven Cams, Cam Angle Sensor Mounts to Head, Crank Angle Swnsor Mounts to Oil Pump, Timing Cover & Oil Pump Installed	2TZ	2TZ	837B
2.5 / 152	L4	15-09		RAV4, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ARFE, Dual VVT-I, Chain Drive Cams, Same T/C as PN #869	1/2AR-FE	2AR-FE	869A
2.5 / 152	L4	15-10		Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2ARFE, Dual VVT	1/2AR-FE	2ARFE	869B
2.5 / 152	L4	15-12	D	Avalon, Camry, DOHC, 16 Valves, FI, Naturally Aspirated, Electric/Gas, 2ARFXE, V.V.T. on Intake			869C
2.5 / 2508	V6	91-89	V	Camry, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2VZFE, Knock Sensor Boss in Valley, W/P, Timing Gears Belt & Tensioner Installed	2VZ	2VZ	834A
2.5 / 2508	V6	89-88	V	Camry, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2VZFE, No Knock Sensor Boss in Valley, W/P, Timing Gears Belt & Tensioner Installed	2VZ	2VZ	834
2.7 / 163	L4	15-09		Highlander, Sienna, Venza, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 1ARFE, DUAL VVT-I, HYD. LIFTERS IN HEAD & ROCKER ARMS, BAL. SHAFTS UNDER CRANK, DRIVEN BY GEAR	1/2AR-FE	1AR-FE	869
2.7 / 164	L4	14-10		Hilux, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2TR-FE, With Balance Shafts, Chain Driven Cams, Hyd. Lifters, Roller Rockers	2TR	2TR	862
2.7 / 165	L4	14-10		Hiace, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2TR-FE, With Balance Shafts, Chain Driven Cams, Hyd. Lifters, Roller Rockers	2TR	2TR	862
2.7 / 2694	L4	16-04		4Runner, Hiace, Hilux, Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 2TRFE, With Balance Shafts, Chain Driven Cams, Hyd. Lifters, Roller Rockers	2TR	2TR	862
2.7 / 2694	L4	04-99		4Runner, Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3RZFE, No Distributor, Crank Ssnor Mounts to T/C, Cam Sensor Mounts to Side of Head, 4 Oval Intake Ports, Chain Driven Cams	2R/3RZFE	3RZ	849C
2.7 / 2694	L4	00-96	M	4Runner, T100, Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3RZFE, No Distributor, Crank Sensor Mounts to T/C, Cam Sensor Mounts to Side of Head, 8 Round Intake, Chain Driven Cam	2R/3RZFE	3RZ	849A
2.7 / 2694	L4	97-94	M, U	4Runner, T100, Tacoma, DOHC, 16 Valves, FI, Naturally Aspirated, Gas, 3RZFE, Distributor Mounts at End of Head, Crank Angle Sensor Mounts to Oil Pump, No Cam Sensor, Chain Driven Camshaft, Timing Cover & Oil Pump Installed	2R/3RZFE	3RZ	849
2.8 / 2754	L6	88-82	M	Celica, Cressida, DOHC, 12 Valves, FI, Naturally Aspirated, Gas, 5MGE, Customer May Need Updated Pan & Pump, Timing Gears Belt & Tensioner Installed	5MG	5M	819
3.0 / 183	V6	03		Sienna, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Intsalled, FWD	1MZ	1MZ	847A
3.0 / 2954	L6	92-86	M	Supra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 7MGE, Customer May Need Updated Pan & Pump, Timing Gears Belt & Tensioner Installed	7MGE	7M	830
3.0 / 2954	L6	92-87	M	Supra, DOHC, 24 Valves, FI, Turbo, Gas, 7MGTE, Customer May Need Updated Pan & Pump, Timing Gears Belt & Tensioner Installed	7MGE	7MG	830A
3.0 / 2954	L6	92-89	M	Cressida, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 7MGE, Customer May Need Updated Pan & Pump, Timing Gears Belt & Tensioner Installed	7MGE	7MG	830B
3.0 / 2959	V6	95-92	V	4Runner, Pickup, T100, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 3VZE, 6 Bosses on Passenger Side of Block, Hydraulic Type Belt Tensioner, Timing Components Supplied - Not Installed, No Water Pump, Idler Mounts on Intake Manifold - Intake Not Included	3VZ	3VZ	833C
