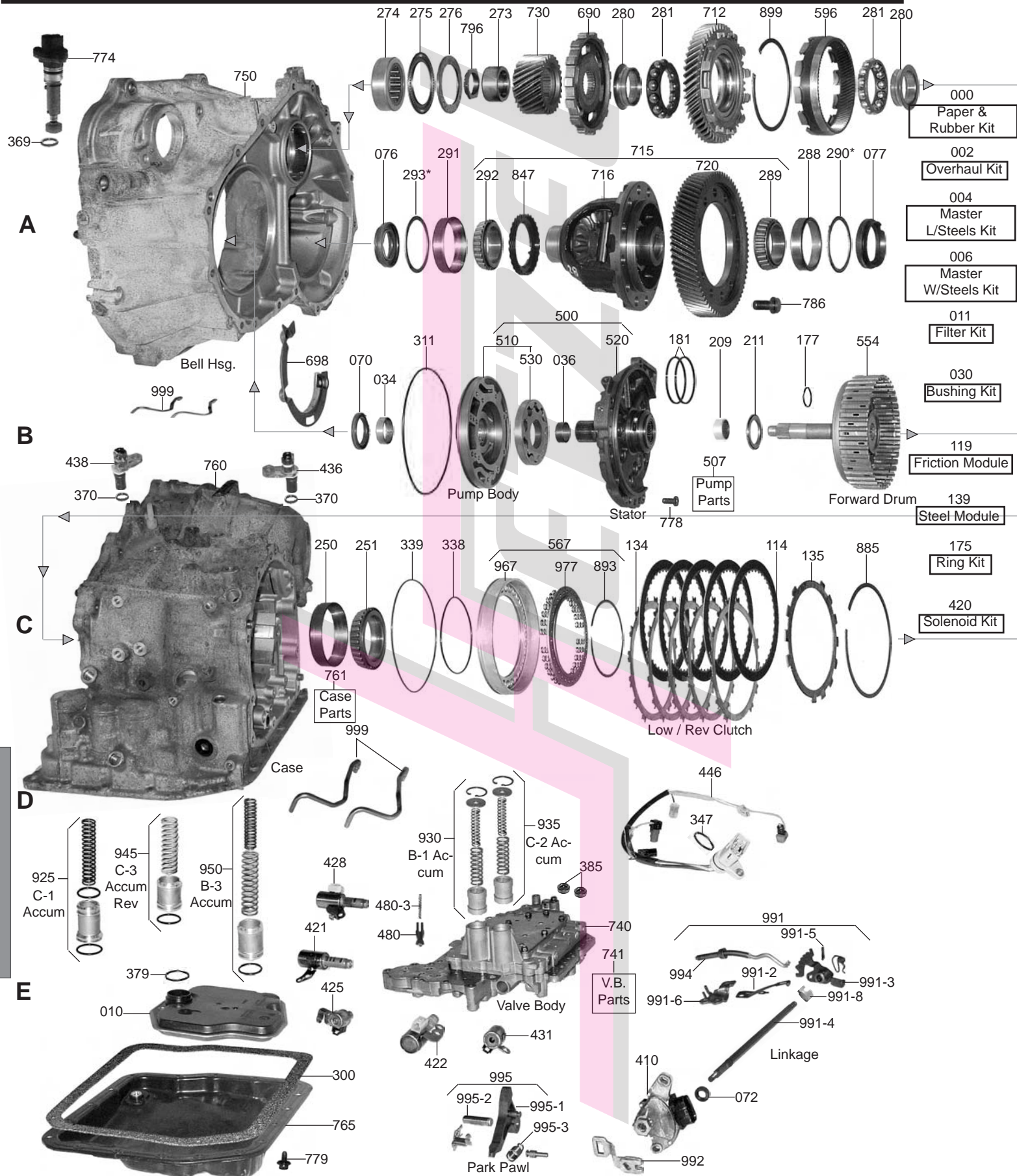
