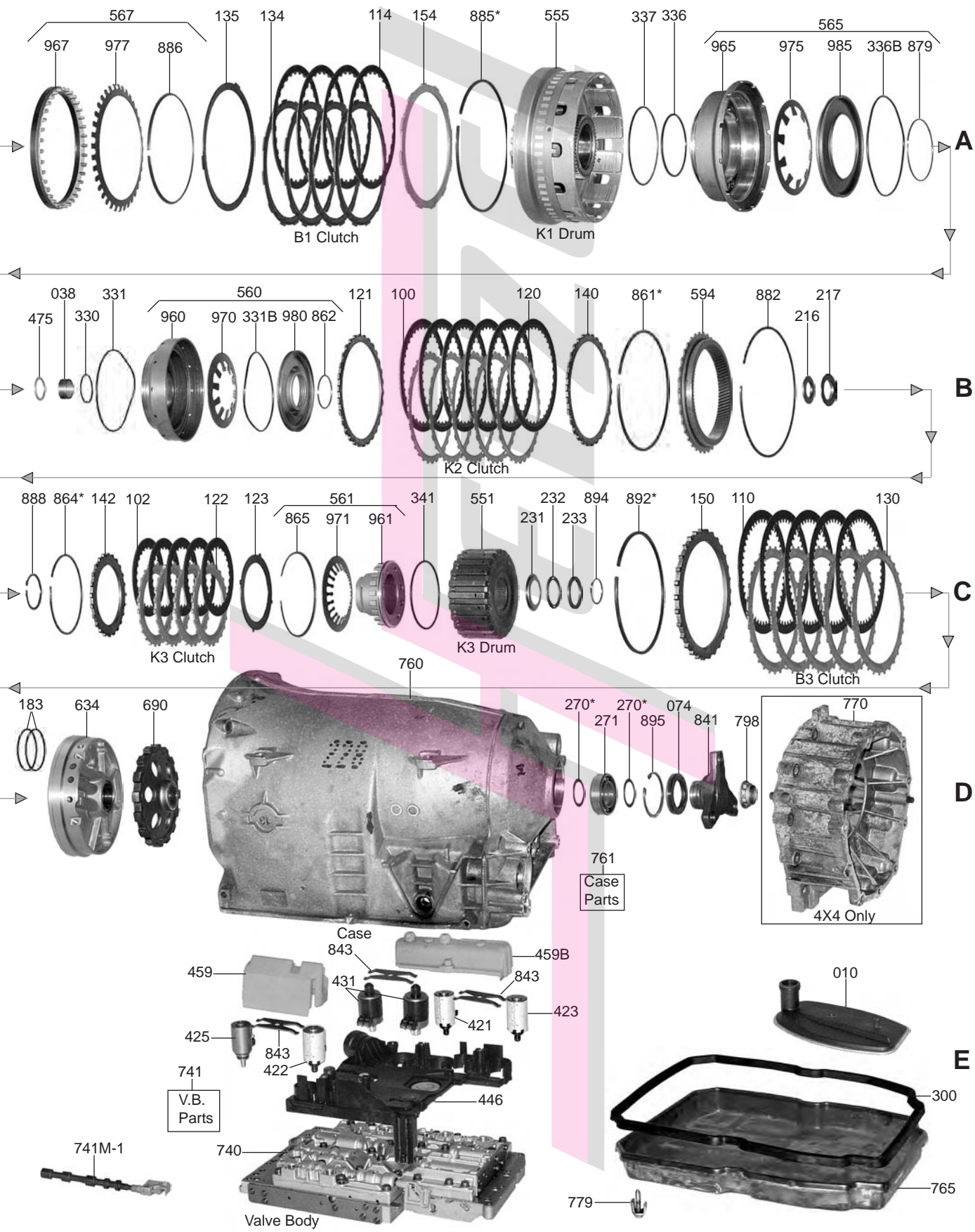


MERCEDES



MERCEDES

PART #	OVERHAUL KIT	QTY	REFERENCE #
78002A	Overhaul Kit, 722.6 1996-Up (For B1 Bonded Piston Sell 78967A Or 78967C)	1	

PART #	MASTER L/STEELS KIT	QTY	REFERENCE #
78004A	Master L/Steels Kit, 722.6 1996-01 (For B1 Bonded Piston Sell 78967A)	1	
78004AP	Master L/Steels Kit, 722.6 (Mercedes) 1996-01 (With Bonded B1 Clutch Piston)	1	
78004AAP	Master L/Steels Kit, 722.6 (Mercedes/Jaguar) 2002-Up (With Bonded B1Clutch Piston)	1	
78004C	Master L/Steels Kit, 722.6 (Mercedes) 2002-Up (With Six 78114C & Six 78134C B1 Single Sided Frictions) (For B1 Bonded Piston Sell # 78967C)	1	
78004CA	Master L/Steels Kit, 722.6 (Chrysler) 2002-Up (With Ten 78114C & Ten 78134C B1 Single Sided Frictions)(For B1 Bonded Pistons Sell # 78967C)	1	

PART #	MASTER W/STEELS KIT	QTY	REFERENCE #
78006A	Master W/Steels Kit, 722.6 1996-01 (For B1 Bonded Piston Sell 78967A)	1	
78006AP	Master W/Steels Kit, 722.6 (Mercedes) 1996-01 (With Bonded B1 Clutch Piston)	1	
78006AAP	Master W/Steels Kit, 722.6 (Mercedes/Jaguar) 2002-Up (With Bonded B1Clutch Piston)	1	
78006C	Master W/Steels Kit, 722.6 (Mercedes) 2002-Up (With Six 78114C & Six 78134C B1 Single Sided Frictions)(For B1 Bonded Piston Sell # 78967C)	1	
78006CA	Master W/Steels Kit, 722.6 (Chrysler) 2002-Up (With Ten 78114C & Ten 78134C B1 Single Sided Frictions)(For B1 Bonded Piston Sell # 78967C)	1	

PART #	FILTERS	QTY	REFERENCE #
78010A	Filter, 722.6 (Mercedes 5 Spd W/Lock-Up) 1996-Up	1	

