

**AUTOMATIC
TRANSMISSION .07**



PERFORMANCES

MOPAR PERFORMANCE TERMS AND CONDITIONS



NOTICE

Federal and many state laws prohibit the removal, modification or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on a public street or highway. Violation may result in a fine of up to \$32,500 per vehicle. Mechanical and/or electronic performance parts listed in this catalog with a "1" cannot be used on vehicles used on public streets or highways.

These parts may be used only on vehicles used solely in sanctioned off-highway events. No other applications are intended or implied. Those parts that have been granted an exemption by the California Air Resources Board (CARB) or meet the EPA requirements of memorandum 1A are legal for highway use in California, New York, and Massachusetts and are noted as such.

NO PARTS WARRANTY – "AS IS"

Mopar Performance parts beginning with a "P" prefix are sold "as is" unless otherwise noted. This means that parts sold by Mopar Performance carry no warranty whatsoever. Implied warranties, such as warranties of merchantability, are excluded. (An implied warranty of merchantability means that the part is reasonably fit for the general purpose for which it was sold). The entire risk as to quality and performance of such parts is with the buyer. Should such parts prove defective following their purchase, the buyer and not the manufacturer, distributor or retailer, assumes the entire cost of all necessary servicing or repair. Chrysler, Jeep®, Dodge and Ram vehicle and parts warranties are voided if the vehicle or parts are used for competition. The addition of performance parts does not by itself void a vehicle's warranty. However, added performance parts (parts not originally supplied on the vehicle from the factory) are not covered by the vehicle's warranty, and any failure that they may cause is also not covered by the vehicle's warranty.

MOPAR PERFORMANCE CRATE ENGINE 90-DAY LIMITED WARRANTY

Mopar Performance Crate Engine Assemblies not used in competition are warranted for "parts only," AS DELIVERED against defects in materials or workmanship for 90 days from the date of purchase. The following parts, if defective, will be replaced on an exchange basis for 90 days: engine blocks and all internal parts; cylinder head assemblies; intake manifold; core plugs; valve covers; oil pan; timing gear; water pump; gaskets and seals. See your dealer for a copy of the limited warranty, which contains additional terms and limitations.

MOPAR PARTS 12-MONTH LIMITED WARRANTY

Except parts as listed above, certain parts from Mopar Performance sold over the counter or wholesaled are warranted against defects in workmanship or materials for 12 months/unlimited miles for parts (exchange) only. These parts are identified in this catalog as having a specific part number structure. Part numbers starting with "P" are not covered under the 12-month warranty. Other parts listed in this catalog without a "P" prefix part number are covered under the 12-Month Limited Warranty described here. See your dealer for a copy of the limited warranty, which contains additional terms and limitations. Parts installed on a Chrysler, Plymouth, Jeep®, Dodge and Ram vehicle by an authorized Chrysler, Jeep®, Dodge and Ram dealer are warranted for 12 months/unlimited miles for parts (exchange) only. See your dealer for a copy of the limited warranty, which contains additional terms and limitations.

EMISSIONS STATEMENT

Federal law requires emissions parts on new vehicles to be warranted for at least two years or 24,000 miles, whichever comes first. Federal and many state laws also prohibit the removal, modification or rendering inoperative any part that affects emissions or safety on motor vehicles used on public streets or highways. Many Mopar Performance parts are designated for track use or off-road use only. Installation of certain components may bring the vehicle out of compliance with safety and/or emissions standards. Mopar recommends that vehicles with parts designated in this fashion not be operated on public roads. Mopar Performance customers are responsible for complying with applicable state and local environmental regulations. Additionally, certain performance parts may affect the emissions characteristics of the vehicle. If you install them on the vehicle, and your vehicle consequently fails a required state or local I/M (inspection and maintenance) emissions test, including any test required to maintain or renew your vehicle's registration, or if your vehicle is subject to an emissions recall, Chrysler Group LLC may not be required to repair your vehicle under the emissions performance warranty, and you may be required to remove those parts at your own expense in order to obtain repairs necessary to pass the I/M test or to perform the recall.

