

IMMOBILIZER CHARTS

Revised January 2013

VEHICLE IDENTIFICATION/YEAR

The last eight digits represent the Vehicle Identification section.

Example: The **V** in the **(10)** spot represents the model year (in this case **V=1997**)

MODEL YEAR

1984	E	1994	R	2004	4
1985	F	1995	S	2005	5
1986	G	1996	T	2006	6
1987	H	1997	V	2007	7
1988	J	1998	W	2008	8
1989	K	1999	X	2009	9
1990	L	2000	Y	2010	A
1991	M	2001	1	2011	B
1992	N	2002	2	2012	C
1993	P	2003	3	2013	D



TOYOTA



CHRYSLER



DODGE



JEEP



HONDA



ACURA



JAGUAR



MITSUBISHI



NISSAN



INFINITI



LEXUS



Audi



LAND-ROVER



SUBARU



These charts are a **GUIDE** only, the investigator must verify that the vehicle is equipped with an immobilizer system



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Ford - Chart 1 vehicles with PATS (now called SecuriLock) passive immobilizer

Model	1996	1997	1998	1999	2000	2001
Mustang	GT & Cobra	Std on all	Std on all	Std on all	Std on all	Std on all
Taurus/Sable	LX, LS, & SHO	LX, LS, & SHO	Duratec & SHO engine	Duratec & SHO engine	Std on all	Std on all
Contour/Mystique	N/A	V6 only	V6 only	V6 only	V6 only	----
Continental	N/A	N/A	Std on all	Std on all	Std on all	Std on all
Probe	N/A	N/A	N/A	----	----	----
Thunderbird	N/A	N/A	----	----	----	----
Cougar	N/A	N/A	----	Std on all	Std on all	Std on all
Crown Victoria/ Grand Marquis	N/A	N/A	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)
Explorer/Mountaineer 4 door	N/A	N/A	Std on all	Std on all	Std on all	Std on all
Explorer Sport 2 door			Std on all	Std on all	Std on all	Std on all Before 7/24/00-Not encrypted After 7/24/00 -Encrypted
Explorer Sport Trac						Std on all Before 7/24/00-Not encrypted After 7/24/00 -Encrypted
Escape						Std on all
Expedition/Navigator	-	Std on all	Std on all	Std on all	Std on all	Std on all
Jaguar 'S' Type	N/A	N/A	N/A	N/A	Std on all	Std on all
Mark VIII	N/A	Std on all	Std on all	----	----	----
TownCar	N/A	N/A	Std on all	Std on all	Std on all	Std on all
Lincoln LS	N/A	N/A	N/A	N/A	Std on all	Std on all
Windstar	N/A	N/A	N/A	Std on all	Std on all	Std on all
Escort/Tracer	N/A	N/A	N/A	N/A	N/A	N/A
Focus					Std on all	Std on all
Ranger	N/A	N/A	N/A	3 & 4 Litre only	3 & 4 Litre only	2.3, 3.0, & 4.0 Litre
F-150	N/A	N/A	N/A	Std on all	Std on all	Std on all
F-250 (light duty under 8500 GVW)	N/A	N/A	N/A	Std on all	Std on all	----
F-250 (over 8500 GVW)	N/A	N/A	N/A	N/A	N/A	N/A
F-350	N/A	N/A	N/A	N/A	N/A	N/A
Econoline	N/A	N/A	N/A	N/A	N/A	N/A
Excursion					Std on all	Std on all

---- = Vehicle model discontinued

Std = Standard equipment

N/A = Not Available

Indicates encryption technology was used

GVW = Gross Vehicle Weight

Duratec engine is a 3.0 litre 4 valve engine

SHO engine is a 3.4 litre V8

Ford - Chart 2 (page 2) vehicles with PATS (now called SecuriLock) passive immobilizer

Model	2002	2003	2004	2005	2006
Mustang	Std on all	Std on all	Std on all	Std on all	Std on all
Taurus/Sable	Std on all	Std on all	Std on all	Std on all	----
Fusion/Milan/Zephyr					Std on all
Contour/Mystique	----	----	----	----	
Continental	Std on all	----	----	----	----
Probe	----	----	----	----	----
Thunderbird	Std on all	Std on all	Std on all	Std on all	----
Cougar	Std on all	----	----	----	----
Crown Victoria/ Grand Marquis	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)
Explorer/Mountaineer 4 door	Std on all	Std on all	Std on all	Std on all	Std on all
Explorer Sport 2 door	Std on all Before 7/24/00 Not encrypted After 7/24/00 – Encrypted	Std on all	----	----	----
Explorer Sport Trac	Std on all Before 7/24/00 Not encrypted After 7/24/00 – Encrypted	Std on all	Std on all	Std on all	Std on all
Escape	Std on all	Std on all	Std on all	Std on all	Std on all
Expedition/Navigator	Std on all	Std on all	Std on all	Std on all	Std on all
Jaguar 'S' Type	Std on all	Std on all	Std on all	Std on all	Std on all
Mark VIII	----	----	----	----	----
TownCar	Std on all	Std on all	Std on all	Std on all	Std on all
Lincoln LS	Std on all	Std on all	Std on all	Std on all	Std on all
Windstar	Std on all	Std on all	----	----	----
Escort/Tracer	N/A	N/A	----	----	----
Focus	Std on all	Std on all	Std on all	Std on all	Std on all
Ranger	2.3, 3.0 & 4.0 Litre	2.3, 3.0 & 4.0 Litre	Std on XL, Edge, Tremor & XLT (All)	Securi-lock deleted for 2005	Std. on 3.0 L & 4.0 L N/A on 2.3L
F-150	Std on all	Std on all	Std on all Old design Not equipped New design equipped	Std on all Old design Not equipped New design equipped	Std on all Old design Not equipped New design equipped
F-250 (light duty under 8500 GVW)	----	----	----	----	----
F-250 (over 8500 GVW)	N/A	N/A	N/A	N/A	N/A
F-350	N/A	N/A	N/A	N/A	N/A
Econoline	N/A	N/A	N/A	N/A	N/A
Excursion	Std on all	Std on all	Std on all	Std on all	----
Blackwood	Std on all	Std on all	----	----	----
Aviator		Std on all	Std on all	Std on all	----
Marauder		Std on all	Std on all	----	----
Freestar/Monterey			Std on all	Std on all	Std on all
Five Hundred				Std on all	Std on all
Edge					

---- = Vehicle model discontinued

Std = Standard equipment

N/A = Not Available

Indicates encryption technology was used

GVW = Gross Vehicle Weight

Duratec engine is a 3.0 litre 4 valve engine

SHO engine is a 3.4 litre V8

Securi-Lock deleted for model year

NOTE: Securi-Lock may not be present on alternative fuel (Bi-Fuel, Natural Gas, etc) vehicles

Revised 11/2006

Ford - Chart 2 (page 3) vehicles with PATS (now called SecuriLock) passive immobilizer

Model	2007	2008	2009	2010	2011	2012
Mustang	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Taurus/Sable/Taurus X	-----	Std on all	Std on all	Std on all	Std on all	Std on all
Fusion/Milan/Zephyr/MKZ	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Contour/Mystique	-----	-----	-----	-----	-----	-----
Continental	-----	-----	-----	-----	-----	-----
Probe	-----	-----	-----	-----	-----	-----
Thunderbird	-----	-----	-----	-----	-----	-----
Cougar	-----	-----	-----	-----	-----	-----
Crown Victoria/ Grand Marquis	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)	Std (except police vehicles)
Explorer/Mountaineer 4 door	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Explorer Sport 2 door	-----	-----	-----	-----	-----	-----
Explorer Sport Trac	Std on all	Std on all	Std on all	Std on all	-----	-----
Escape/Mariner	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Expedition/Navigator	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Jaguar 'S' Type	Std on all	Std on all	No longer FNA	No longer FNA	No longer FNA	No longer FNA
Mark VIII	----	----	----	----	----	-----
TownCar	Std on all	Std on all	Std on all	Std on all	Std on all	-----
Lincoln LS	-----	-----	-----	-----	-----	-----
Windstar	-----	-----	-----	-----	-----	-----
Escort/Tracer	-----	-----	-----	-----	-----	-----
Focus	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Ranger	Std on 2.3L, 3.0L & 4.0L	Std on 2.3L, 3.0L & 4.0L	Std on all	Std on all	Std on all	-----
F-150	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
F-250 (light duty under 8500 GVW)	-----	-----	-----	-----	-----	-----
F-250 (over 8500 GVW)	N/A	N/A	Std on all	Std on all	Std on all	Std on all
F-350	N/A	N/A	Std on all	Std on all	Std on all	Std on all
Econoline	N/A	Opt	Opt	Opt	Opt	Opt
Excursion	-----	-----	-----	-----	-----	-----
Blackwood	-----	-----	-----	-----	-----	-----
Aviator	-----	-----	-----	-----	-----	-----
Marauder	-----	-----	-----	-----	-----	-----
Freestar/Monterey	Std on all	-----	-----	-----	-----	-----
Five Hundred/Montego/	Std on all	-----	-----	-----	-----	-----
Freestyle	Std on all	-----	-----	-----	-----	-----
Edge	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
MKX	Std on all	Std on all	Std on all	Std on all	Std on all	Std on all
Mark LT	Std on all	Std on all	Std on all	-----	-----	-----
MKS		New in 2009	Std on all	Std on all	Std on all	Std on all
MKT			New in 2010	Std on all	Std on all	Std on all
Flex		New in 2009	Std on all	Std on all	Std on all	Std on all
Transit Connect			New in 2010	Std on XLT	Std on XLT	Std on XLT
Fiesta					Std on all	Std on all