3.0 / 2959	V6	93-92	V	Camry, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3VZFE, W/P, Timing Gears Belt & Tensioner Installed	3VZ	3VZ	833B
3.0 / 2959	V6	92-88	V	4Runner, Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 3VZE, 6 Bosses on Passenger Side of Block, Spring Type Belt Tensioner, Timing Components Supplied - Not Installed, No Water Pump, Idler Mounts on Intake Manifold - Intake Not Included	3VZ	3VZ	833A
3.0 / 2959	V6	89-88	V	4Runner, Pickup, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, 3VZE, 4 Bosses on Passenger Side of Block, Timing Components Supplied - Not Installed, Idler Mounts on Intake Manifold	3VZ	3VZ	833



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA [continued]							
3.0 / 2995	V6	06-01		Camry, Highlander, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Horizontal Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD Apps Only, FWD	1MZ	1MZ	847C
3.0 / 2995	V6	04-99		Avalon, Sienna, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), Vertical Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	847A
3.0 / 2995	V6	03-94	F, G	Avalon, Camry, Sienna, Solara, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Vertical Mount Belt Tensioner, W/P, Timing Gears Belt & Tensioner Installed, Non- V.V.T.	1MZ	1MZ	847
3.0 / 2995	V6	03-01		Camry, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, Horizontal Belt Tensioner Mount, W/P, Timing Gears Belt & Tensioner Installed, FWD	1MZ	1MZ	847B
3.0 / 2995	V6	03-01		Highlander, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1MZFE, With VVT-I (Variable Valve Timing), W/P, Timing Gears Belt & Tensioner Installed, AWD	1MZ	1MZ	847E
3.0 / 2997	L6	98-93	E, J	Supra, DOHC, 24 Valves, FI, Turbo, Gas, 2JZGE, No Distributor, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	3.0	2JZ	841A
3.0 / 2997	L6	98-97	D	Supra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, With VVTI (Variable Valve Timing), No Distributor, Cam Angle Sensor Mounts to Head, Crank Angle Sensor Mounts to Oil Pump	3.0	2JZ	841B
3.0 / 2997	L6	97-95	D, J	Supra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, No Distributor, Crank Sensor Mounts to Oil Pump, Timing Gears Belt & Tensioner Installed	3.0	2JZ	841C
3.0 / 2997	L6	95-93	J	Supra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2JZGE, Timing Gears Belt & Tensioner Installed	3.0	2JZ	841
3.3 / 202	V6	10-06		Highlander, DOHC, 24 Valves, FI, Naturally Aspirated, Electric/Gas, 3MZFE, HYBRID. ALUM. BLOCK & HEADS. VVT-I		3MZ	860A
3.3 / 202	V6	08-04		Camry, Highlander, Sienna, Solara, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, VVT -I HEADS, FWD		3MZ	860B
3.3 / 202	V6	07-04		Highlander, Sienna, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, AWD	3MZ	3MZ	860
3.3 / 3300	V6	04		Highlander, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, AWD	3MZ	3MZ	860
3.3 / 3300	V6	04		Camry, Highlander, Solara, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 3MZFE, VVT -I HEADS, FWD		3MZ	860B
3.4 / 3378	V6	04-95	N, V	4Runner, T100, Tacoma, Tundra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 5VZFE, Thermo Housing has Water Outlet for Oil Cooler, W/P, Timing Gears Belt & Tensioner Installed	5VZ	5VZ	848
3.4 / 3378	V6	04-95	N, V	T100, Tacoma, Tundra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 5VZFE, No Water Outlet for Oil Cooler in Thermo Housing, W/P, Timing Gears Belt & Tensioner Installed	5VZ	5VZ	848A