NOTE — CALIFORNIA ONLY

The emissions laws and regulations of the state of California apply to all non-racing vehicles operated in California. Consequently, those parts marked in this catalog with a "1" and appropriately marked on their packaging may legally be used in California only on a racing vehicle that will never be operated on public roads.

PARTS ORDERING AND INQUIRIES

The parts in this catalog may be ordered from authorized Chrysler, Jeep®, Dodge and Ram dealerships or the speed shops carrying the Mopar Performance line of products. When a part ordered has been superseded, the replacing part will be shipped automatically. The price of the replacing part may differ from the ordered part. All products, illustrations and specifications are based upon current information at the time of publication approval. Although descriptions are believed correct, complete accuracy cannot be guaranteed. Chrysler Group LLC reserves the right to make changes at any time, without notice or obligation, to the information contained in this printed document, including and without limitation to prices, specifications, equipment, colors, materials, and to change or discontinue products.

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AUTOMATIC TRANSMISSION

FLEX PLATES AND HARDWARE

A. Flex Plates - 7/16" Bolts

- ¹ P5153795 Flex Plate, Non-SFI-approved for use with eight-bolt Crank Flange
- ¹ P5153753 Flex Plate, SFI-approved for use to adapt 727/904 type automatic transmissions to the new 5.7L, 6.1L and 392 Hemi blocks, 7/16" Bolts
- ¹ P4529752AB Flex Plate, SFI-approved for use with eight-bolt Crank Flange
- ¹ P4529751AB Flex Plate, SFI-approved for use with six-bolt Crank Flange

B. Flex Plates - 5/16" Bolts

This weighted, externally balanced Torque Converter Flex Plate is for use with econo/lockup torque converters.

- ¹ P4876706 Flex Plate, RWD, 1996-2003 5.9L Dodge Truck Magnum/Jeep Engines, Can be used with SEFI symmetrical bolt pattern
- ¹ P4876821 Flex Plate, RWD, 6-Bolt Crank, V8 To 1991
- ¹ P5007378 Flex Plate, RWD, 8-Bolt Crank, Stroker Cranks
- ¹ P5155427 Flex Plate, RWD, Butterfly, 727/904 Transmissions, No Ring Gear, Requires Converters with Integral Ring Gears, Drilled for Both Patterns Even, and Offset, 5.7/ 6.1/ 392 Hemi, 5/16" Bolts

C. Flex Plate Screw Package

Includes six crank screws and four converter screws.

- ¹ P4876820 Screws, Flex Plate, Six-bolt Crank, 5/16" Converter, Hemi/Big Block/ Small Block/ Slant Six, 3.9L V6

SHIFTERS AND SHIFT IMPROVEMENT KITS

D. RWD Shift Improver Packages

Enjoy firmer, quicker shifts with these Shift Improver Packages. On 1971-86.5 A-727/A-904 transmissions, the part-throttle kickdown is retained. For general purpose or high-performance use.

- ¹ P4349469AB Shift Improver Package, to 1986 1/2, A-727
- ¹ P4007899 Shift Improver Package, to 1986 1/2, A-904/ A-998/ A-999

AUTOMATIC TRANSMISSION COMPONENTS

E. Valve Body Assembly

Get manual shift turbo action. RWD Valve Body Assembly eliminates 2-3 shift overlap. Fits all 1966-76 Mopar transmissions and 1966-83 non-lockup, reverse pattern. For race use only.

- ¹ P4007291 Valve Body Assembly, 1966-83, A-727, A-904



A. P4529752AB



B. P4876706



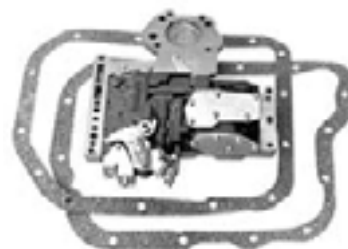
B. P4876821



C.



D.



E.