----- = Vehicle model discontinued

Std = Standard equipment

N/A = Not Available

Indicates encryption technology was used

FNA = Ford North America

GVW = Gross Vehicle Weight

Duratec engine is a 3.0 litre 4 valve engine

SHO engine is a 3.4 litre V8

Securi-Lock deleted for model year

Ford - Chart 2 (page 4) vehicles with PATS (now called SecuriLock) passive immobilizer

Model	2013
Mustang	Std on all
Taurus/Sable/Taurus X	Std on all
Fusion/Milan/Zephyr/MKZ	Std on all
Contour/Mystique	-----
Continental	-----
Probe	-----
Thunderbird	-----
Cougar	-----
Crown Victoria/ Grand Marquis	-----
Explorer/Mountaineer 4 door	Std on all
Explorer Sport 2 door	-----
Explorer Sport Trac	-----
Escape/Mariner	Std on all
Expedition/Navigator	Std on all
Jaguar 'S' Type	No longer FNA
Mark VIII	-----
TownCar	-----
Lincoln LS	-----
Windstar	-----
Escort/Tracer	-----
Focus	Std on all
Ranger	-----
F-150	Std on all
F-250 (light duty under 8500 GVW)	-----
F-250 (over 8500 GVW)	Std on all
F-350	Std on all
Econoline	Opt
Excursion	-----
Blackwood	-----
Aviator	-----
Marauder	-----
Freestar/Monterey	-----
Five Hundred/Montego/	-----
Freestyle	-----
Edge	Std on all
MKX	Std on all
Mark LT	-----
MKS	Std on all
MKT	Std on all
Flex	Std on all
Transit Connect	Std on all
Fiesta	Std on all

---- = Vehicle model discontinued

Std = Standard equipment

N/A = Not Available

Indicates encryption technology was used

FNA = Ford North America

GVW = Gross Vehicle Weight

Duratec engine is a 3.0 litre 4 valve engine

SHO engine is a 3.4 litre V8

Securi-Lock deleted for model year

NOTE: Securi-Lock may not be present on alternative fuel (Bi-Fuel, Natural Gas, etc) vehicles

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CHRYSLER



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Chrysler - Chart 1 (page 1) vehicles with the Sentry Key™ (passive) Immobilizer System

(Vehicles with the SKIS system have keys that have an oval shaped head and are covered with a gray colored plastic)

Model	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Wrangler	N/A	Opt Late availability	Opt	Opt	Opt	Opt	Opt	Opt	Opt	Opt
						Std on Sahara	Std on Sahara	Std on Sahara		
Cherokee	N/A	N/A	Opt	Opt	Opt	----	----	----	----	----
Grand Cherokee Limited	N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std
Grand Cherokee Laredo	N/A	N/A	Opt	Std	Std	Std	Std	Std	Std	Std
Grand Cherokee Overland										Std
Sebring Convertible LX/GTC/base	N/A	Opt Late availability	Opt	Opt	Opt	Opt	N/A	Opt	Opt	Opt
Sebring Convertible LXI/Limited/Touring	N/A	Opt Late availability	Std	Std	Std	Std	Std	Std	Std	Std
Sebring Coupe	N/A	N/A	N/A	N/A	Std	Std	Std	Std	Std	----
Sebring Sedan					Opt	Opt	Opt	Std	Std	Std
								Except Base	Except Base	
Avenger	N/A	N/A	N/A	N/A	----	----	----	----	----	----
Concorde	N/A	N/A	Opt	Opt	Opt	N/A	N/A	N/A	----	----
					(Std in Canada)					
Concorde LXI/Limited	N/A	N/A	Std	Std	Std	Std	Std	Std	----	----
Intrepid	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Opt	----	----
					(Std in Canada)	(Std in Canada)	(Std in Canada)	(Std in Canada)		
300M	N/A	N/A	Std	Std	Std	Std	Std	Std	----	----
LHS	N/A	N/A	Std	Std	Std	----	----	----	----	----
Magnum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Std	Std

Sentry Key Immobilizer System = Standard equipment

Opt = Optional equipment

N/A = Not Available

---- = Model discontinued

The prowler was not released as a 1998 model

“SKREES” Sentry Key Remote Entry System (same as SKIS, the key remote entry module was combined with the Sentry Key Immobilizer Module, it’s still Sentry Key)

ALL CHRYSLER IMMOBILIZER SYSTEMS HAVE ENCRYPTED CODES
Sentry Key Immobilizer System Standard on all Canadian vehicles 2002 and newer

Revised 12/2006

Chrysler - Chart 1 (page 2)

Model	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cirrus	N/A	N/A	Opt	Opt	----	----	----	----	----	----
Stratus sedan	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Std Except Base	Std	Std
Stratus coupe					Std	Std	Std	Std	Std	----
Breeze	N/A	N/A	Opt	Opt	----	----	----	----	----	----
Neon	N/A	N/A	N/A	Opt	Opt	Opt	Std	Std	Std	----
Caravan	N/A	N/A	N/A	N/A	Opt	N/A	N/A	Opt	Opt	Opt
Voyager	N/A	N/A	N/A	N/A	Opt	N/A	N/A	----	----	----
Town & Country	N/A	N/A	N/A	N/A	Opt	Opt	Opt	Std	Std	Std
Dakota	N/A	N/A	N/A	N/A	Opt	N/A	Opt	Opt	Opt	Opt
Viper	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Std	Std
Prowler	N/A		N/A	N/A	N/A	N/A	----	----	----	----
Ram Van	N/A	N/A	N/A	N/A	N/A	N/A	N/A	----	----	----
Durango		N/A	N/A	N/A	Opt	Opt	Opt	Opt	Opt	Opt
PT Cruiser/Convertible.					Opt	Opt	Std Except Base	Std Except Base	Std	Std
Liberty						Opt	Opt	Opt	Std	Std
Ram						Opt	Opt	Opt	Opt	Opt
Pacifica								Std	Std	Std
Crossfire								Std	Std	Std
Sprinter							Opt	Opt	Opt	Opt
300C									Std	Std
Charger										Std
Jeep Commander										
Aspen										
Nitro										
Caliber										
Compass										
Patriot										
Avenger Sedan										

Sentry Key Immobilizer System = Standard equipment

Opt = Optional equipment

N/A = Not Available

---- = Model discontinued

The prowler was not released as a 1998 model

“SKREES” Sentry Key Remote Entry System (same as SKIS, the key remote entry module was combined with the Sentry Key Immobilizer Module, it’s still Sentry Key)

ALL CHRYSLER IMMOBILIZER SYSTEMS HAVE ENCRYPTED CODES

Sentry Key Immobilizer System Standard on all Canadian vehicles 2002 and newer

Revised 12/2006

Chrysler - Chart 2 (page 3) Sentry Key™ or WIN-FOBIK (Wireless Ignition Node-FOB Integrated Key) Immobilizer System

(Vehicles with the SKIS system have keys that have an oval shaped head and are covered with a gray colored plastic)

Model	2007	2008	2009	2010	2011	2012	2013
Wrangler	Std w/o power windows & power locks	Std w/o power windows & power locks	Std w/o power windows & power locks	Std w/o power windows & power locks	Std w/o power windows & power locks	Std w/o power windows & power locks	Std w/o power windows & power locks
	Std with power windows & power locks	Std with power windows & power locks	Std with power windows & power locks	Std with power windows & power locks	Std with power windows & power locks	Std with power windows & power locks	- Std with power windows & power locks ----
Cherokee	----	----	----	----	----	----	----
Grand Cherokee Limited	Std	Std	Std	Std	Std	Std	Std
Grand Cherokee Laredo	Std	Std	Std	Std	Std	Std	Std
Grand Cherokee Overland	Std	Std	Std	Std	Std	Std	Std
Sebring Convertible LX/GTC/base	----	----	----	----	----	----	----
Sebring Convertible LXI/Limited/Touring	----	Std	Std	Std	----	----	----
Sebring Coupe	----	----	----	----	----	----	----
Sebring Sedan	Std	Std	Std	Std	----	----	----
Avenger	----	Std	Std	Std	----	----	----
Concorde	----	----	----	----	----	----	----
Concorde LXI/Limited	----	----	----	----	----	----	----
Intrepid	----	----	----	----	----	----	----
300M	----	----	----	----	----	----	----
LHS	----	----	----	----	----	----	----
Magnum	Std	Std	Std	----	----	----	----
Cirrus	----	----	----	----	----	----	----
Stratus sedan	----	----	----	----	----	----	----
Stratus coupe	----	----	----	----	----	----	----
Breeze	----	----	----	----	----	----	----
Neon	----	----	----	----	----	----	----
Caravan	Opt	Std	Std	Std	Std	Std	Std
Voyager	----	----	----	----	----	----	----
Town & Country	Std	Std	Std	Std	Std	Std	Std
Dakota	Opt	Opt	Opt	Opt	Opt	Opt	----

Sentry Key Immobilizer System = Standard equipment

Opt = Optional equipment

N/A = Not Available

---- = Model discontinued

The prowlser was not released as a 1998 model

“SKREES” Sentry Key Remote Entry System (same as SKIS, the key remote entry module was combined with the Sentry Key Immobilizer Module, it’s still Sentry Key)