PART #	BUSHINGS	QTY	REFERENCE #
78034A	Bushing, 722.6 Pump Body (1.690"ID) (Bronze) 1996-Up (Can Use 68034B)	1	
68034B	Bushing, 722.6 Pump Body	1	
S68034BA	Bushing, 722.6 Front Pump Body (Unfinished)(Sonnax) (Pump Body Must Be Machined And Bushing Finished In Place)	1	
78037A	Bushing, 722.6 Stator (Rear) 1.235"ID (Brass) 1996-Up	1	
78038A	Bushing, 722.6 (Mercedes) K2 Drum (Rear) (.915"ID) 1996-Up	1	
78038C	Use 78215C		
78215C	Caged Needle Bearing, 722.6 (Chrysler) K2 Drum (Rear) (Cast # HK2210) 2004-Up	1	
78038K	Bushing Set, 722.6 (Mercedes) K2 Drum (Rear) (Contains: 1 Stock Bushing .915"ID & 1 Oversize Bushing) (The Oversize Bushing Is For The Only Output Shaft That Mercedes Offers New)	1	
78056A	Bushing, 722.6 (Mercedes) Rear Sun Gear (.188" Wide) 1996-Up (2.999"OD) (Split, Brass)	1	

PART #	METAL CLAD SEALS	QTY	REFERENCE #
68070B	Seal, 722.6 Front 1996-Up	1	
68072B	Seal, 722.6 Linkage Shaft (.710"OD)(.469"ID) 1996-Up	1	
78074A	Seal, 722.6 Rear (.322" Thick) (2.445"OD) 1996-Up	1	

PART #	FRICTION CLUTCH	QTY	REFERENCE #
78100A	Friction, 722.6 (Mercedes) K2 Clutch (.085") 36 Teeth (6 1/2"OD) 1996-Up (With Small ID Fits A 3 Gear Rear Planet #584)	5	210-272-00-25
78100AA	Friction, 722.6 K2 Clutch (.085") 36 Teeth (6 1/2"OD) 1996-Up (With Large ID, Fits A 4 Gear Rear Planet # 584)	6	140-272-01-25
78102A	Friction, 722.6 (Mercedes) K3 Clutch (.087") 24 Teeth (2 Sided) 1996-Up	3	
78102C	Friction, 722.6 (Chrysler) K3 Clutch (.082") 24 Teeth Internal 2004-Up (1 Sided Friction)	5	
78104A	Friction, 722.6 B2 Clutch (.064") 40 External Teeth (5.215"ID) 1996-Up	4-5	
78106A	Use 78114A	6	
78106C	Use 78114C	6	
78110A	Friction, 722.6 B3 Clutch (.065") 46 Teeth (7 1/8"OD) 1996-Up	3-5	
78114A	Friction, 722.6 (Mercedes) B1 Clutch (.085") 30 Teeth (6 13/16"OD) 1996-Up (Double Sided) (Also Fits 722.6 (Mercedes) K1 Clutch)	4-10	
78114C	Friction, 722.6 (Chrysler) B1 Clutch (.081") 30 Teeth Inner, 1 Sided (6 3/16"OD) 2004-Up (Also Fits K1 Clutch)	4-10	
78119A	Friction Module, 722.6 (With Large ID K2 Friction, For A 4 Gear Rear Planet) 1996-01	1	
78119AA	Friction Module, 722.6 (With Small ID K2 Friction, For A 3 Gear Rear Planet) 1996-01	1	
78119C	Friction Module, 722.6 (With Large ID K2 Friction, For A 4 Gear Rear Planet) 2002-Up	1	
78119CA	Friction Module, 722.6 (With Small ID K2 Friction, For A 4 Gear Rear Planet) 2002-Up	1	

78119CB.....Friction Module, 722.6 (With Large ID K Friction, For A 4 Gear Rear Planet) 2002-Up  
 .....(Chrysler NAG1 5.7L & 6.1L Hemi Engine).....1 .....

PART #	STEEL CLUTCH	QTY	REFERENCE #
78120A	Steel, 722.6 (Mercedes) K2 Clutch (.136") 30 Teeth (5.755"ID) 1996-Up	3	
78120C	Steel, 722.6 (Chrysler) K2 Clutch (.110") 30 Teeth (5.755"ID) 2004-Up	4	
78121A	Steel, 722.6 K2 Clutch (.069") 30 Teeth (Bottom) 1996-Up	1	
78121C	Cushion, 722.6 (Chrysler) K2 Clutch (.077") 3 Teeth (Goes Under # 121A) 2004-Up	1	
78122A	Steel, 722.6 (Mercedes) K3 Clutch (.108") (24 Teeth) 1996-Up	4	
78122AA	Steel, 722.6 (Mercedes) K3 Clutch (.070") (24 Teeth) 1996-Up (This Is The Bottom Steel)	1	
78122AB	Steel, 722.6 (Mercedes) K3 Clutch (.138") (24 Teeth) 1996-97	3-4	141709-350
78122C	Friction, 722.6 (Chrysler) K3 Clutch (.082") (24 Teeth External) 2004-Up .....(1 Sided Friction).....	4	
78123A	Cushion, 722.6 K3 Clutch (.067") 4 Teeth (3.455"ID) 1996-Up	1	
78124A	Steel, 722.6 B2 Clutch (.070") 24 Internal Teeth (6 1/8"OD) 1996-Up	3-4	
78124AA	Steel, 722.6 B2 Clutch (Bottom) .069" (40 External Teeth) 1996-Up (5.215"ID)	1	
78125A	Cushion, 722.6 B2 Clutch (.080") (4 External Teeth) 1996-Up	1	
78126A	Use U78134A	6	
78126AA	Use U78134AA	6	
78126C	Use 78134C	6	
78127A	Use U78135A	1	
78130A	Steel, 722.6 B3 Clutch (.070") 30 Teeth (6 1/8"OD) 1996-Up	3-5	
78131A	Cushion, 722.6 B3 Clutch (Bottom) .109" (3 Teeth) 6 1/8"ID 1996-Up	1	
78134A	Steel, 722.6 (Mercedes) B1 Clutch (.069") 12 Teeth (Bottom) 6.063"ID 1996-Up .....(Also Fits 722.6 (Mercedes) K1 Clutch ) .....	2	
78134AA	Steel, 722.6 (Mercedes) B1 Clutch (.135") 12 Teeth (Middle) 1996-Up (6.063"ID) .....(Also Fits 722.6 (Mercedes) K1 Clutch) .....	1-2	
78134C	Friction, 722.6 (Chrysler) B1 Clutch (.082") 12 Teeth Outer, 1 Sided) 2004-Up .....(6.063"ID) (Also Fits 722.6 (Chrysler) K1 Clutch) .....	3-5	
78135A	Cushion, 722.6 B1 Clutch (.061") 3 Teeth (6.067"ID) 1996-Up (Also Fits 722.6 K1 Clutch)	2	