3.5 / 214	V6	09		Sienna, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, With VVT-I	2GR	2GR	861A
3.5 / 3456	V6	15-05		Avalon, Camry, Highlander, RAV4, Sienna, Venza, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 2GRFE, Alumn. Block & Heads, FWD/4WD, w/ VVT-I & With VVT-I, Chain Drive Cams, Roller Rockers, Hyd. Lifters	2GR	2GR	861A
4.0 / 241	V6	15-12, 10-06		Tacoma, Tundra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1GRFE, VVT & VVT-I, AIR HOLES ABOVE EXH. PORTS & AIR Holes Above Exhaust Ports		1GR-FE	858B
4.0 / 241	V6	15-10		4Runner, FJ Cruiser, Tundra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1GRFE, VVT w/ Wide Trigger Plate, AIR Above Exhaust Ports & Air Port above Exhaust Ports, Cam Sensor in Valley - Crank Sensor in Block	GR1 LH, GR1 RH	GR1	858C
4.0 / 241	V6	11-05		4Runner, FJ Cruiser, Tacoma, Tundra, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1GRFE, VVT-I & With VVT-I & With VVT-I, From 4/07	1GR	1GR	858
4.0 / 241	V6	04-03		4Runner, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1GRFE, VVT W/ 3 POINT TRIGGER, Thru 8/04	1GR-LH, 1GR-RH	1GR	858A
4.0 / 3956	L6	92-89	F	Land Cruiser, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 3FE, CRANK END 42MM, From 10/89, Notched Intake Ports & Notched Intake Ports, No Bracket Between Eng. & Trans. Type	61080	3FE	846A
4.0 / 3956	L6	90-88	F	Land Cruiser, OHV, 12 Valves, FI, Naturally Aspirated, Gas, 3FE, CRANK END 35MM, Notched Intake Ports & Thru 10/89, Notched Intake Ports, With Bracket Between Eng. & Trans. Type	61080	3FE	846
4.2 / 4227	L6	87-76	F	Land Cruiser, OHV, 12 Valves, Carb, Naturally Aspirated, Gas, 2F, Power Steering Mounts to Block, 8 Bolts Total for Intake & Exhaust	61031, 61040	2F	842
4.5 / 4477	L6	97-95	D, J	Land Cruiser, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1FZFE, CRANK SENSOR IN PAN, LOCATED IN FRONT UNDER CRANK GEAR	1FZFE	1FZ	850A
4.5 / 4477	L6	95-93	D	Land Cruiser, DOHC, 24 Valves, FI, Naturally Aspirated, Gas, 1FZFE, NO CRANK SENSOR IN PAN	1FZFE	1FZ	850
4.6 / 4608	V8	15-10		Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 1URFE, Chain Driven Cams		1UR-FE	863A



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
TOYOTA [continued]							
4.7 / 285	V8	09-04		4Runner, Land Cruiser, Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, 08/04 Thru 2009 & 11/04 Thru 2009 Model Years & From 5/05 To 2007, With VVT-I, Cam Sensor Mounts in Head	2UZ	2ZUZ	853A
4.7 / 285	V8	05-04		Land Cruiser, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, From 1/04 To 5/05, Non VVT-I, Left Head with Extra Threaded Boss		2UZ	853B
4.7 / 285	V8	04-98	T	4Runner, Land Cruiser, Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 2UZFE, Apps up to 8/2004 & From 8/02 To 11/04, Non VVT-I & From 9/00 Prod & Non VVT-I & Thru 8/04 Prod & To 1/04, Non VVT-I, Non VVT-I		2UZ	853
5.7 / 345	V8	15-11		Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Flex & Gas, 3URFBE & 3URFE, Extra Mounting Holes in V/C, Chain Driven Cams & Includes Timing Cover, Oil Pan & Valve Covers, Extra Mounting Holes in V/C, Chain Driven Cams, From 8/11 & From 9/11		3URFE	865A
5.7 / 345	V8	15-13		Land Cruiser, DOHC, 32 Valves, FI, Naturally Aspirated, Gas, 3URFE, Level Sensor Hole in Oil Pan		3UR-FE	865C
5.7 / 345	V8	11-10		Land Cruiser, Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Flex & Gas, 3URFBE & 3URFE, Extra Bosses on Head Covers, Chain Driven Cams, P.F.I. Heads		3URFE, 3URFBE	865B