ALL CHRYSLER IMMOBILIZER SYSTEMS HAVE ENCRYPTED CODES

Sentry Key Immobilizer System Standard on all Canadian vehicles 2002 and newer

Revised 11/2012

Chrysler - Chart 2 (page 4)

Model	2007	2008	2009	2010	2011	2012	2013
Viper	-----	Std	Std	Std	-----	-----	Std
Prowler	-----	-----	-----	-----	-----	-----	-----
Ram Van	-----	-----	-----	-----	-----	-----	-----
Durango	Opt	Std	Std	-----	Std	Std	Std
PT Cruiser	Std	Std	Std / Limited	Std / Limited	-----	-----	-----
PT Cruiser/ Convertible	Std	Std	-----	-----	-----	-----	-----
Liberty	Std	Std	Std	Std	Std	Std	Std
Ram 1500	Std	Std	Std	Std	Std	Std	Std
Ram 2500	Std	Std	Std	Std	Std	Std	Std
Ram 3500	Opt	Std	Std	Std	Std	Std	Std
Ram 4500	Opt	Opt	Opt	Opt	Std	Std	Std
Ram 5500	Opt	Opt	Opt	Opt	Std	Std	Std
Pacifica	Std	Std	-----	-----	-----	-----	-----
Crossfire	Std	Std	Std	-----	-----	-----	-----
Sprinter	Std	Std	Std	-----	-----	-----	-----
300C	Std	Std	Std	Std	Std	Std	Std
Charger	Std	Std	Std	Std	Std	Std	Std
Jeep Commander	Std	Std	Std	Std	-----	-----	-----
Aspen	Std	Std	Std	-----	-----	-----	-----
Nitro	Std	Std	Std	Std	Std	Std	-----
Caliber	Std	Std	Std	Std	Std	Std	-----
	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	-----
Compass	Std	Std	Std	Std	Std	Std	-----
	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	-----
Compass	Std	Std	Std	Std	Std	Std	Std
	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks	w/o power windows & power locks
Compass	Std	Std	Std	Std	Std	Std	Std
	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks	with power windows & power locks
Patriot	Std	Std	Std	Std	Std	Std	Std
Avenger Sedan	Std	Std	Std	Std	Std	Std	Std
Challenger		Std	Std	Std	Std	Std	Std
Journey			Std	Std	Std	Std	Std
Fiat 500					Std	Std	Std
200 & 200 Convertible						Std	Std
Ram C/V						Std	Std
Dodge Dart							Std

Sentry Key Immobilizer System = Standard equipment

Opt = Optional equipment

N/A = Not Available

The prowlwer was not released as a 1998 model

ALL CHRYSLER IMMOBILIZER SYSTEMS HAVE ENCRYPTED CODES
 Sentry Key Immobilizer System Standard on all Canadian vehicles 2002 and newer

Revised 11/2012



GMC[®]



Cadillac



BUICK[®]



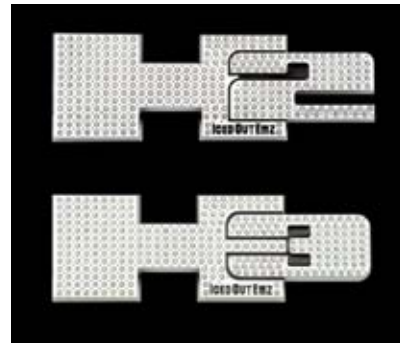
PONTIAC



Oldsmobile



SATURN



GM - Chart 1 (page 1) Standard passive theft deterrent systems (1986 thru 1996)

Model	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Chevrolet Corvette	VATS	VATS	VATS	VATS	PK1	PK1	PK1	PK1	PK1	PK1	PK1
Pontiac Firebird			GTA only	PK1	PK1	PK1	PK1	PK2	PK2	PK2	PK2
Chevrolet Camaro				PK1	PK1	PK1	PK1	PK2	PK2	PK2	PK2
Cadillac Seville				PK1	PK1	PK1	PK1	PK1	PK2	PK2	PK2
Cadillac Eldorado				PK1	PK1	PK1	PK1	PK1	PK1	PK1	PK2
Cadillac Allante				PK1	PK1	PK1	PK1	PK1	-----	-----	-----
Cadillac Deville					PK1	PK1	PK1	PK1	PK1	PK1	PK2
Buick Riviera					PK1	PK1	PK1	PK1	-----	PK2	PK2
Buick Reatta					PK1	PK1	PK1	-----	-----	-----	-----
Oldsmobile Toronado					PK1	PK1	PK1	PK1	-----	-----	-----
Buick Park Avenue						PK1	PK2	PK2	PK2	PK2	PK2
Oldsmobile Ninety-Eight						PK1	PK2	PK2	PK2	PK2	PK2
Pontiac Bonneville							PK2	PK2	PK2	PK2	PK2
Buick LeSabre							PK2	PK2	PK2	PK2	PK2
Oldsmobile Eighty-Eight							PK2	PK2	PK2	PK2	PK2
Cadillac Brougham							PK1	PK1	PK2	PK2	PK2
Chevrolet Caprice/SS									PK2	PK2	PK2
Buick Roadmaster									PK2	PK2	PK2
Pontiac Grand Prix									PK2	PK2	PK2
Olds Cutlass Supreme									PK2	PK2	PK2
Buick Regal									PK2	PK2	PK2
Chevrolet Lumina										PK2	PK2
Chevrolet Monte Carlo										PK2	PK2
Oldsmobile Aurora										PK2	PK2
Chevrolet Cavalier										Z24 only*	PL1
Pontiac Sunfire										GT only*	PL1
Pontiac Grand Am											PL1
Oldsmobile Achieva											PL1
Buick Skylark											PL1
Buick Century											
Cadillac Escalade											
Chevrolet Malibu											

VATS (same as PK1)	PK1 = Pass Key 1	PK2 = Pass Key 2	PL1 = Pass Lock 1
----- Indicates vehicle line discontinued			
* Indicates these select models built during the last four months of production with automatic transmissions			

GM - Chart 2 (page 1) Standard passive theft deterrent systems (1997 thru 2006)

Model	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Chevrolet Corvette	PK2	PK2	PK2	PK2	PK2	PK2	PK2	PK2	EZ	EZ
Pontiac Firebird	PK2	PK2	PK2	PK2	PK2	PK2	-----	-----	-----	-----
Chevrolet Camaro	PK2	PK2	PK2	PK2	PK2	PK2	-----	-----	-----	-----
Cadillac Seville	PK2	PK3	PK3	PK3	PK3	PK3	PK3	PK3	-----	-----
Cadillac Eldorado	PK2	PK2	PK2	PK2	PK2	PK2	-----	-----	-----	-----
Cadillac Allante	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cadillac Deville	PK2	PK2	PK2	PK3	PK3	PK3	PK3	PK3	PK3	-----
Buick Riviera	PK2	PK2	PK2	-----	-----	-----	-----	-----	-----	-----
Buick Reatta	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Oldsmobile Toronado	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Buick Park Avenue	PK3	PK3	PK3	PK3	PK3	PK3	PK3	PK3	PK3	-----
Oldsmobile Ninety-Eight	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pontiac Bonneville	PK2	PK2	PK2	PK3	PK3	PK3	PK3	PK3	PK3	-----
Buick LeSabre	PK2	PK2	PK2	PK3	PK3	PK3	PK3	PK3	PK3	-----
Oldsmobile Eighty-Eight	PK2	PK2	PK2	-----	-----	-----	-----	-----	-----	-----
Cadillac Brougham	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Chevrolet Caprice/SS	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Buick Roadmaster	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pontiac Grand Prix				PK3	PK3	PK3	PK3	PK3	PK3	PK3
Olds Cutlass Supreme	PK2	-----	-----	-----	-----	-----	-----	-----	-----	-----
Buick Regal	PK2	PK2	PK2	PK2	PK2	PK2	PK2	PK2	-----	-----
Chevrolet Lumina	PK2	PK2	PK2	Fleet	Fleet	-----	-----	-----	-----	-----
Chevrolet Monte Carlo	PK2	PK2	PK2	PL2	PL2	PL2	PL2	PL2	PL2	PK3+
Oldsmobile Aurora	PK2	PK2	PK2	-----	PK3	PK3	PK3	-----	-----	-----
Chevrolet Cavalier	PL1	PL1	PL1	PL2	PL2	PL2	PL2	PL2	PL2	-----
Pontiac Sunfire	PL1	PL1	PL1	PL2	PL2	PL2	PL2	PL2	PL2	-----
Pontiac Grand Am	PL1	PL1	PL1	PL2	PL2	PL2	PL2	PL2	PL2	-----
Oldsmobile Achieva	PL1	PL1	-----	-----	-----	-----	-----	-----	-----	-----
Buick Skylark	PL1	PL1	-----	-----	-----	-----	-----	-----	-----	-----
Buick Century	PK2	PK2	PK2	PK2	PK2	PK2	PK2	PK2	PK2	-----
Cadillac Escalade			PL2	PL2	-----	PL2	PL2	PL2	PL2	PL2
Chevrolet Malibu	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PK3+	PK3+	PK3+
Oldsmobile Cutlass	PL2	PL2	PL2	-----	-----	-----	-----	-----	-----	-----
Cadillac Catera	Opel	Opel	Opel	Opel	Opel	-----	-----	-----	-----	-----
Chevrolet Astro		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----
Chevrolet Blazer		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----
Chevrolet C/K truck		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
Chevrolet Express		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
Chevrolet S10		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----