PART #	PRESSURE PLATES	QTY	REFERENCE #
78140A	Pressure Plate, 722.6 K2 Clutch (.156") 30 Teeth (5.765"ID) 1996-Up	1	
78142A	Pressure Plate, 722.6 K3 Clutch (Top) .155" (24 Teeth) 3.465"ID 1996-Up	1	
78144A	Pressure Plate, 722.6 B2 Clutch (Top) .255" (40 Teeth) 5.210"ID 1996-Up	1	
78146A	Use U78154A	1	
78150A	Pressure Plate, 722.6 B3 Clutch (Top) .255" (30 Teeth) 6 1/8"ID 1996-Up	1	
78154A	Pressure Plate, 722.6 B1 Clutch (.156") 12 Teeth (6.063"ID) 1996-Up .....(Also Fits 722.6 K1 Clutch) .....	1-2	

PART #	SEALING RINGS	QTY	REFERENCE #
78177AT	Ring, 722.6 (Mercedes) Input Shaft (Scarf Cut) (Teflon) 1996-Up	3	
78177CT	Ring, 722.6 (Chrysler) Input Shaft (Lap Joint) (Teflon) 2004-Up (The Lap Joint Is Like A .....Mortise & Tenon Joint).....	3	
78179AT	Ring, 722.6 Stator To K1 Drum (Teflon) 1996-Up	3	
78182A	O-Ring, 722.6 Center Sun Gear 1996-Up	2	
78183A	O-Ring, 722.6 B2 Clutch Housing Support 1996-Up	2	
78184AT	Ring, 722.6 (Mercedes) Output Shaft (Scarf-Cut) (Teflon) 1996-Up	5	
78184CT	Ring, 722.6 (Chrysler) Output Shaft (Lap Joint) (Teflon) 2004-Up	5	

PART #	WASHERS & BEARINGS	QTY	REFERENCE #
78211A	Bearing W/Race, 722.6 Stator To K1 Drum (.119" Thick) 1996-Up (3.420"OD) (2.720"ID)	1	
78214A	Bearing W/Race, 722.6 (Mercedes) Front Planet To K2 Drum 1996-Up (No Tabs)	1	
78214C	Bearing W/Race, 722.6 (Chrysler) Front Planet To K2 Drum 2004-Up (With 2 Outer Tabs)	1	
78215C	Caged Needle Bearing, 722.6 (Chrysler) K2 Drum (Rear) (HK2210) 2004-Up	1	
S78215CK	Caged Needle Bearing W/Teflon Seal, 722.6 (Chrysler) K2 Drum (Rear) 2004-Up(Sonnax)	1	
78216A	Race, 722.6 K2 Drum To Center Planet (1.686"OD) 1996-Up	1	
78217A	Bearing, W/Race, 722.6 K2 Drum To Center Planet (1.755"OD) 1996-Up	1	
78220A	Bearing, 722.6 (Mercedes) Rear Sun Gear To K3 Drum (.078" Thick) 1.905"ID (2.403"OD) .....1996-Up .....	1	
78220C	Race, 722.6 (Chrysler) Rear Sun Gear To Bearing #221 (038" Thick)(1.915"ID)(2.553"OD) .....2004-Up .....	1	
78221A	Race, 722.6 (Mercedes) Rear Sun Gear To K3 Drum (.125" Thick) 1.095"ID (2.395"OD) .....1996-Up .....	1	
78221C	Ball Bearing, 722.6 (Chrysler) Rear Sun Gear To K3 Drum (.392" Thick)(2.560"OD) .....(Cast # INA A210 981 03 25) 2004-Up.....	1	