AUTOMATIC TRANSMISSION COMPONENTS

A. Transmission Neutral Safety Switch

- P2932820 Neutral Safety Switch, Transmission, 1969–84 A-727 and A-904 Torqueflite applications (Long)
- P5007747 Neutral Safety Switch, Transmission, 3-Prong, 1985-Present A-727/A-904, (Short)

B. Transmission Lockup Solenoid Connector

When removing or installing an automatic transmission, the Lockup Solenoid Connector can become damaged or broken. Not to worry! Mopar now carries this previously hard-to-find replacement part for your A-727 or A-904 automatic transmission.

- ¹ P4348719 Lockup Solenoid Connector, Transmission, 1967–78 A-727 and A-904

C. Kickdown Lever

This special 5:1 ratio Kickdown Lever can be used as a replacement on the 426 Hemi® transmission. Speeds up front band actuation on other A-904 and A-727 transmissions to firm upshifts.

- ¹ P4529023AB Kickdown Lever, A-904/A-727

D. Kickdown Cable

For engine and transmission swaps when production kickdown linkage will not work or is not available.

- ¹ 77R06161 Kick Down Cable, Torqueflite, Kit
- ¹ P4510645 Kickdown Cable, Single 4-bbl Applications

E. Automatic Transmission Filter Spacer

Extruded aluminum Automatic Transmission Filter Spacer for RWD applications. One inch thick and machined with O-ring groove and three mounting screw holes.

- ¹ P4510054 Filter Spacer 1.00", Automatic Transmission

F. Transmission Plug and Cap Package

Package contains plastic plugs and caps to prevent unwanted dust and dirt from getting into a transmission during storage or transport.

- P4120280 Plug and Cap Package, Transmission, A-500/ A-518/ A-727/ A-904/ A-998/ A-999

G. Front Clutch Piston Spring

When rebuilding your A-727 transmission, you should always replace the Front Clutch Spring. This spring provides the correct amount of tension to ensure firm upshifts and prolonged clutch life. Sold individually.

- ¹ P2801243 Spring, Front Clutch, A-727



A.



B.



C.



D. 77R06161



E.



F.



G.

AUTOMATIC TRANSMISSION

AUTOMATIC TRANSMISSION COMPONENTS

A. Clutch Kits

Dual-purpose performance A-904 (includes A-998, A-999 and A-500) or A-727 transmissions can be fixed with these complete Clutch Kits. All components are high-quality O.E. parts designed for your transmission. Kits contain front and rear discs, clutch plates and instructions.

¹ P4529016 Clutch Kit, A-727

¹ P4529008 Clutch Kit, A-904/A-500

B. Front Bands

Mopar takes the same high-quality, heavy-duty transmission Front Bands found in our complete A-904 or A-727 transmission kits, but packages them separately for your convenience. Select either dual-purpose performance or race applications.

¹ P4529020 Band, Flex, Front, RWD, A-727, Race

¹ P4529017 Band, Solid, Front, RWD, A-727, Performance

TRANSMISSION OVERHAUL KITS

C. Transmission Overhaul Kits, Performance

Packages include factory original equipment transmission seals, filters, gaskets, rings, bands and discs.

¹ P5007843 Overhaul Kit, Transmission, Heavy Duty, 1987-97 A-500

¹ P5007845 Overhaul Kit, Transmission, Heavy Duty, 1990-97 A-518/A-618

¹ P5007844 Overhaul Kit, Transmission, High Performance, 1987-97 A-500

D. Transmission Overhaul Kits, General Purpose

Intended for general purpose street or drag strip usage. Friction materials are factory-quality, O.E. parts manufactured through Raybestos. Adequate for dual purpose applications. Low/reverse band is not included, since wear is usually minimal and does not require replacement.

¹ P5007172 Overhaul Kit, Transmission, A-727

¹ P5007568 Overhaul Kit, Transmission, A-904/A-500

Transmission Overhaul Kits, Race (Not Shown)

Recommended for strip use only. Aggressive Kevlar-lined front drum flex band (steel drum only) and Raybestos blue plate special racing front and rear clutch plates distinguish these from general performance overhaul kits.

¹ P5007171 Overhaul Kit, Transmission, Race, A-727

¹ P5007569 Overhaul Kit, Transmission, Race, A-904/A-500



A.



B.



C.



D.