PK2 = Pass Key 2	PK3 = Pass Key 3	PK3+ = Pass Key 3 Encrypted
PL1 = Pass Lock 1	PL2 = Pass Lock 2	PL3 = Pass Lock 3
Opel Immobilizer = Immobilizer from Opel	Holden immobilizer = Immobilizer from Holden	
Fleet indicates that this vehicle was originally only released as a Fleet vehicle		
EZ = Indicates Keyless Access with Pushbutton Start (encrypted)	----- Indicates vehicle line discontinued	

GM - Chart 2 (page 2)

Model	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Chevrolet Tahoe		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
Chevrolet Suburban		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
GMC Suburban		PL2	PL2	-----	-----	-----	-----	-----	-----	-----
GMC Jimmy		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----
GMC Safari		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----
GMC Savana		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
GMC Sierra		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
GMC Sonoma		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
GMC Yukon/Denali		PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2	PL2
GMC Yukon XL				PL2	PL2	PL2	PL2	PL2	PL2	PL2
Oldsmobile Bravada		PL2	PL2	PL2	PL2	PL2	PL2	PL2	-----	-----
Oldsmobile Intrigue		PL2	PL2	PL2	PL2	PL2	-----	-----	-----	-----
Oldsmobile Alero			PL2	PL2	PL2	PL2	PL2	PL2	-----	-----
GMC Envoy						PL2	PL2	PL2	PL2	PL2
Chevrolet Venture			PK3	PK3	PK3	PK3	PK3	PK3	PK3	-----
Oldsmobile Silhouette			PK3	PK3	PK3	PK3	PK3	PK3	-----	-----
Pontiac Montana			PK3	PK3	PK3	PK3	PK3	PK3	PK3	PK3
Chevrolet Impala (2000)				PL2	PL2	PL2	PL2	PL2	PL2	PK3+
Saturn L Series				PL2	PL2	PL2	PL2	PL2	PL2	-----
Saturn S Series				PL2	PL2	PL2	-----	-----	-----	-----
Pontiac Aztek					PK3	PK3	PK3	PK3	-----	-----
Chevrolet Avalanche						PL2	PL2	PL2	PL2	PL2
Chevrolet Trailblazer						PL2	PL2	PL2	PL2	PL2
Cadillac Escalade EXT						PL2	PL2	PL2	PL2	PL2
Buick Rendezvous						PK3	PK3	PK3	PK3	PK3
Saturn Vue						PL2	PL2	PL2	PL2	PL2
Saturn ION							PL3	PL3	PL3	PL3
Cadillac CTS							PK3+	PK3+	PK3+	PK3+
Chevrolet SSR							PL2	PL2	PL2	PL2
Cadillac Escalade ESV							PL2	PL2	PL2	PL2
Hummer H2							PL2	PL2	PL2	PL2
Pontiac Vibe							N/A	N/A	N/A	N/A
Chevrolet Classic								PL2	PL2	PL2
Chevrolet Colorado								PL3	PL3	PL3
GMC Canyon								PL3	PL3	PL3
Cadillac SRX								PK3+	PK3+	PK3+
Cadillac XLR								EZ	EZ	EZ
GMC Envoy XUV								PL2	PL2	PL2
Buick Rainier								PL2	PL2	PL2
Pontiac GTO								Holden	Holden	Holden

PK2 = Pass Key 2	PK3 = Pass Key 3	PK3+ = Pass Key 3 Encrypted
PL1 = Pass Lock 1	PL2 = Pass Lock 2	PL3 = Pass Lock 3
Opel Immobilizer = Immobilizer from Opel	Holden immobilizer = Immobilizer from Holden	
Fleet indicates that this vehicle was originally only released as a Fleet vehicle		
EZ = Indicates Keyless Access with Pushbutton Start (encrypted)	----- Indicates vehicle line discontinued	

GM - Chart 2 (page 3)

Model	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Chevrolet Equinox									PL2	PL2
Hummer H2 SUT									PL2	PL2
Buick Terraza									PK3	PK3
Chevrolet Uplander									PK3	PK3
Pontiac Montana SV6									PK3	PK3
Saturn RELAY									PK3	PK3
Cadillac STS									EZ	EZ
Buick LaCrosse									PK3	PK3
Chevrolet Cobalt									PL3	PK3+
Pontiac G6									PK3+	PK3+
Cadillac DTS										PK3+
Buick Lucerne										PK3+
Pontiac Solstice										PK3+
Chevrolet HHR										PK3+
Hummer H3										PL3

PK2 = Pass Key 2	PK3 = Pass Key 3	PK3+ = Pass Key 3 Encrypted
PL1 = Pass Lock 1	PL2 = Pass Lock 2	PL3 = Pass Lock 3
Opel Immobilizer = Immobilizer from Opel	Holden immobilizer = Immobilizer from Holden	
Fleet indicates that this vehicle was originally only released as a Fleet vehicle		
EZ = Indicates Keyless Access with Pushbutton Start (encrypted)	----- Indicates vehicle line discontinued	

GM - Chart 3 (page 1) Standard passive theft deterrent systems (2007 thru -)

Model	2007	2008	2009	2010	2011	2012	2013
Chevrolet Corvette	KA	KA	KA	KA	KA	KA	KA
Chevrolet Camaro	-----	-----	-----	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Pontiac Grand Prix	PK3	PK3	-----	-----	-----	-----	-----
Buick Regal	-----	-----	-----	-----	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Chevrolet Monte Carlo	PK3+	-----	-----	-----	-----	-----	-----
Cadillac Escalade	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Malibu	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+ Smart Key
Chevrolet C/K truck	PL2	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Express	PL2	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Tahoe	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Suburban	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
GMC Savana	PL2	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
GMC Sierra	PL2	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
GMC Yukon/Denali	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
GMC Yukon XL	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
GMC Envoy	PL2	PL2	PL2	-----	-----	-----	-----
Pontiac Montana	PK3	PK3	PK3	-----	-----	-----	-----
Chevrolet Impala (2000)	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Avalanche	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Chevrolet Trailblazer	PL2	PL2	PL2	-----	-----	-----	-----
Cadillac Escalade EXT	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	-----
Buick Rendezvous	PK3	-----	-----	-----	-----	-----	-----
Saturn Vue	PL2	PK3+	PK3+	PK3+	-----	-----	-----
Saturn ION	PL3	-----	-----	-----	-----	-----	-----
Cadillac CTS	PK3+	PK3+/KA	PK3+/KA+	PK3+/KA	PK3+/KA	PK3+/KA+	PK3+/KA
Cadillac Escalade ESV	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Hummer H2	PL2	PK3+	PK3+	PK3+	-----	-----	-----
Pontiac Vibe	N/A	Toyota Immobilizer	Toyota Immobilizer	-----	-----	-----	-----
Chevrolet Colorado	PL3	PL3	PL3/PK3+	PL3/PK3+	PL3/PK3+	PL3/PK3+	-----
GMC Canyon	PL3	PL3	PL3/PK3+	PL3/PK3+	PL3/PK3+	PL3/PK3+	-----
Cadillac SRX	PK3+	PK3+	PK3+	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Cadillac XLR	KA	KA	KA	-----	-----	-----	-----
Chevrolet Equinox	PK3+	PK3+	PK3+	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Hummer H2 SUT	PL2	PK3+	PK3+	PK3+	-----	-----	-----
Buick Terraza	PK3	-----	-----	-----	-----	-----	-----
Chevrolet Uplander	PK3	PK3	PK3	-----	-----	-----	-----
Pontiac Montana SV6	PK3	PK3	PK3	-----	-----	-----	-----

PK2 = Pass Key 2	PK3 = Pass Key 3	PK3+ = Pass Key 3 Encrypted
PL1 = Pass Lock 1	PL2 = Pass Lock 2	PL3 = Pass Lock 3
Opel Immobilizer = Immobilizer from Opel	Holden immobilizer = Immobilizer from Holden	PK3+SmartKey = Information stored in key, ie VIN, Mileage, Number of keys, etc.
Fleet indicates that this vehicle was originally only released as a Fleet vehicle	PL3/PK3+ -P L3 represents Passlock 3 in the U.S. and K3+ represents PK3+ in Canada	
KA = Indicates Keyless Access with Pushbutton Start (encrypted)	PK3+/KA = PK3+ is standard & Keyless Access is optional	----- Indicates vehicle line discontinued

GM - Chart 3 (page 2) Standard passive theft deterrent systems (2007 thru -)

Model	2007	2008	2009	2010	2011	2012	2013
Saturn RELAY	PK3	-----	-----	-----	-----	-----	-----
Cadillac STS	KA	KA	KA	KA	KA	-----	-----
Buick LaCrosse	PK3	PK3	PK3	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Chevrolet Cobalt	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Pontiac G6	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Cadillac DTS	PK3+	PK3+	PK3+	PK3+	PK3+	-----	-----
Buick Lucerne	PK3+	PK3+	PK3+	PK3+	PK3+	-----	-----
Pontiac Solstice	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Chevrolet HHR	PK3+	PK3+	PK3+	PK3+	PK3+	-----	-----
Hummer H3	PL3	PL3	PL3/PK3+	PL3/PK3+	-----	-----	-----
Pontiac Torrent	PK3+	PK3+	PK3+	-----	-----	-----	-----
Saturn Sky	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Saturn Outlook	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Saturn Aura	PK3+	PK3+	PK3+	PK3+	-----	-----	-----
Pontiac G5	PK3+	PK3+	PK3+	-----	-----	-----	-----
GMC Acadia	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Buick Enclave		PK3+	PK3+	PK3+	PK3+	PK3+	PK3+
Pontiac G8		PK3+	PK3+	PK3+	-----	-----	-----
Saturn Astra		Opel	Opel	-----	-----	-----	-----
GMC Terrain			PK3+	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Chevrolet Traverse			PK3+	PK3+	PK3+	PK3+	PK3+
Volt					PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
Cruze					PK3+ Smart Key	PK3+ Smart Key	PK3+ Smart Key
G3			Opt	Opt	-----	-----	-----
Chevrolet Sonic						PK3+ Smart Key	PK3+ Smart Key
Buick Verano						PK3+ Smart Key	PK3+ Smart Key
Chevrolet Caprice Police						PK3+	PK3+
Chevrolet Captiva						PK3+	PK3+
Cadillac ATS							PK3+ Smart Key
Cadillac XTS							PK3+ Smart Key
Chevrolet Spark							PK3+ Smart Key
Buick Encore							PK3+ Smart Key