PART #	WASHERS & BEARINGS (Continued)	QTY	REFERENCE #
78228A	Caged Needle Bearing, 722.6 Stator (Outer) To K1 Drum 1996-Up (.307" Wide, 2.700"OD)	1	
78231A	Race, 722.6 Center Sun Gear To B2 Clutch Housing (Stepped) 1996-Up (.177" Thick) 1.405"ID (2.198"OD)	1	
78232A	Bearing, 722.6 Center Sun Gear To B3 Clutch Housing 1996-Up (.078") 1.385"ID (1.840"OD)	1	
78233A	Race, 722.6 (Mercedes) Center Sun Gear To B2 Clutch Housing 1996-Up(.121" Thick) 1.386"ID (1.822"OD)	1	
78233C	Race, 722.6 (Chrysler) Center Sun Gear To B2 Clutch Housing 2004-Up (.132" Thick) 1.386"ID (1.822"OD)	1	
78238A	Bearing W/Race, 722.6 (Mercedes) K1 Drum To Front Planet 1996-Up (2.922"OD) .110" Thick (2.347"ID)	1	
78238C	Bearing, 722.6 (Chrysler) K1 Drum To Front Planet 2004-Up (2.859"OD) .078" Thick (2.347"ID)	1	
78246A	Race, 722.6 (Mercedes) Center Planet To Rear Planet (.031" Thick) 2.744"OD (2.235"ID) 1996-Up	1	
78246C	Race, 722.6 (Chrysler) Center Planet To Rear Planet 2004-Up (.031" Thick) 2.554"OD (2.045"ID)	1	
78247A	Bearing W/Race, 722.6 (Mercedes) Center Planet To Rear Planet (.110" Thick) 2.850"OD (2.238"ID) No Tabs	1	
78247C	Bearing W/Race, 722.6 (Chrysler) Center Planet To Rear Planet (.110" Thick) 2.670"OD (2.053"ID) 2 Tabs 2004-Up	1	
78248A	Bearing W/Race, 722.6 (Mercedes) Rear Planet To Rear Sun Gear (.136 Thick) 2.985"OD (2.235"ID) No Tabs 1996-Up	1	
78248C	Bearing W/Race, 722.6 (Chrysler) Rear Planet To Rear Sun Gear (.136" Thick) 2.985"OD (2.060"ID) 2 Tabs 2004-Up	1	
78250A	Split Caged Needle Bearing, 722.6 Output Shaft (Plastic) 1996-Up	1	
78270AA	Shim, 722.6 Park Gear To Rear Case Ball Bearing (.008") 1996-Up	1	
78270AB	Shim, 722.6 Park Gear To Rear Case Ball Bearing (.012") 1996-Up	1	
78270AC	Shim, 722.6 Park Gear To Rear Case Ball Bearing (.016") 1996-Up	1	
78270AD	Shim, 722.6 Park Gear To Rear Case Ball Bearing (.020") 1996-Up	1	
78271A	Ball Bearing, 722.6 Case To Output Shaft (1.256"ID) (2.441"OD) 1996-Up (Cast # 140 981 01 25, INA 6206E A HO1)	1	
PART #	GASKETS & RUBBER COMPONENTS	QTY	REFERENCE #
78300A	Gasket, 722.6 Bottom Pan 1996-Up	1	
78311A	O-Ring, 722.6 Pump Body To Bell 1996-Up	1	
78347A	O-Ring, 722.6 Case Connector (Large)(Orange) 1996-04	1	
78347AA	O-Ring, 722.6 Case Connector (Small)(Orange) 1996-04	1	
78347C	O-Ring, 722.6 Case Connector (Large)(Black) 2005-Up	1	
78347CA	O-Ring, 722.6 Case Connector (Small)(Black) 2005-Up	1	
78371C	Boot, 722.6 (Chrysler) Filler Tube 2004-Up	1	
PART #	TECHNICAL MANUALS	QTY	REFERENCE #
78400A	Tech Manual And DVD, 722.6 1996-Up	1	
78400AA	Tech Manual (Without CD), 722.6 1996-Up	1	
PART #	MISCELLANEOUS COMPONENTS	QTY	REFERENCE #
78414A	Parking Lock Interlock Linkage, 722.6 (EARly Design, Uses A Locking Tab To Attach To Cable)	1	
78414AA	Parking Lock Interlock Linkage, 722.6 (Late Design, Uses A Twist Lock To Attach To Cable)	1	
PART #	ELECTRICAL COMPONENTS	QTY	REFERENCE #
78421A	Solenoid, 722.6 1-2/4-5 Shift (2 O-Ring Type) 1996-Up (Also Fits 722.6 2-3 (#422) & 3-4 (#423) Shift)	1-4	
78422A	Use 78421A	1	
78423A	Use 78421A	1	
78425A	Solenoid, 722.6 Lock-Up (PWM) (1 O-Ring Type) 1996-Up	1	
78431A	Solenoid, 722.6 Modulating Pressure Regulating 1996-Up (Also Is A Shift Pressure Regulating Solenoid) (No O-Rings)	1	
78444A	Connector, 722.6 Valve Body To Case (Plastic, 13 Pin Holes)(1 Bolt, 2 O-Rings) 1996-Up	1	
78446A	Conductor Plate, 722.6 (Mercedes & Sprinter Van With CAst # 140 270 1161) Valve Body 1996-Up	1	

78446C.....	Conductor Plate, 722.6 (Some Chrysler With Cast # 140 270 1261 Or 140 270 0961)		
	..... Valve Body 2004-Up.....	1	
78459A.....	Cover, 722.6 Solenoid (The 2 Solenoid Cover) 1996-Up.....	1	
78459B.....	Cover, 722.6 Solenoid (The 4 Solenoid Cover) 1996-Up.....	1	

PART #	MISCELLANEOUS COMPONENTS	QTY	REFERENCE #
--------	--------------------------	-----	-------------

78475C.....	Teflon Sleeve, 722.6 (Chrysler) Under #215 Bearing In K2 Drum 2004-Up.....	1	
78490A.....	Vent, 722.6 (Mercedes) Bell Housing (Round Plastic) 1996-Up.....	1	
78490C.....	Vent, 722.6 (Chrysler) Bell Housing (Plastic Elbow) 2004-Up.....	1	
78493-1A.....	Dipstick Lock Pin, 722.6.....	1	

PART #	HARD PARTS	QTY	REFERENCE #
--------	------------	-----	-------------

78510A.....	Pump Body W/Gears, 722.6 (5.980"OD) (Cast Iron) 1996-Up.....	1	
78520A.....	Stator, 722.6 (Mercedes) Uses 2 Double Sided Frictions On Rear 1996-Up ..... (Cast # 140 272 10 24).....	1	
78520AA.....	Stator, 722.6 (Mercedes) (Uses 3 Double Sided Frictions On Rear) 1996-Up ..... (Cast # 140 272 10 24).....	1	
78520AB.....	Stator, 722.6 (Mercedes) (Uses 4 Double Sided Frictions On Rear) 1996-Up ..... (Cast # 140 272 10 24).....	1	
78520AC.....	Stator, 722.6 (Mercedes)(Uses 3 Double Sided Frictions On Rear) 1996-Up ..... (Cast # R140 272 2224).....	1	
78520C.....	Stator, 722.6 (Chrysler) Uses 3 Single Sided Frictions On Rear 2004-Up ..... (Cast # 140 272 22 24).....	1	

PART #	PUMP COMPONENTS	QTY	REFERENCE #
--------	-----------------	-----	-------------

78530A.....	Pump Gear Set, 722.6 (.503" Thick) 19 Teeth Inner (23 Teeth Outer) 1996-Up ..... (2 Drive Lugs For Converter).....	1	
78544A.....	Plate, 722.6 (Mercedes) Pump (68 Holes Total) 1996-97.....	1	140-277-4214
78544C.....	Plate, 722.6 Pump (69 Holes Total) 1998-Up.....	1	

PART #	HARD PARTS (Continued)	QTY	REFERENCE #
--------	------------------------	-----	-------------