5.7 / 345	V8	09-07		Land Cruiser, Sequoia, Tundra, DOHC, 32 Valves, FI, Naturally Aspirated, Flex & Gas, 3URFBE & 3URFE, Chain Driven Cams, P.F.I. Heads	3UR LH, 3UR RH	3URFE	865
VOLKSWAGEN							
1.8 / 1781	L4	06-02		Beetle, Golf, Jetta, DOHC, 20 Valves, FI, Turbo, Gas, AWP & AWW & BKF, W/ AIR & With AIR, Internal Water Pump, Chain Drive Oil Pump, Internal W.P. Chain Drive O.P. VVT. 2 PCV on V/C. 2 piece pan & With VVT, 2-PCV on V/C, 2 Pcs Oil Pan		AWP/AWW	915PG
1.8 / 1781	L4	05-02		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AWM, 7mm Crank Stub, w/AIR, Internal W.P., 2 PCV on V/C, w/Boss R.H. Front of Pan, 1 Piece Pan w/o Sensor, Chain Drive Oil Pump		AWM	910PG
1.8 / 1781	L4	05-02		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AWM, W/AIR, Internal W.P., 2 PCV on V/C. 1 Piece pan W/O sensor. With boss R.H. front pan Rail, CHAIN DRIVEN OIL PUMP		AWM	910PN
1.8 / 1781	L4	05-02		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AWM, 13mm Crank Stub, With AIR, Internal W/P, 2 PCV on V/C, 1 Piece Pan, No Sensor, With Boss R.H. Front Pan, Chain Driven Oil Pump		AWM	912PG
1.8 / 1781	L4	03-01		Beetle, Golf, Jetta, DOHC, 20 Valves, FI, Turbo, Gas, AWW & AWW, Internal W.P. Chain Drive O.P. VVT. 2 piece pan & W/ A.I.R. & W/ AIR., Internal W.P. Chain Drive O.P. VVT. 2 piece pan		AWM/AWW	914PG
1.8 / 1781	L4	01		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AUG & AWM, W/AIR. Internal W.P., Chain Drive Oil pump. VVT. 1 PCV on V/C. 1 Piece pan W/sensor		AUG/AWM	909PG
1.8 / 1781	L4	01		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AUG & AWM, W/AIR. Internal W.P., 1 PCV on V/C. 1 Piece pan W/sensor. With boss R.H. Pan Rail, CHAIN DRIVEN OIL PUMP		AUG/AWM	911PG
1.8 / 1781	L4	01-99		Beetle, Golf, Jetta, DOHC, 20 Valves, FI, Turbo, Gas, APH & AWD, With AIR, 1-PCV on Valve Cover, Internal Water Pump, With Boss Right Front of Oil Pan Rail, Non-VVT		AWD/APH	913PG
1.8 / 1781	L4	00		Passat, DOHC, 20 Valves, FI, Turbo, Gas, ATW, W/AIR. External W.P., Shaft drive O.P. No PCV on V/C, 1 piece pan W/sensor		ATW	905PG
1.8 / 1781	L4	00		Passat, DOHC, 20 Valves, FI, Turbo, Gas, ATW, W/AIR. External W.P. Shaft drive Oil pump.No PCV on V/C. 1 piece pan W/sensor		ATW	907PG
1.8 / 1781	L4	99-98		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AEB, W/O AIR. Shaft Drive Oil Pump, 1 Piece pan W/O Sensor, External Water Pump, No PCV ON V/C		AEB	903PG
1.8 / 1781	L4	99-98		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AEB, 13mm Crank Stub, W/O AIR, Shaft Drive Oil Pump, 1 Piece Pan W/O Sensor, External Water Pump, No PCV ON V/C		AEB	904PG
1.8 / 1781	L4	99		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AEB, 7mm Crank Stub, w/o AIR Back of Head, External W.P., Shaft Drive O.P. No PCV on V/C. 1 piece pan w/Sensor		AEB	906PG
1.8 / 1781	L4	99		Passat, DOHC, 20 Valves, FI, Turbo, Gas, AEB, W/O AIR. External W.P., Shaft drive Oil pump.No PCV on V/C. 1 piece pan W/O sensor		AEB	908PG
2.0 / 120	L4	10-09		Jetta, FI, Turbo, Diesel, CBEA Eng. SOHC 8 Valve			968
2.0 / 121	L4	14-11		Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, CBPA, Belt Driven Cam			972A
2.0 / 121	L4	05-04		Beetle, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, BGD, With Balance Shaft	037103373AD	BGD	923PG
2.0 / 121	L4	05-04		Beetle, Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, BEV, 2 Pcs Oil Pan	037103373AD	BEV	924PG