PK2 = Pass Key 2	PK3 = Pass Key 3	PK3+ = Pass Key 3 Encrypted
PL1 = Pass Lock 1	PL2 = Pass Lock 2	PL3 = Pass Lock 3
Opel Immobilizer = Immobilizer from Opel	Holden immobilizer = Immobilizer from Holden	PK3+SmartKey = Information stored in key, ie VIN, Mileage, Number of keys, etc.
Fleet indicates that this vehicle was originally only released as a Fleet vehicle		PL3/PK3+ -P L3 represents Passlock 3 in the U.S. and K3+ represents PK3+ in Canada
KA = Indicates Keyless Access with Pushbutton Start (encrypted)	PK3+/KA = PK3+ is standard & Keyless Access is optional	----- Indicates vehicle line discontinued



BMW - Chart 1 vehicles with the EWS II (Coded Drive Away Protection) immobilizer system

Model	1995	1996	1997	1998	1999	2000	2001	2002
M Coupe/Roadster				Std	Std	Std	Std	Std
M3	Std	Std	Std	Std	Std	Std	Std	Std
M5						Std	Std	Std
Z3		Std	Std	Std	Std	Std	Std	Std
Z8							Std	Std
318	Std	Std	Std	Std	Std	----	----	----
323				Std	Std	Std	----	----
325	Std	----	----	----	----	----	Std	Std
328		Std	Std	Std	Std	Std	Std	----
330							Std	Std
525	Std	Std	----	----	----	----	Std	Std
530	Std	----	----	----	----	----	Std	Std
535	Std	----	----	----	----	----	----	----
540	Std	----	Std	Std	Std	Std	Std	Std
528			Std	Std	Std	Std	----	----
740/745*	Std	Std	Std	Std	Std	Std	Std	Std
750/760*	Std	Std	Std	Std	Std	Std	Std	Std
840	Std	Std	Std	----	----	----	----	----
850	Std	Std	Std	----	----	----	----	----
X5						Std	Std	Std
Mini Cooper								Std

All BMW models produced **from January 1995 on**, (including all years after that) have the BMW immobilizer system as standard equipment, no matter the model series (e.g., I, IL, CI, convertible, etc.)

Std = Standard equipment

---- = Indicates vehicle model discontinued or not produced that year

*For 2002 the 740 and 750 were redesigned to be the 745 and 760, respectively

EWS II

EWS III

ALL BMW IMMOBILIZER SYSTEMS HAVE ROLLING CODES

BMW - Chart 2 (page 1) vehicles with the EWS II (Coded Drive Away Protection) immobilizer system

Model	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
M Coupe/Roadster	----	----	----	----	----	----	----	----	----	----
M3	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
M5	Std	----	----	----	Std	Std	Std	Std	----	Std
M6					Std	Std	Std	Std	Std	----
Z3	----	----	----	----	----	----	----	----	----	----
Z4	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Z8	Std	----	----	----	----	----	----	----	----	----
128										Std
135										Std
318	----	----	----	----	----	----	----	----	----	----
323	----	----	----	----	----	----	----	----	----	----
325	Std	Std	Std	Std	----	----	----	----	----	----
328	----	----	----	----	Std	Std	Std	Std	Std	Std
330	Std	Std	Std	Std	----	----	----	----	----	----
335					Std	Std	Std	Std	Std	Std
525	Std	Std	Std	Std	Std	----	----	----	----	----
528	----	----	----	----	----	Std	Std	Std	Std	Std
530	Std	Std	Std	Std	Std	----	----	----	----	----
535	----	----	----	----	----	Std	Std	Std	Std	Std
540	Std	Std	Std	----	----	----	----	----	----	----
545				Std	Std	----	----	----	----	----
550					Std	Std	Std	Std	Std	Std
640										Std
645ci		Std	Std	Std	----	----	----	----	----	----
650					Std	Std	Std	Std	Std	Std
740										Std
745	Std	Std	Std	----	----	----	----	----	----	----
750				Std	Std	Std	Std	Std	Std	Std
760	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std

All BMW models produced **from January 1995 on**, (including all years after that) have the BMW immobilizer system as standard equipment, no matter the model series (e.g., I, IL, CI, convertible, etc.)

Std = Standard equipment

---- = Indicates vehicle model discontinued or not produced that year

EWS II

EWS III

*2003 and newer 3 keys with vehicle

ALL BMW IMMOBILIZER SYSTEMS HAVE ROLLING CODES

BMW - Chart 2 (page 2) vehicles with the EWS II (Coded Drive Away Protection) immobilizer system

Model	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Alpina B7										Std
840	----	----	----	----	----	----	----	----	----	----
850	----	----	----	----	----	----	----	----	----	----
X1										Std
X3		Std	Std	Std	Std	Std	Std	Std	Std	Std
X5	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
X6						Std	Std	Std	Std	Std
Mini Cooper (s) Hardtop & Cabrio	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Mini Clubman										Std
Mini Countryman										Std
Mini Coupe										Std
Mini Convertible										Std
Mini John Cooper Works										Std
Z4M coupe & M Roadster					Std	Std	Std	Std	Std	Std
1 Series (128i/135i)						Std	Std	Std	Std	Std
3 Series Cabriolet retractable hardtop						Std	Std	Std	Std	
Rolls-Royce Ghost		Std								
Rolls-Royce Phantom		Std								

All BMW models produced **from January 1995 on**, (including all years after that) have the BMW immobilizer system as standard equipment, no matter the model series (e.g., I, IL, CI, convertible, etc.)

Std = Standard equipment

---- = Indicates vehicle model discontinued or not produced that year

EWS II

EWS III

*2003 and newer 3 keys with vehicle

ALL BMW IMMOBILIZER SYSTEMS HAVE ROLLING CODES

BMW - Chart 3 (page 1) vehicles with the EWS II (Coded Drive Away Protection) immobilizer system

Model	2013
M Coupe/Roadster	----
M3	Std
M5	Std
M6	Std
Z3	----
Z4	Std
Z8	----
128	Std
135	Std
318	----
323	----
325	----
328	Std
330	----
335	Std
525	----
528	Std
530	----
535	Std
540	----
545	----
550	Std
640	Std
645ci	----
650	Std
740	Std
745	----
750	Std
760	Std

All BMW models produced **from January 1995 on**, (including all years after that) have the BMW immobilizer system as standard equipment, no matter the model series (e.g., I, IL, CI, convertible, etc.)

Std = Standard equipment

---- = Indicates vehicle model discontinued or not produced that year

EWS II

EWS III

*2003 and newer 3 keys with vehicle

ALL BMW IMMOBILIZER SYSTEMS HAVE ROLLING CODES

BMW - Chart 3 (page 2) vehicles with the EWS II (Coded Drive Away Protection) immobilizer system

Model	2013
Alpina B7	Std
840	----
850	----
X1	Std
X3	Std
X5	Std
X6	Std
Mini Cooper (s) Hardtop & Cabrio	Std
Mini Clubman	Std
Mini Countryman	Std
Mini Coupe	Std
Mini Convertible	Std
Mini John Cooper Works	Std
Rolls-Royce Ghost	Std
Rolls-Royce Phantom	Std

All BMW models produced **from January 1995 on**, (including all years after that) have the BMW immobilizer system as standard equipment, no matter the model series (e.g., I, IL, CI, convertible, etc.)