78550A.....	Drum W/Shaft, 722.6 (Mercedes) K2 (With 90 Teeth Ring Gear) 1996-Up ..... (Has A Bushing # 038, Inside Rear).....	1	
78550AA.....	Drum W/Shaft, 722.6 (Mercedes) K2 (With 90 Teeth Ring Gear) 1996-Up (Has A ..... Casged Needle Bearing #215 & Teflon Sleeve #475 Inside).....	1	
78550AB.....	Drum W/Shaft, 722.6 (Mercedes) K2 (With 78 Teeth Ring Gear) 1996-Up (Has A ..... Bushing #038 Inside Rear).....	1	
78550AC.....	Drum W/Shaft, 722.6 (Mercedes) K2 (With 79 Teeth Ring Gear) 1996-Up (Has A ..... Bushing #038 Inside Rear).....	1	
78550AD.....	Drum W/Shaft, 722.6 (All) K2 (With 79 Teeth Ring Gear) 2004-Up (Has A Caged Needle ..... Bearing # 215 & Teflon Sleeve # 475 Inside Rear).....	1	
78550C.....	Drum W/Shaft, 722.6 (Chrysler) K2 (With 78 Teeth Ring Gear) 2004-Up..... ..... (Has A Caged Needle Bearing #215 & Teflon Sleeve #475 Inside Rear)	1	
78551A.....	Drum, 722.6 (Mercedes) K3 Clutch (3 Clutch)(2.235" Tall)(.390" From Top Of Snap Ring ..... Groove To Top Of Drum)(Uses 3 Two Sided Frictions) 1996-Up.....	1	
78551AA.....	Drum, 722.6 (Mercedes) K3 Clutch (4 Clutch)(2.235" Tall)(.190" From Top Of Snap Ring ..... Groove To Top Of Drum)(Uses 4 Two Sided Frictions) 1996-Up.....	1	
78551C.....	Drum, 722.6 (Chrysler) K3 Clutch (4 Clutch)(2.235" Tall)(.260" From Top Of Snap Ring ..... Groove To Top Of Drum)(Uses 4 One Sided Internal Teeth Frictions) 2004-Up.....	1	
78551CA.....	Drum, 722.6 (Chrysler) K3 Clutch (5 Clutch)(2.450" Tall)(.190" From Top Of Snap Ring ..... Groove To Top Of Drum)(Uses 5 One Sided Internal Frictions)(Hemi) 2004-Up.....	1	
78552A.....	Housing, 722.6 (Mercedes) B2 Clutch (Cast # 202 272 04 31) 1996-Up ..... (Aluminum) (3.495" Thick).....	1	
78552C.....	Housing, 722.6 (Chrysler) B2 Clutch (Cast # 210 272 19 31) 2004-Up ..... (Aluminum) (3.180" Thick).....	1	
78555A.....	Drum, 722.6 (Mercedes) K1 Clutch (3 Clutch) With 50 Teeth Sun Gear ..... (Uses Double Sided Friction) (Cast # R210 272 00 24) 1996-Up.....	1	
78555AC.....	Drum, 722.6 (Mercedes) K1 Clutch (4 Clutch) With 58 Teeth Sun Gear (Uses Double ..... Sided Friction)(Cast # R140 272 11 24) 2004-Up.....	1	
78555C.....	Drum, 722.6 (Chrysler) K1 Clutch (5 Clutch) With 58 Teeth Sun Gear ..... (Uses 1 Sided Friction) (Cast # R140 272 11 24) 2004-Up.....	1	
78560A.....	Piston Kit, 722.6 (Mercedes) K2 Clutch (1.775" Thick Piston) 1996-Up.....	1	
78560C.....	Piston Kit, 722.6 (Chrysler) K2 Clutch (1.495" Thick Piston) 2004-Up.....	1	
78561A.....	Piston Kit, 722.6 K3 Clutch (Aluminum Piston # 140 272 19 31) 1996-Up.....	1	
78562A.....	Piston Kit, 722.6 B2 Clutch (Outer Piston # 140 272 20 31) 1996-Up.....	1	
78565A.....	Piston Kit, 722.6 K1 Clutch (Aluminum) 1996-Up.....	1	