2.0 / 121	L4	05-04		Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, BBW, VVT		BBW	925PG
2.0 / 121	L4	05-04		Beetle, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, BDC Engine, With Balance Shaft & Engine Code 'BDC' & w/ Balance Shaft, BDC Engine & w/ Balance Shaft	037103373AD	BDC	933PG
2.0 / 121	L4	04-03		Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, AZG	037103373AD	AZG	932PG
2.0 / 121	L4	03-01		Beetle, Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, AVH, Block has Oilers	037103373AD	AVH	921PG
2.0 / 121	L4	03-01		Beetle, Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, AZG, Block has Oilers	037103373AD	AZG	922PG
2.0 / 121	L4	03		Beetle, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, AVH, ULEV	037103373AD	AVH	931PG
2.0 / 121	L4	01-95	A, B, C	Cabrio, Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, ABA, w/ E.G.R. Provision, Block has no Oiler	037103373AD	ABA	919PG



ENGINE LONG BLOCK

LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #
VOLKSWAGEN [continued]							
2.0 / 121	L4	01-98		Beetle, Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, AEG, Chain Drive Oil pump, No Block Oiler & Chain Drive Pump, No Block Oiler	037103373AD	AEG	920PG
2.0 / 121	L4	95-93	A, B, C, L, R	Golf, Jetta, SOHC, 8 Valves, FI, Naturally Aspirated, Gas, ABA, No E.G.R.			918PG
2.5 / 151	L5	14-11		Beetle, Golf, Jetta, Passat, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, CBUA, Chain Driven Cams			973A
2.5 / 151	L5	11-05		Beetle, Golf, Golf Sportwagen, Jetta, Rabbit, DOHC, 20 Valves, FI, Naturally Aspirated, Gas, BGP & BPR & BPS & CBTA & CBUA & EA113			949
2.8 / 2792	V6	02-97	D	Golf, Jetta, SOHC, 12 Valves, FI, Naturally Aspirated, Gas, AAA & AFP			930VR
WORKHORSE							
4.3 / 262	V6	03-02	W	FasTrack FT931, OHV, 12 Valves, FI, Naturally Aspirated, Gas, Balance Shaft Cast #542, 748, Detonation Sensor 5/16"-18 NPT Top of Bellhousing, O.E.M. is Plastic T/C, Metric Thread Block	113,114,107, 140,772	9090M	DCW4
4.5 / 275	V6	06-05		W42, FI, Turbo, Diesel, VT275	1850342C2	184827901	DI08
4.8 / 294	V8	11-10	C	W42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L20 Engine, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCRE
4.8 / 294	V8	09	C	W42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY2 Engine, 2 Knock Sensors, Cam Sensor in Cover, T/C Cast #312600326, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	12564243, 243, 799	12576177, 12589779	DCRC
4.8 / 294	V8	07-04	C, V	FasTrack FT1061, FasTrack FT1261, FasTrack FT1461, FasTrack FT1601, W42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCTC
5.7 / 350	V8	05-00	R	FasTrack FT1061, FasTrack FT1260, FasTrack FT1261, FasTrack FT1460, FasTrack FT1461, FasTrack FT1600, FasTrack FT1601, FasTrack FT1800, FasTrack FT1801, FasTrack FT1802, P30, P32, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Fuel Pump Hole Open for Oil Drainback, SAE Thread Block	062, 906	880	DCCT
5.7 / 350	V8	05-02	R	FasTrack FT1061, FasTrack FT1261, FasTrack FT1461, FasTrack FT1601, FasTrack FT1801, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 4 Bolt Mains, Roller Cam, Metric Thread Block	062, 906	880	DCFA
5.7 / 350	V8	05-00	R	FasTrack FT1061, FasTrack FT1260, FasTrack FT1261, FasTrack FT1460, FasTrack FT1461, FasTrack FT1601, FasTrack FT1801, P30, OHV, 16 Valves, FI, Naturally Aspirated, Gas, 2 Bolt Mains, Roller Cam, Metric Motor & Trans. Mount Bolts	062, 906	880	DCFC