Std = Standard equipment

---- = Indicates vehicle model discontinued or not produced that year

EWS II

EWS III

*2003 and newer 3 keys with vehicle

ALL BMW IMMOBILIZER SYSTEMS HAVE ROLLING CODES



HONDA



ACURA

Honda vehicles with passive theft deterrent system (immobilizer)

Honda models	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Accord	N/A	N/A	N/A	N/A*	N/A	N/A	N/A	Std*	Std	Std	Std	Std	Std
Civic	N/A	N/A*	N/A	N/A	N/A	N/A*	N/A	N/A	N/A	N/A	Std*	Std	Std
Prelude	N/A	N/A	N/A	N/A	N/A	N/A	Std*	Std	Std	Std	Std	----	----
CRV							N/A	N/A	N/A	N/A	N/A	Std*	Std
Odyssey							N/A	Std	Std*	Std	Std	Std	Std
Passport (Isuzu)				N/A	N/A	N/A	N/A	N/A*	N/A	N/A	N/A	N/A	
S2000										Std	Std	Std	Std
Insight (Hybrid)										Std	Std	Std	Std
Pilot													Std
Element													Std
Honda models	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013			
Accord	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
Civic	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
CRV	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
Odyssey	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
S2000	Std	Std	Std	Std	Std	Std	----	----	----	----			
Insight (Hybrid)	Std	Std	Std	----	----	----	Std	Std	Std	Std			
Pilot	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
Element	Std	Std	Std	Std	Std	Std	Std	Std	----	----			
Ridgeline			Std	Std	Std	Std	Std	Std	Std	Std			
Fit				Std	Std	Std	Std	Std	Std	Std			
Crosstour							Std	Std	Std	Std			
CR-Z								Std	Std	Std			

* Indicates a complete vehicle redesign for that model year

Std Indicates immobilizer is standard equipment

N/A Indicates the immobilizer was not available for that model year

---- Indicates that the vehicle or model name was discontinued

The Acura CL was not produced for the 2000 model year, it was in a redesign

Acura vehicles with passive theft deterrent system (immobilizer)

Acura models	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Legend	N/A	N/A	N/A	N/A	N/A	----	----	----	----	----	----	----	----
RL						Std	Std	Std	Std	Std	Std	Std	Std
Vigor		N/A	N/A	N/A	----	----	----	----	----	----	----	----	----
TL					N/A	N/A	N/A	N/A	Std*	Std	Std	Std	Std
CL							N/A	Std	Std		Std	Std	Std
Integra	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Std	Std	----	----
NSX	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Std	Std	Std	Std	Std	Std
SLX (Isuzu)						N/A	N/A	N/A	N/A	N/A	----	----	----
MDX											Std	Std	Std
RSX												Std	Std
Acura models	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013			
RL	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
TL	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
CL	----	----	----	----	----	----	----	----	----	----			
NSX	Std	Std	----	----	----	----	----	----	----	----			
MDX	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
RSX	Std	Std	Std	----	----	----	----	----	----	----			
TSX	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std			
RDX				Std	Std	Std	Std	Std	Std	Std			
ZDX							Std	Std	Std	Std			
ILX										Std			

Std = Indicates immobilizer is standard equipment

---- = Indicates that the vehicle or model name was discontinued



JAGUAR

Jaguar

vehicles with passive immobilizer system

Model	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2012	2013
X TYPE (All)				N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	----	----	----
S TYPE (All)		N/A	N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	----	----	----
XK8 (All)		N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	----	----	----	----	----	----
XJ8 V8		N/A	Std	Std	Std	Std	Std	Std	----	----	----	----	----	----	----	----	----
XJ (All)								N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std
XK (All)											Std	Std	Std	Std	Std	Std	Std
XF (All)													Std	Std	Std	Std	Std

Std = Standard equipment Indicates encryption technology was used

---- = Indicates vehicle model discontinued

The new Jaguar XF, we are calling it 08.25MY, however it may be called 09MY



mitsubishi

Mitsubishi vehicles with a passive immobilizer system

Model	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Diamante	Std	Std	Std	Std	Std	----	----	----	----	----	----	----	----	----
Eclipse/Spyder	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	----
Galant	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	----
Mirage	N/A	N/A	N/A	N/A	----	----	----	----	----	----	----	----	----	----
Montero	N/A	Std	Std	Std	Std	Std	----	----	----	----	----	----	----	----
Montero Sport	Std	Std	Std	Std	Std	----	----	----	----	----	----	----	----	----
3000 GT/Spyder	----	----	----	----	----	----	----	----	----	----	----	----	----	----
Lancer Sedan			N/A	N/A	N/A	N/A	N/A	N/A	Std	Std	Std	Std	Std	Std
Lancer EVO				Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Outlander				N/A	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
Outlander Sport												Std	Std	Std
Endeavor					Std	Std	Std	Std	Std	Std	Std	Std	Std	----
Lancer Sportback Wgn					N/A	----	----	----	----	----	Std	Std	Std	Std
Raider							Opt	N/A	N/A	N/A	----	----	----	----
iMIEV													Std	Std

Std = Standard equipment

N/A = Not Available

EVO = Evolution model

Opt = Optional equipment

---- = Vehicle model line discontinued

Revised 10/2012



I N F I N I T I

Nissan - Chart 1 vehicles with passive theft deterrent system (immobilizer)

Nissan models	1997	1998	1999	2000	2001	2002	2003	2004
Maxima	N/A	N/A	Std	Std	Std	Std	Std	Std
Pathfinder	N/A	N/A	Std**	Std	Std	Std	Std	Std
Altima	N/A	N/A	N/A	Std	Std	Std	Std	Std
Sentra	N/A	N/A	N/A	Std on CA	Std on CA	Std on CA	Std on 2.5 Limited Edition.	Std on 2.5S
				Opt SE & GXE	Opt on SE & GXE	Opt on SE-R	Opt on SE-R	Opt on SE-R
Quest	N/A	N/A	N/A	N/A	N/A	N/A	-----	Std
Frontier		N/A	N/A	N/A	N/A	N/A	N/A	N/A
Xterra				N/A	N/A	N/A	N/A	N/A
Murano							Std	Std
350Z							Std	Std
Titan								Std on all SE & LE. Std on XE crew cab 4x4
								Opt on XE crew cab 4x2.
Pathfinder Armada								Std

Std Indicates immobilizer is standard equipment

Opt Indicates immobilizer is optional for that model year

N/A Indicates the immobilizer was not available for that model year

Indicates that the immobilizer was made available mid year (1999.5)

----- Indicates vehicle model line discontinued

E.F.K. Electronic Key FOB, Plastic FOB inserted into ignition and rotated, no standard lock cylinder

I.K.C. Intelligent Key Card, Proximity based, resembles a credit card, available in some vehicles as "high tech package"

*** All vehicles have a metal key and ignition cylinder except where indicated**

***Nissan advised that you call their Consumers Affairs Department with the VIN, to determine if a vehicle has the "high tech package"**

ALL NISSAN IMMOBILIZER SYSTEMS HAVE ROLLING CODES

Revised 10/2005

Nissan - Chart 2

vehicles with passive theft deterrent system (immobilizer)

Nissan models	2005	2006	2007	2008	2009	2010	2011	2012
Maxima	Std	Std	Std	Std	Std	Std	Std	Std
Pathfinder	Std	Std	Std	Std	Std	Std	Std	Std
Altima	Std	Std	Std	Std	Std	Std	Std	Std
Sentra	N/A	N/A	Std	Std	Std	Std	Std	Std
Quest	Std	Std	Std	Std	Std	----	Std	Std
Frontier	Std on Crew Cab model	KING CAB N/A on XE & SE	KING CAB N/A on XE & SE	KING CAB All trim levels – optional only	KING CAB- Optional LE & Pro-4X Trim Levels	KING CAB- Optional LE & Pro-4X Trim Levels	KING CAB- Optional SV & Pro-4X Trim Levels	KING CAB- Optional SV, SV14 & Pro-4X
	N/A on King Cab XE trim	Std on NISMO & LE	Std on NISMO & LE					
	Opt on all other King Cab trim	CREW CAB Std on SE, LE & NISMO	CREW CAB Std on SE, LE & NISMO	CREW CAB All trim levels Std	CREW CAB Std	CREW CAB Std	CREW CAB SV Pro-4X & SL Std	CREW CAB SV, Pro-4X & SL Std
Xterra	Std on OR & SE trim	Std on OR & SE trim	Std on S, OR & SE	Std	Std	Std	Std	Std
	Opt on S trim	Opt on S trim	X – Opt					
Murano	Std	Std	Std	----	Std	Std	Std	Std
350Z	Std	Std	Std	Std	Std	----	----	----
370Z					Std	Std	Std	Std
Titan	Std on Crew Cab model	KING CAB Std on SE & LE	KING CAB Std on SE & LE	KING CAB Std on SE, Pro-4x & LE	KING CAB Std on SE, Pro-4x & LE	KING CAB Std on SE, Pro-4x & LE	KING CAB Std on SV, Pro-4x	KING CAB Std on SV, Pro-4x
	N/A on King Cab XE trim	N/A on XE	N/A on XE	N/A on XE	N/A on XE	N/A on XE	CREW CAB	CREW CAB
	Std on all other King Cab Trim	CREW CAB Std on SE & LE	CREW CAB Std on SE & LE	CREW CAB Std on SE Pro-4x & LE	CREW CAB Std on SE Pro-4x & LE	CREW CAB Std on SE Pro-4x & LE		
		Opt on XE	Opt on XE	Opt on XE	Opt on XE	Opt on XE		
Pathfinder Armada	Std	Std	Std	Std	Std	Std	Std	Std
Versa			Std	Std	Std	Std	Std	Std
Rogue				Std	Std	Std	Std	Std
Cube					Std	Std	Std	Std
GT-R					Std	Std	Std	Std
LEAF (EV)							Std	Std
Juke							Std	Std
NV-High, Std Roof, Pass Van								Opt with Power package
								SV Std

Std Indicates immobilizer is standard equipment

Opt Indicates immobilizer is optional for that model year

N/A Indicates the immobilizer was not available for that model year

---- Indicates vehicle model line discontinued

E.F.K. Electronic Key FOB, Plastic FOB inserted into ignition and rotated, no standard lock cylinder

I.K.C. Intelligent Key Card, Proximity based, resembles a credit card, available in some vehicles as “high tech package”

Indicates that the immobilizer was made available mid year (1999.5)

* All vehicles have a metal key and ignition cylinder except where indicated

*Nissan advised that you call their Consumers Affairs Department with the VIN, to determine if a vehicle has the “high tech package”