MERCEDDES

PART #	HARD PARTS (Continued)	QTY	REFERENCE #
78567A	Piston Kit, 722.6 (Mercedes) B1 Clutch (Bonded) (.700" Thick) 1996-Up	1	
78567C	Piston Kit, 722.6 (Chrysler) B1 Clutch (Bonded) (.877" Thick) 2004-Up	1	
78580A	Planet W/Shaft, 722.6 (Mercedes) Center (34 Teeth Sun Gear) 1996-Up (.905"OD Front Pilot)	1	
78580AE	Planet W/Shaft, 722.6 (Mercedes) Center (34 Teeth Sun Gear) 2002-Up (.866"OD Front Pilot)	1	
78580B	Planet W/Shaft, 722.6 (Mercedes)(4x4) Center (30 Teeth Sun Gear) 2002-Up (.905"OD Front Pilot)	1	
78580C	Planet W/Shaft, 722.6 (Chrysler) (4x4) Center (30 Teeth Sun Gear) 2004-Up (.870"OD Front Pilot)	1	
78582A	Planet, 722.6 (Mercedes) Front (3 Gear Aluminum) (50 Teeth Sun Gear) 1996-Up	1	
78582C	Planet, 722.6 (Chrysler) Front (4 Gear Aluminum) (58 Teeth Sun Gear) 2004-Up	1	
78583A	Planet Assembly, 722.6 (Mercedes) Uses 34 Teeth Sun Gear #610 (.905"OD Pilot # 580) (#584 IS 4.02" Tall With 16 Teeth Gears)(#594 Is 5 1/2"ID)(Includes: # 594,580, 250, 889, 590, 246, 247, 584, 610, 866, 654, 614, 056, 220, 221 & 888)	1	
78583AA	Planet Assembly, 722.6 (Mercedes) 34 Teeth Sun Gear # 610 (.905"OD Pilot #580) (#584 Is 4.270" Tall With 19 Teeth Gears) (#594 Is 5 3/4"ID) (Includes: 594, 580, 250, 889, 590, 246, 247, 584, 248, 610, 866, 654, 614, 056, 220, 221 & 888)	1	
78583AC	Planet Assembly, 722.6 (Mercedes) 34 Teeth Sun Gear # 610 (.629"OD Pilot # 580) (#584 Is 4.02" Tall With 16 Teeth Gears) (#594 Is 5 1/2"ID) (Includes: 594, 580, 250, 889, 590, 246, 247, 584, 248, 610, 866, 654, 614, 056, 220, 221 & 888)	1	
78583AD	Planet Assembly, 722.6 (Mercedes) (34 Teeth Sun Gear #610)(.866"OD Pilot #580) (#584 Is 4.02" Tall With 16 Teeth Sun Gears)(#594 Is 5 1/2"ID) (Includes # 594, 580, 250, 889, 590, 246, 247, 584, 248, 610, 866, 654, 614, 056, 220, 221 & 888)	1	
78583AE	Planet Assembly, 722.6 (Mercedes) (34 Teeth Sun Gear #610)(.866"OD Pilot # 580) (#584 Is 4.050" Tall With Three 19 Teeth Gears)(#594 Is 5 1/2"ID With 103 Teeth)(Uses A 65 Teeth #614)(Includes # 594, 580,250,889,590,246,247,584,248,610,866,654,614,056, 220, 221 & 888)	1	
78583B	Planet Assembly, 722.6 (Mercedes) 4x4 (30 Teeth Sun Gear #614)(.905"OD Pilot #580) (#584 Is 4.290" Tall W/3 19 Teeth Gears)(#594 Is 90 Teeth)(Includes # 594, 580, 250, 889, 590, 246, 247, 584, 248, 610, 866, 654, 614, 056, 220, 221 & 888) 2002-Up	1	
78583C	Planet Assembly, 722.6 (Chrysler) (4x4) 30 Teeth Sun Gear #610 (.870"OD Pilot #580) (Includes: # 594, 580, 250, 889, 590, 246, 247, 584, 248, 610, 866, 654, 614, 056, 220, 221 & 888)	1	
78584A	Planet, 722.6 (Mercedes) Rear (3 Gear) 54 Teeth Sun Gear (Aluminum Housing) (No Notches For # 247) (4.02" Tall) (16 Teeth Pinions) 1996-Up	1	
78584AE	Planet, 722.6 (Mercedes) Rear (3 Gear) (65 Teeth Sun Gaer)(Aluminum Housing) (4.050" Tall) (19 Teeth Pinions) 2002-Up	1	
78584B	Planet, 722.6 (Mercedes) Rear (3 Gear)(30 Teeth Sun Gear)(Aluminum Housing) (4.290" Tall)(19 Teeth Pinions) 2002-Up	1	
78584C	Planet, 722.6 (Chrysler) Rear (4 Gear) 60 Teeth Sun Gear (Aluminum Housing) (2 Notches For #247) 2004-Up	1	
78590A	Ring Gear, 722.6 (Mercedes) Center Planet (69 Teeth) 18 Lugs (1.160" Wide) 1996-Up	1	
78590C	Ring Gear, 722.6 (Chrysler) Center Planet (74 Teeth) 18 Lugs (1.240" Wide) 2004-Up	1	
78594A	Ring Gear, 722.6 (Mercedes) Rear Planet (87 Teeth)(36 Outer Lugs)(5 1/2"ID) 1996-Up	1	
78594AE	Ring Gear, 722.6 (Mercedes) Rear Planet (103 Teeth)(36 Outer Lugs)(5 1/2"ID) 2002-Up	1	
78594B	Ring Gear, 722.6 (Mercedes) Rear Planet (90 Teeth) 36 Outer Lugs 2002-Up	1	
78594C	Ring Gear, 722.6 (Chrysler) Rear Planet (108 Teeth) 36 Outer Lugs 2004-Up	1	
78610A	Sun Gear, 722.6 (Mercedes) Center Planet (34 Teeth) 1996-Up	1	
78610C	Sun Gear, 722.6 (Chrysler) Center Planet (30 Teeth) 2004-UP	1	
78614A	Sun Gear, 722.6 (Mercedes) Rear Planet (54 Teeth) 24 Teeth Clutch Hub (3.015" Long) (Has A Bushing Inside) 1996-Up	1	
78614AB	Sun Gear, 722.6 (Mercedes) Rear Planet (50 Teeth)(24 Teeth Clutch HUB)(3.015" Long) (Has A Bushing Inside) 1996-Up	1	
78614AE	Sun Gear, 722.6 (Mercedes) Rear Planet (65 Teeth) 2002-Up	1	
78614B	Sun Gear, 722.6 (Mercedes) Rear Planet (30 Teeth)(24 Teeth Clutch Hub)(3.015" Long) (Uses A Bearing Inside) 2002-Up	1	
78614C	Sun Gear, 722.6 (Chrysler) Rear Planet (60 Teeth) 24 Teeth Clutch Hub (3.015" Long) Uses A Bearing Inside 2004-Up	1	
78620A	Shell, 722.6 (Mercedes) Driving (For 3 Gear Front Planet) 1996-Up	1	
78620C	Shell, 722.6 (Chrysler) Driving (For 4 Gear Front Planet) 2004-Up	1	
78634A	Support, 722.6 B2 Clutch Housing (Cast # 140 272 06 32) 1996-Up (Aluminum With Steel Sleeve Inside) (6 11/16"OD)	1	

MERCEDES

PART #	SPRAGS & ONE WAY CLUTCHES	QTY	REFERENCE #
78654A	Sprag, 722.6 (Mercedes) F2 (Rear) (14 Elements) 1996-Up	1	
78654C	Sprag, 722.6 (Chrysler) F2 (Rear) (20 Elements) 2004-Up (Retro Fits 1996-Up)	1	
78658A	Sprag W/End Washers, 722.6 (Mercedes) F1 (16 Elements) 1996-Up (Use 78658C)	1	
78658C	Sprag W/End Washers, 722.6 (Chrysler) F1 (20 Elements)(.844" Thick Washers) 2004-05 (Retro Fits 1996-05)	1	722-270-0031
78658CA	Sprag W/End Washers, 722.6 F1 (20 Elements)(.924" Thick With Washers) 2006-Up	1	

PART #	HARD PARTS (Continued)	QTY	REFERENCE #
78690A	Parking Gear, 722.6 (16 Lugs) (6.062"OD) 1996-Up	1	
78740A	Valve Body, 722.6 (Mercedes) With 6 Solenoids (Cast # 140 277 36 01) 1996-Up	1	
78740AA	Valve Body, 722.6 (Mercedes) With 6 Solenoids (Cast # 140 277 38 01) 1996-Up	1	
78740AC	Valve Body, 722.6 (Mercedes) With 6 Solenoids (Cast # 211 277 01 01) 1996-Up	1	
78740C	Valve Body, 722.6 (Chrysler) With 6 Solenoids (Cast # 52108216AA) 2004-Up	1	

PART #	VALVE BODY COMPONENTS	QTY	REFERENCE #
S68741AP-3	Spring, 722.6 Solenoid Pressure Regulator (Sonnax)	1	
S78741CAK	Valve Kit, 722.6 TCC Lock-Up Regulator (Sonnax)(Must Use T-F-68942-TL10 & T-VB-Fix)	1	
T-F-68942-TL10	Reamer For S78741CAK	1	
T-VB-Fix	Valve Body Reaming Fixture (Sonnax)	1	
S78741DK	Overlap Control Valve Sleeve Kit, 722.6 (1-2/4-5, 2-3, 3-4 Overlap Control Valve (Sonnax) (Contains: 3 Sleeves & 3 O-Rings)	1	
S78741PK	Pressure Regulator Assembly, 722.6 (Contains: Valve, Inner & Outer Spring)(Sonnax)(Must Use T-F-68942-TL7 & T-VB-Fix)	1	
T-F-68942-TL7	Reamer For S78741PK	1	
A78741PLK	Repair Kit, 722.6 Pressure Regulator Lube Bore (Repairs 5 Units)(Contains: 5 Valves, 1 Reamer, 1 Reamer Guide, 1 Alignment Pin, 1 Bore Brush & 4 Bolts)(Superior)	1	