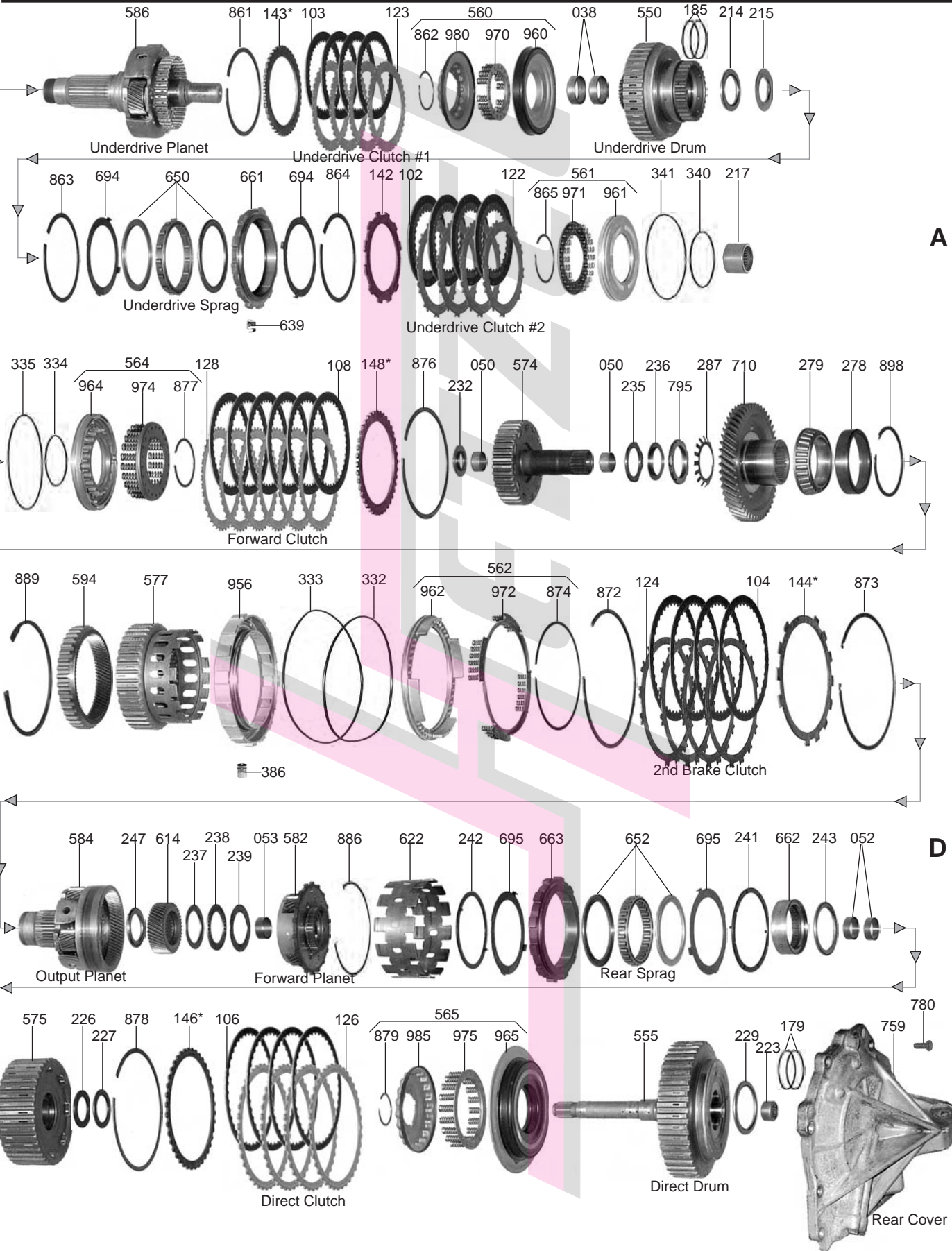