ALL NISSAN IMMOBILIZER SYSTEMS HAVE ROLLING CODES

Nissan - Chart 3

vehicles with passive theft deterrent system (immobilizer)

Nissan models	2013
Maxima	Std
Pathfinder	Std
Altima	Std
Sentra	Std
Quest	Std
Frontier	KING CAB; Std SV, SV14 & Pro-4X S Model =Not Available CREW CAB Std SV, Pro-4X & SL S Model=Not Available
Xterra	Std
Murano	Std
350Z	----
370Z	Std
Titan	KING CAB Std on SV, Pro-4x CREW CAB Std on SV Pro-4x & SL S Model=Not Available
Pathfinder Armada	Std
Versa	Std
Rogue	Std
Cube	Std
GT-R	Std
LEAF (EV)	Std
Juke	Std
NV-High, Std Roof, Pass Van	S=Opt with Power package SV Std NV200 Std

Std Indicates immobilizer is standard equipment

Opt Indicates immobilizer is optional for that model year

N/A Indicates the immobilizer was not available for that model year

---- Indicates vehicle model line discontinued

E.F.K. Electronic Key FOB, Plastic FOB inserted into ignition and rotated, no standard lock cylinder

I.K.C. Intelligent Key Card, Proximity based, resembles a credit card, available in some vehicles as "high tech package"

Indicates that the immobilizer was made available mid year (1999.5)

* All vehicles have a metal key and ignition cylinder except where indicated

*Nissan advised that you call their Consumers Affairs Department with the VIN, to determine if a vehicle has the "high tech package"

ALL NISSAN IMMOBILIZER SYSTEMS HAVE ROLLING CODES

Infiniti - vehicles with passive theft deterrent system (immobilizer)

Infiniti models	1997	1998	1999	2000	2001	2002	2003	2004
Q45	Std	Std	Std	Std	Std	Std	Std – E.K.F.	Std – E.K.F.
I30	N/A	N/A	Std	Std	Std	----	----	----
I35						Std	Std	Std
QX4	N/A	N/A	Std	Std	Std	Std	Std	----
G20				Std	Std	Std	----	----
G35 Sedan							Std	Std
G35 Coupe							Std	Std
M45							Std – E.K.F.	Std – E.K.F.
FX35/45/50							Std	Std
QX56								Std

Infiniti models	2005	2006	2007	2008	2009	2010	2011	2012	2013
Q45	Std – E.K.F.	Std – E.K.F.	Std – E.K.F.	----	----	----	----	----	----
I35	----	----	----	----	----	----	----	----	----
QX4	----	----	----	----	----	----	----	----	----
G20	----	----	----	----	----	----	----	----	----
G35 Sedan	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	----	----	----	----	----
G35 Coupe	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	----	----	----	----	----	----
M45/35	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	Std – E.K.F. I.K.C. Optional	----	----
FX35/45/50	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional
QX56	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional
G37/Coupe/Sedan				Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional
EX					Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional
M37/56							Std I.K.C. Optional	Std I.K.C. Optional	Std I.K.C. Optional
G25 Sedan							Std I.K.C. Optional	Std I.K.C. Optional	----
JX									Std I.K.C. Optional

Std Indicates immobilizer is standard equipment

Opt Indicates immobilizer is optional for that model year

N/A Indicates the immobilizer was not available for that model year

---- Indicates vehicle model line discontinued

E.F.K. Electronic Key FOB, Plastic FOB inserted into ignition and rotated, no standard lock cylinder

I.K.C. Intelligent Key Card, Proximity based, resembles a credit card, available in some vehicles as “high tech package”

Indicates that the immobilizer was made available mid year (1999.5)

* All vehicles have a metal key and ignition cylinder except where indicated

*Nissan advised that you call their Consumers Affairs Department with the VIN, to determine if a vehicle has the “high tech package”

ALL NISSAN IMMOBILIZER SYSTEMS HAVE ROLLING CODES



TOYOTA



Lexus



Toyota - Chart 1 (page 1) vehicles with passive immobilizer

Toyota models	1996	1997	1998	1999	2000	2001	2002	2003
Echo					N/A	N/A	N/A	N/A
Corolla	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Camry	N/A	N/A	Std XLE Opt LE	Std XLE Opt LE	Std XLE	Std XLE	Std XLE Std LE V6	Std XLE Std LE V6
Solara				Std SLE Opt SE	Std SLE Std SE V6	Std SLE Std SE V6	Std SLE Std SE V6	Std SLE Std SE V6
Avalon	N/A	N/A	Std XLS Opt XL	Std XLS	Std XLS	Std XLS	Std XLS	Std XLS
Sienna			N/A	N/A	Std XLE Opt LE	Std XLE	Std XLE	Std XLE
Celica	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MR2 Spyder					Std	Std	Std	Std
RAV 4	N/A	N/A	N/A	N/A	N/A	Opt	Opt	Opt
4 Runner	N/A	N/A	N/A	Std LTD Opt SR5	Std LTD Opt SR5	Std LTD	Std LTD	Std
Landcruiser	N/A	N/A	Std	Std	Std	Std	Std	Std
Tacoma	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tundra					N/A	N/A	N/A	N/A
Sequoia						Std	Std	Std
Highlander						Std LTD pkg Opt base	Std LTD pkg Opt base	Std LTD pkg Opt base
Prius						Std	Std	Std
Matrix								N/A

Opt = Optional equipment
N/A = Not Available

Std = Standard equipment

Toyota - Chart 1 (page 2) vehicles with passive immobilizer

Toyota models	2004	2005	2006	2007	2008	2009
Echo	N/A	N/A	-----	-----	-----	-----
Corolla	N/A	Std	Std	Std	Std	Std
Camry	Std XLE Std LE/SE V6	Std XLE Std LE/SE V6	Std XLE Std LE/SE V6	Std	Std Smart Key HV	Std Smart Key HV
Solara	Std	Std	Std	Std	Std	Std
Avalon	Std XLS	Std	Std	Std	Std	Std
Avalon Limited		Smart Key Std	Smart Key Std	Smart Key Std	Smart Key Std	Smart Key Std
Sienna	Std LE/ XLE/ XLE Limited	Std	Std XLE & Ltd Std AWD CE/LE	Std XLE & Ltd Std AWD CE/LE	Std XLE & LE And Limited	Std XLE & LE And Limited
Celica	N/A	N/A	-----	-----	-----	-----
MR2 Spyder	Std	Std	-----	-----	-----	-----
RAV 4	Opt	Opt	Std Ltd.	Std Ltd.	Std Ltd. Opt all others	Std Ltd. Opt all others
4 Runner	Std	Std	Std	Std	Std	Std
Landcruiser	Std	Std	Std	Std	Smart Key Std	Smart Key Std
Tacoma	N/A	Std V6	Std V6	Std V6 Opt I4	Std V6 Opt I4	Std V6 Opt I4
Tundra	N/A	N/A	N/A	Opt	Std V8 Opt V6	Std V8 Opt V6
Sequoia	Std	Std	Std	Std	Std	Std
Highlander	Std Ltd Opt Base	Std Ltd Opt Base	Std Ltd & HV Opt Base	Std Ltd & HV Opt Base	Std Ltd & HV Opt Base	Std Ltd & HV Opt Base
Prius	Std	Std	Std	Std	Smart Key Std	Smart Key Std
Matrix	N/A	Std	Std	Std	Std	Std
Yaris				N/A	Opt Sed & Sed. "S" N/A on Liftback	Opt Sed & Sed. "S" N/A on Liftback
FJ			N/A	N/A	Std	Std

Std = Standard equipment **Opt** = Optional equipment **N/A** = Not Available ----- No longer produced

Smart Key = No mechanical key necessary, key fob with transponder chip that is recognized by the vehicle, this allows unlocking and starting of the vehicle (proximity based). The fob looks like a remote keyless entry fob used to unlock a vehicle.

HV = Hybrid Vehicle

Revised 12/2008

Toyota - Chart 1 (page 3) vehicles with passive immobilizer

Toyota models	2010	2011	2012	2013
Echo	----	----	----	----
Corolla	Std	Smart Key Std	Std Smart LE	Std Smart LE
Camry	Std Smart Key HV	Std Smart Key HV	Std Smart XLE & HV	Std Smart XLE & HV
Solara	----	----	----	----
Avalon	Std	Std	Std	Std
Avalon Limited	Smart Key Std	Smart Key Std	Smart Key Std	Smart
Sienna	Std Opt LE	Std Smart XLE	Std Smart XLE	Std Smart XLE
Celica	----	----	----	----
MR2 Spyder	----	----	----	----
RAV 4	Std Smart Ltd	Std Smart Ltd	Std	Std
4 Runner	Std Smart Ltd	Std Smart Ltd	Std Smart Ltd	Std Smart Ltd
Landcruiser	Smart Key Std	Smart Key Std	Smart Key Std	Smart Key Std
Tacoma	Std V6 Opt I4	Std V6 Opt I4	Std V6 Opt I4	Std V6 Opt I4
Tundra	Std V8 Opt V6	Std V8 Opt V6	Std V8 Opt V6	Std V8 Opt V6
Sequoia	Std	Std	Std	Std
Highlander	Std	Std Smart Ltd	Std Smart Ltd	Std Smart Ltd
Prius	Smart Key	Smart Key	Smart Key	Smart Key
Matrix	Std	----	Std	Std
Yaris	Opt Opt on Liftback	Opt Opt on Liftback	Opt	Opt
FJ	Std	Std	Std	Std
Venza	Std	Std	Std	Std
Prius V	----	----	Smart Key	Smart Key
Prius C				Std Smart Opt
Prius Plug In				Smart Key
RAV4 Plug in			Smart Key	Smart Key

Std = Standard equipment **Opt** = Optional equipment **N/A** = Not Available **----** No longer produced

Smart Key = No mechanical key necessary, key fob with transponder chip that is recognized by the vehicle, this allows unlocking and starting of the vehicle (proximity based). The fob looks like a remote keyless entry fob used to unlock a vehicle.