PART #	HARD PARTS (Continued)	QTY	REFERENCE #
78690A	Parking Gear, 722.6 (16 Lugs) (6.062"OD) 1996-Up	1	
78750AB	Bell Housing, 722.6 (Mercedes) 4 5/8" Top Bolts (Square Top) Starter At 3:00 (Cast # R210 271 09 01) 1996-Up	1	
78750AE	Bell Housing, 722.6 (Mercedes) 5 3/4" Top Bolts (Round Top) Starter At 3:00 & 9:00 (Cast # R140 271 27 01) 1996-Up	1	
78750AJ	Bell Housing, 722.6 (Mercedes) 6" Top Bolts (Round Top) Starter At 3:00 & 9:00 (Cast # 210 271 08 01) 1996-Up	1	
78750C	Bell Housing, 722.6 (Chrysler) 8 3/4" Top Bolts (Round Top) 2004-Up (Starter At 3:00) Cast # 435AA-1, 29340287, 521084030	1	
78760A	Case, 722.6 (Mercedes) 2WD (5/8"OD Filler Tube Hole) 1996-Up (Has A Sensor On Rear Of Case)(Cast # 140 27 28 01)	1	
78760AC	Case, 722.6 (Mercedes) 2WD (5/8"OD Filler Tube Hole) 1996-Up (Has A Sensor On Rear Of Case) (Cast # 901 271 00 01)	1	
78760C	Case, 722.6 (Chrysler) 4x4 (1 3/16"OD Filler Tube Hole) 2004-Up (Has 12 Rear Bolt Holes For Extention Housing Adapter)	1	
78760CC	Case, 722.6 (Chrysler) 2WD (1 3/16"OD Filler Tube Hole) 2004-Up (Cast # 103AA-03 And # 103AA-E)	1	
78765A	Pan, 722.6 (Mercedes) Bottom (With Drain Plug) 1996-Up	1	
78765C	Pan, 722.6 (Chrysler) Bottom (No Drain Plug) 2004-Up	1	
78770C	Extention Housing Adapter, 722.6 (Chrysler) 4x4 (Aluminum) (4 13/16" Long) 2004-Up (Cast # 52108571AA) (12 Bolts To Case)	1	
78776AK	Bolt Set, 722.6 Bell Housing To Case (26 Pieces) 1996-Up	1	
78778AK	Bolt Set, 722.6 Stator To Body (7 Pieces) 1996-Up	1	
78779AK	Bolt Set W/Retainers, 722.6 Pan To Case (6 Pieces) 1996-Up	1	
78781CK	Bolt Set, 722.6 (Chrysler) 4x4 Extention Housing Adapter To Case (12 Pieces) 1996-Up	1	
78782AK	Bolt Set, 722.6 Valve Body To Case (10 Pieces) 1996-Up	1	
78784AK	Bolt Set, 722.6 (Mercedes) Front Planet To Shell (3 Pieces) 1996-Up	1	
78784CK	Bolt Set, 722.6 (Chrysler) Front Planet To Shell (4 Pieces) 2004-Up	1	
78790AK	Bolt Set, 722.6 B2 Clutch Support To Case (2 Pieces) 1996-Up	1	
78798A	Nut, 722.6 Yoke To Output Shaft (12 Point) 1996-Up	1	
78841A	Yoke, 722.6 (Mercedes) 2WD Output Shaft (3 Bolt) 1996-Up (1.650"OD At The Seal Surface)	1	
78841CA	Yoke Sleeve, 722.6 (Chrysler) 4x4 Output Shaft To Transfer Case (1.650"OD Where Seal Rides & 2.665"OD On Other End) 2004-Up	1	