TRANSMISSION PANS AND HARDWARE

A. Transmission Attaching Bolts, Chrome

Fits all automatic transmission assemblies.

P4452785 Bolt Package, Chrome, A-904/ A-727/ A-500/ A-518



A.

B. Transmission Gasket and Filter Packages

All the parts you need for changing the fluid in your automatic transmission.

P4120461 Filter and Gasket, Transmission, Automatic, A-727

P4120462 Filter and Gasket, Transmission, Automatic, A-904/A-999

P3690855 Gasket, Transmission, A-727



B.

C. Cast Aluminum Deep Oil Pan Packages

Extra-capacity Cast Aluminum Deep Oil Pans improve the cooling and lubrication of critical transmission components, for better shift performance and longer component life. A new, redesigned billet bolt-on spacer is provided to lower the fluid pickup. Adds two quarts to sump. Includes drain plug and extra hole for temperature gauge (plug required if gauge is not used).

P5007740AB Oil Pan, Cast, 3.90" Deep, 1990-2001 A-518

P5007793AB Oil Pan, Cast, 3.90" Deep, A-727

P5007795AB Oil Pan, Cast, 4.50" Deep, 1989-2001 A-500



C.

D. Stamped Steel Deep Oil Pan Packages

Extra-capacity stamped steel oil pans improve the cooling and lubrication of critical transmission components, for better shift performance and longer component life. A new, redesigned billet bolt-on spacer is provided to lower the fluid pickup. Includes drain plug.

P4120161AB Oil Pan, Deep, Chrome-Plated, A-727

P3690730AB Oil Pan, Deep, Stamped Steel, A-727

P4007886AB Oil Pan, Deep, Stamped Steel, A-904/A-999



D.

E. Transmission Filter Extension Kit

For use with Automatic Transmission Deep Pan Packages. Kit contains one filter extension, one transmission pan gasket, and one transmission fluid filter.

¹ **P5249321AB** Filter Extension Package, A-727



E.

TORQUE CONVERTERS AND HARDWARE

F. Balance Weight and Positioning Template Package

Required for rebalancing performance torque converters. For use with externally balanced cast iron cranks.

P5249843 Balance Weight and Positioning Template Package, 5.9L Truck Magnum/Jeep Engines

P4120241 Balance Weight and Positioning Template, Package 1971-91 440 Six Pack, 1971-92 360, not Magnum



F.

RESTORATION

AUTOMATIC TRANSMISSION

TORQUE CONVERTERS AND HARDWARE

A. Torque Converter Bolt Set

Includes four bolts to attach torque converter to the flex plate. Available for both eight- and six-cylinder engines.

- P4529591 Bolt Package, Torque Converter, 5/16", V8 and Six Cylinder
- P4529592 Screws, Torque Converter to Flex Plate, 7/16", 426 Hemi, Set of Four

B. Torque Converters, Lockup

These performance Torque Converters have higher stall speeds than production units, but aren't as expensive as aftermarket race units. The higher stall speed offers better throttle response and a quicker launch.

- ¹ P4529403AB Torque Converter, Lockup, 1900-2100 Stall Speed, 1967-92 A-904
- ¹ P5007291AB Torque Converter, Lockup, 1900-2100 Stall Speed, 1993-96 A-904
- ¹ P5007293AB Torque Converter, Lockup, 1900-2100 Stall Speed, 1996 and newer A-500
- ¹ P5007298AB Torque Converter, Lockup, 1900-2100 Stall Speed, A-518
- ¹ P4876947AB Torque Converter, Lockup, 1900-2100 Stall Speed, A-727
- ¹ P5007292AB Torque Converter, Lockup, 2250-2350 Stall Speed, 1993-96 A-904
- ¹ P5007294AB Torque Converter, Lockup, 2250-2350 Stall Speed, 1996 and newer A-500

Torque Converters, Econo (Not Shown)

- ¹ P4876805AB Torque Converter, Econo, 1900-2100 Stall Speed, 1967-92 A-904



A.



B. P4529403AB



AUTHENTIC PERFORMANCE



PERFORMANCE



PERFORMANCE CATALOG