HV = Hybrid Vehicle

Lexus - Chart 2

vehicles with passive immobilizer

Lexus models	1996	1997	1998	1999	2000	2001	2002	2003
LS	N/A	Std	Std	Std	Std	Std	Std	Std
SC	N/A	N/A	Std	Std	Std	Std	Std	Std
GS	N/A	N/A	Std	Std	Std	Std	Std	Std
ES	N/A	N/A	Std	Std	Std	Std	Std	Std
LX	N/A	N/A	Std	Std	Std	Std	Std	Std
RX				Std	Std	Std	Std	Std
IS						Std	Std	Std
GX								Std

Lexus models	2004	2005	2006	2007	2008	2009
LS	Std	Std	Std	Smart Key Std	Smart Key Std	Smart Key Std
SC	Std	Std	Std	Std	Std	Std
GS	Std	Std	Std	Std	Std	Std
ES	Std	Std	Std	Smart Key Std	Smart Key Std	Smart Key Std
LX	Std	Std	Std	Std	Smart Key Std	Smart Key Std
RX	Std	Std	Std	Std	Std	Std
IS/ISF	Std	Std	Smart Key Std	Smart Key Std	Smart Key Std	Smart Key Std
GX	Std	Std	Std	Std	Std	Std

Lexus models	2010	2011	2012	2013	
LS	Smart Key	Smart Key	Smart Key	Smart Key	
SC	Std	Std	Std	----	
GS	Std	Smart Key	Smart Key	Smart Key	
ES	Smart Key	Smart Key	Smart Key	Smart Key	
LX	Smart Key	Smart Key	Smart Key	Smart Key	
RX	Std	Smart Key	Smart Key	Smart Key	
IS/ISF	Smart Key	Smart Key	Smart Key	Smart Key	
GX	Std	Smart Key	Smart Key	Smart Key	
ISF	Smart Key	Smart Key	Smart Key	Smart Key	
LFA	----	----	Std	Std	

Std = Standard equipment **Opt** = Optional equipment **N/A** = Not Available **----** No longer produced

Smart Key = No mechanical key necessary, key fob with transponder chip that is recognized by the vehicle, this allows unlocking and starting of the vehicle (proximity based). The fob looks like a remote keyless entry fob used to unlock a vehicle.

HV = Hybrid Vehicle

Scion - Chart 3

vehicles with passive immobilizer

Scion Models	2004	2005	2006	2007	2008	2009
xB	N/A	N/A	N/A	N/A	N/A	N/A
xA	N/A	N/A	N/A	N/A	----	----
tC	Std	Std	Std	Std	Std	Std
xD					N/A	N/A

Scion Models	2010	2011	2012	2013	
xB	N/A	N/A	Opt	Opt	
xA	----	----	----	----	
tC	Std	Smart Key Std	Std Smart	Std Smart	
xD	N/A	N/A	Opt	Opt	
IQ	----	----	Std Smart Opt	Std	
IQ EV				Smart	
FR-S				Std Smart Opt	

Std = Standard equipment **Opt** = Optional equipment **N/A** = Not Available **----** No longer produced

Smart Key = No mechanical key necessary, key fob with transponder chip that is recognized by the vehicle, this allows unlocking and starting of the vehicle (proximity based). The fob looks like a remote keyless entry fob used to unlock a vehicle.

HV = Hybrid Vehicle

Revised 11/2012



Volkswagen vehicles with an electronic immobilizer system

Volkswagen	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Golf A4 City = Canada	Gen II	Gen III	Gen III	Gen III	Gen III	Gen III	Gen III	City Golf Gen III	City Golf Gen III	City Golf Gen III	City Golf Gen III	----	----	----
Jetta A4 City = Canada	Gen II	Gen III	Gen III	Gen III	Gen III	Gen III	Gen III	City Golf Gen III	City Golf Gen III	City Golf Gen III	City Golf Gen III	----	----	----
Cabrio	Gen II	Gen III	Gen III	----	----	----	----	----	----	----	----	----	----	----
New Beetle	Gen II	Gen III	Gen III	Gen III	Gen III	Gen III	Gen III or IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Passat CC	N/A	Gen III	Gen III	Gen III	Gen III	Gen III	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen V	Gen V	Gen V
Euro Van	N/A	Gen III	Gen III	Gen III	----	----	----	----	----	----	----	----	----	----
Touareg				Gen III	Gen III	Gen III	Gen III	Gen III or IV	Gen IV	Gen IV	Gen IV/ Gen V**	Gen V	Gen V	Gen V
Phaeton				Gen III	Gen III	Gen III	Gen III	----	----	----	----	Gen IV	Gen IV	----
Golf A5							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Jetta A5							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	----
Eos							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
GTI							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Rabbit							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
R32					Gen III	----	----	----	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Tiguan										Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Routan										WIN	WIN	WIN	WIN	WIN
Jetta (NF)												Gen IV	Gen IV	Gen IV
Passat "NMS"												Gen IV	Gen IV	----

N/A = Not available that model year

Gen II = Generation two immobilizer system

Gen III = Generation three immobilizer system

City = Canada – These are older versions (A4 platform) of the Golf and Jetta only sold in Canada and called the City Golf and City Jetta

WIN = Chrysler immobilizer (Routan is based off Chrysler mini van platform) – Sentry Key 9

NOTE: No immobilizer prior to 2000.

Gen IV = Generation four immobilizer system – Audi system

---- = Indicates vehicle line discontinued



Audi vehicles with an electronic immobilizer system

Audi	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
A4 (all models)	N/A	Gen III	Gen III	Gen III	Gen III	Gen IV	Gen IV	Gen IV	Gen IV	Gen V	Gen V	Gen V	Gen V
A6/S6 (all models)	N/A	Gen III	Gen III	Gen III	Gen III	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen V
A8/S8	Gen III	Gen III	Gen III	Gen III	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen V	Gen V
TT (all models)	N/A	Gen III	Gen III	Gen III	Gen III	Gen III	Gen III	-----	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
S4	N/A	Gen III	Gen III	Gen III	Gen III	Gen IV	Gen IV	Gen IV	Gen IIIA	Gen V	Gen V	Gen V	Gen V
Allroad		Gen III	Gen III	Gen III	Gen III	Gen III	-----	-----	-----	-----	-----	-----	Gen V
A3							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Q7							Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
A5									Gen V	Gen V	Gen V	Gen V	Gen V
RS4								Gen IV	Gen IV	-----	-----	-----	-----
R8									Gen IV	Gen IV	Gen IV	Gen IV	Gen IV
Q5											Gen V	Gen V	Gen V
A7													Gen V

Audi	2013
A4 (all models)	Gen V
A6/S6 (all models)	Gen V
A8/S8	Gen V
TT (all models)	Gen IV
S4	Gen V
Allroad	Gen V
A3	Gen IV
Q7	Gen IV
A5	Gen V
RS4	-----
R8	Gen IV
Q5	Gen V
A7	Gen V

N/A = Not available that model year

Gen II = Generation two immobilizer system

Gen III = Generation three immobilizer system

City = Canada – These are older versions (A4 platform) of the Golf and Jetta only sold in Canada and called the City Golf and City Jetta

WIN = Chrysler immobilizer (Routan is based off Chrysler mini van platform) – Sentry Key 9

NOTE: No immobilizer prior to 2000.

Gen IV = Generation four immobilizer system – Audi system

----- = Indicates vehicle line discontinued



Land Rover vehicles with passive immobilizer

Model	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Freelander		Std	Std	Std	Std	Std	Std	----	----	----	----	----	----
Discovery			Std	Std	----	----	----	----	----	----	----	----	----
Range Rover			Std	Std	Std	Std	Std	Std	Std	Std	Std	Std	Std
LR3					Std	Std	Std	Std	Std	----	----	----	----
Range Rover Sport						Std	Std	Std	Std	Std	Std	Std	Std
LR2							Std	Std	Std	Std	Std	Std	Std
LR4										Std	Std	Std	Std
Range Rover Evoque												Std	Std

Std = Standard Equipment

---- = Indicates vehicle model discontinued or not produced that year

The Freelander has no 08MY build, however if there are still some in stock they may be sold as 08MY vehicles



SUBARU®

Subaru vehicles with an immobilizer system

Model	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Forester	N/A	Std 2.5 XT	Std 2.5 XT	Std 2.5 XT	Std 2.5 XT	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants
Legacy	N/A	Std 2.5 GT	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants
Impreza	N/A	Std WRX STI	Std all WRX & WRX STI	Std all WRX & WRX STI	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants
Outback	N/A	Std 2.5 XT & 3.0 R	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants
Baja	N/A	N/A	N/A	----	----	----	----	----	----	----
B9 Tribeca (2006 – 2007) Tribeca (2008 – onward)			Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all variants	Std all Variants
BRZ										Std all variants
XV Crosstrek										Std all variants

Std = Standard Equipment

N/A = Not Available

---- = Vehicle model line discontinued



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