MERCEDES



PART #	HARD PARTS (Continued)	QTY	REFERENCE #
78861AA.....	Snap Ring, 722.6 Holds Pressure Plate In K2 Drum (.086") 1996-Up .....	1	
78861AB.....	Snap Ring, 722.6 Holds Pressure Plate In K2 Drum (.100") 1996-Up .....	1	
78861AC.....	Snap Ring, 722.6 Holds Pressure Plate In K2 Drum (.112") 1996-Up .....	1	
78861AD.....	Snap Ring, 722.6 Holds Pressure Plate In K2 Drum (.124") 1996-Up .....	1	
78861AE.....	Snap Ring, 722.6 Holds Pressure Plate In K2 Drum (.135") 1996-Up .....	1	
78862A.....	Snap Ring, 722.6 Holds K2 Retainer In Drum 1996-Up.....	1	
78864AA.....	Snap Ring, 722.6 Holds Pressure Plate In K3 Drum (.074") 1996-Up .....	1	
78864AB.....	Snap Ring, 722.6 Holds Pressure Plate In K3 Drum (.086") 1996-Up .....	1	
78864AC.....	Snap Ring, 722.6 Holds Pressure Plate In K3 Drum (.098") 1996-Up .....	1	
78864AD.....	Snap Ring, 722.6 Holds Pressure Plate In K3 Drum (.110") 1996-Up .....	1	
78864AE.....	Snap Ring, 722.6 Holds Pressure Plate In K3 Drum (.122") 1996-Up .....	1	
78865A.....	Snap Ring, 722.6 Holds K3 Clutch Piston Retainer In 1996-Up .....	1	
78866A.....	Snap Ring, 722.6 Holds F2 Sprag In Rear Planet 1996-Up.....	1	
78873AA.....	Snap Ring, 722.6 Holds B2 Clutch Pressure Plate In Housing (.110") 1996-Up .....	1	
78873AB.....	Snap Ring, 722.6 Holds B2 Clutch Pressure Plate In Housing (.122") 1996-Up .....	1	
78873AC.....	Snap Ring, 722.6 Holds B2 Clutch Pressure Plate In Housing (.134") 1996-Up .....	1	
78873AD.....	Snap Ring, 722.6 Holds B2 Clutch Pressure Plate In Housing (.146") 1996-Up .....	1	
78873AE.....	Snap Ring, 722.6 Holds B2 Clutch Pressure Plate In Housing (.158") 1996-Up .....	1	
78874A.....	Snap Ring, 722.6 Holds B2 Clutch Piston Retainer In 1996-Up .....	1	
78878A.....	Use U78885 .....	1	
78879A.....	Snap Ring, 722.6 Holds K1 Clutch Retainer In Drum 1996-Up .....	1	
78881A.....	Snap Ring, 722.6 Holds F1 Sprag To K1 Drum (2.395"OD) (Both Sides) 1996-Up .....	1	
78882A.....	Snap Ring, 722.6 Holds Rear Planet Ring Gear To K2 Drum 1996-Up .....	1	
78885AA.....	Snap Ring, 722.6 Holds Pressure Plate On Stator (.098") 1996-Up .....	1-2	
.....	(Also Fits 722.6 Holds Pressure Plate In K1 Drum (Selective) 1996-Up) .....		
78885AB.....	Snap Ring, 722.6 Holds Pressure Plate On Stator (.110") 1996-Up .....	1-2	
.....	(Also Fits 722.6 Holds Pressure Plate In K1 Drum (Selective) 1996-Up) .....		
78885AC.....	Snap Ring, 722.6 Holds Pressure Plate On Stator (.122") 1996-Up .....	1-2	
.....	(Also Fits 722.6 Holds Pressure Plate In K1 Drum (Selective) 1996-Up) .....		
78885AD.....	Snap Ring, 722.6 Holds Pressure Plate On Stator (.134") 1996-Up .....	1-2	
.....	(Also Fits 722.6 Holds Pressure Plate In K1 Drum (Selective) 1996-Up) .....		
78885AE.....	Snap Ring, 722.6 Holds Pressure Plate On Stator (.146") 1996-Up .....	1-2	
.....	(Also Fits 722.6 Holds Pressure Plate In K1 Drum (Selective) 1996-Up) .....		
78886A.....	Retainer, 722.6 B1 Clutch Spring (Stepped) (5.385"OD) 1996-Up .....	1	
78888A.....	Snap Ring, 722.6 Holds Rear Sun Gear To Center Sun Gear (W/2 Eyelets) 1996-Up.....	1	
78889A.....	Snap Ring, 722.6 (Mercedes) Holds Center Planet Ring Gear To Rear Planet .....		
.....	(.077" Thick) (5.220"OD) 1996-Up .....	1	
78889C.....	Snap Ring, 722.6 (Chrysler) Holds Center Planet Ring Gear To Rear .....		
.....	Planet (.075" Thick) (5.437"OD) 2004-Up .....	1	
78892AA.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.124") 1996-Up .....	1	
78892AB.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.135") 1996-Up .....	1	
78892AC.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.147") 1996-Up .....	1	
78892AD.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.157") 1996-Up .....	1	
78892AE.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.169") 1996-Up .....	1	
78892AF.....	Snap Ring, 722.6 Holds B3 Clutch Pressure Plate In Case (.181") 1996-Up .....	1	
78894A.....	Snap Ring, 722.6 Holds K3 Clutch Drum To Center Sun Gear 1996-Up (W/2 Eyelets) .....	1	
78895A.....	Snap Ring, 722.6 Holds Ball Bearing In Case (.081"Thick) 1996-Up .....	1	
78960A.....	Piston, 722.6 (Mercedes) K2 Clutch (1.775" Thick) (Steel) 1996-Up .....	1	
78960C.....	Piston, 722.6 (Chrysler) K2 Clutch (1.495" Thick) (Steel) 2004-Up .....	1	
78961A.....	Piston, 722.6 K3 Clutch (Aluminum) (Cast # 140 272 19 31) 1996-Up.....	1	
78962A.....	Piston, 722.6 B2 Clutch (Outer) (Cast # 140 272 20 31) 1996-Up (1.375" Thick) 3.150"ID .....		
.....	(5.900"OD) .....	1	
78962B.....	Piston, 722.6 B2 Clutch (Inner) (Cast # 140 272 07 32) 1996-Up (.800" Thick) 2.400"ID .....		
.....	(4.700"OD) With Check Ball.....	1	
78965A.....	Piston, 722.6 K1 Clutch (Aluminum) 2.205" Thick (Cast # 140 272 1431) 1996-Up.....	1	
78967A.....	Piston, 722.6 (Mercedes) B1 Clutch (Bonded) .700" Thick (6 5/8"OD) 36 Legs .....		
.....	(Uses A Double Sided Friction) 1996-Up .....	1	
78967C.....	Piston, 722.6 (Chrysler) B1 Clutch (Bonded) .877" Thick (6 5/8"OD) 36 Legs .....		
.....	(Uses A 1 Sided Friction) 2004-Up .....	1	
78970A.....	Spring, 722.6 K2 Clutch Piston Return (10 Fingers) 1996-Up .....	1	
78971A.....	Spring, 722.6 K3 Clutch Piston Return (20 Fingers) 1996-Up .....	1	
78972A.....	Spring, 722.6 B2 Clutch Piston Return (10 Fingers) 1996-Up .....	1	
78975A.....	Spring, 722.6 K1 Clutch Piston Return (10 Fingers) 1996-Up .....	1	
78977A.....	Spring, 722.6 B1 Clutch Return (36 Outer Fingers) (.053"Thick) 1996-Up.....	1	
78980A.....	Retainer, 722.6 K2 Piston (Steel) (4.545"OD) 1996-Up .....	1	
78982A.....	Retainer, 722.6 B2 Clutch Piston Spring (2 Tabs) 1996-Up .....	1	
78985A.....	Retainer, 722.6 K1 Clutch Return Spring (5.176"OD) 1996-Up .....	1	

78991A	..... Linkage Assembly, 722.6 (Mercedes) Internal (7 Pieces With Sensor) 1996-Up.....	1
78991C	..... Linkage Assembly, 722.6 (Chrysler) (4 Pieces, No Sensor) 2004-Up.....	1
78992A	..... Shift Lever, 722.6 (Mercedes) External (Straight With Grommet) 1996-Up.....	1
78992C	..... Shift Lever, 722.6 (Chrysler) External (Off Set With Grommet) 2004-Up.....	1
78995A	..... Park Pawl Assembly, 722.6 (5 Pieces) 1996-Up.....	1