6.0 / 364	V8	11-10	U	W62, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast = 5440, 9370, w/ V.V.T., Non D.O.D., Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K			DCT13
6.0 / 364	V8	09-08	U	W62, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LY6 Engine, With V.V.T., Non D.O.D., Single Trigger Wheel on Crank, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	5364, 823	12576181	DCT11
6.0 / 364	V8	07, 05-04	U	FasTrack FT1461, FasTrack FT1801, W62, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	62317, 72035	51364, 77184	DCTF
6.5 / 395	V8	03-99	F	P32, P42, OHV, 16 Valves, FI, Turbo, Diesel, L65, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 45 Degree Intake Bolts	567	506	DCU8
6.5 / 395	V8	01-99	F	P32, P42, OHV, 16 Valves, FI, Turbo, Diesel, L65, No Injection Pump or Injectors, Uses Crank Trigger, Big Oil Hole, 90 Degree Intake Bolts	567	506, 599	DCU5
6.6 / 403	V8	07-05	2	LF72, OHV, 32 Valves, FI, Turbo, Diesel, Fuel Injectors Mount Outside Valve Cover, Broadcast ID: YUE, YUF, YUL	476-1		DCX7
6.6 / 403	V8	05	2	LF72, OHV, 32 Valves, FI, Turbo, Diesel, Fuel Injectors Mount Outside Valve Cover, Broadcast IDs: YYM, YYP, YYZ, YYS, YYN	409-1	42351050314	DCX6
7.4 / 454	V8	05-99	J	P32, P42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L29 Eng. 4 Bolt Mains, Roller Cam, No Heat Crossover in Heads, 1 Piece Rear Seal, 7/16" Thread Mount Bolts Front of Heads	10141279	7297	DCK2
7.4 / 454	V8	05-99	J	P32, P42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Includes Timing Cover, Oil Pan & Valve Covers, L29 Eng. 4 Bolt Mains, Roller Cam, Vortec Heads, No Heat Crossover, 7/16" Bolts Front of Heads	162, 166, 41279, 60241	7297	VCK2
7.4 / 454	V8	00-99	J	P32, P42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, HDE: (High Durability Engine), 4 Bolt Mains, 1 Piece Rear Seal, Roller Cam, 7/16" Thread on Front of Heads	10141279	7297, High Durability Build	HD10
8.1 / 496	V8	09-04	G	P32, R26, W16, W18, W20, W21, W22, W24, W25, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear # 766 & Cam Gear Cast #766	162	110	DCWE
8.1 / 496	V8	03-02	G	P32, W20, W22, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #872 or 762	162	110	DCWC
8.1 / 496	V8	01	G	P32, W20, W22, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #699	8162	8110	DCW2



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ENGINE LONG BLOCK								
LITER / CID	CYL	YEAR	VIN	DESCRIPTION	HEAD CAST #	BLOCK CAST #	ENGINE PART #	
WORKHORSE CUSTOM CHASSIS								
4.8 / 294	V8	07-06	C	W42, OHV, 16 Valves, FI, Naturally Aspirated, Gas, LR-4 Eng. With .8570" Width Rear Flange, Advisory: check PCV operation at risk of oil consumption TSB #PIP4492K	59862, 61706	51358, 67398	DCTC	
6.0 / 364	V8	12-11		W62, OHV, 16 Valves, FI, Naturally Aspirated, Gas, Check Cam Cast = 5440, 9370			DCT13	
6.0 / 365	V8	10		W42, 16 Valves, Gas, Check Cam Cast = 5440, 9370			DCT13	
6.0 / 365	V8	07-06		W42, 16 Valves, Gas, LQ4 Engine, Aluminum Heads, Iron Block, With .8570" Width Rear Flange, With Tinware	2035, 2317	1364	VCTF4WD	
8.1 / 496	V8	09-04		P32, R26, W18, W22, W24, W62, W72, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #766	162	110	DCWE	
8.1 / 496	V8	03-02		P32, W22, W52, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #872 or 762	162	110	DCWC	
8.1 / 496	V8	01		P32, W22, OHV, 16 Valves, FI, Naturally Aspirated, Gas, L18, 4 Bolt Mains, Cam Gear Cast #699	8162	8110	DCW2	