# U140 / U240 / U241 / U250

FWD 4 Speed



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A

B

C

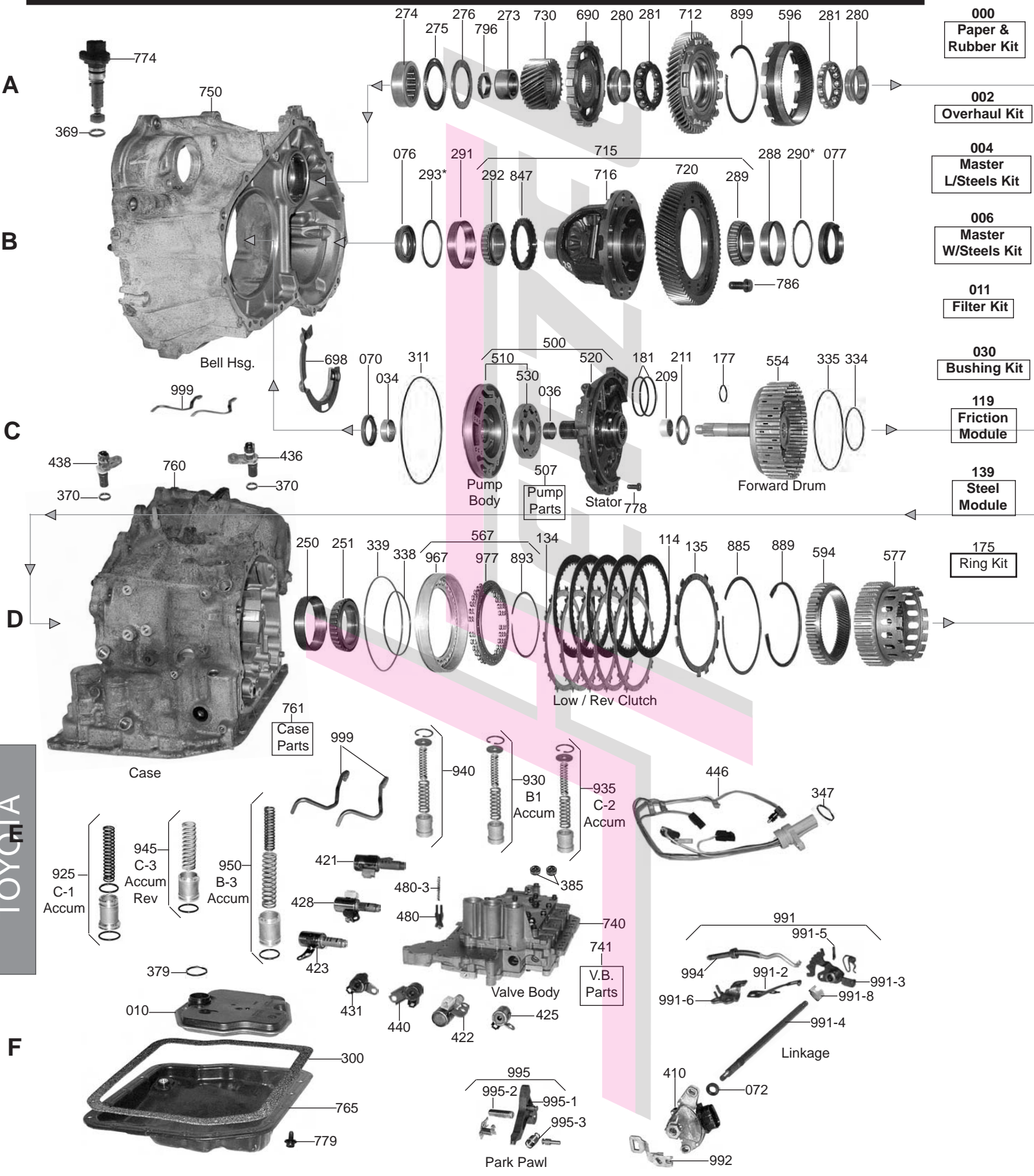
D

E

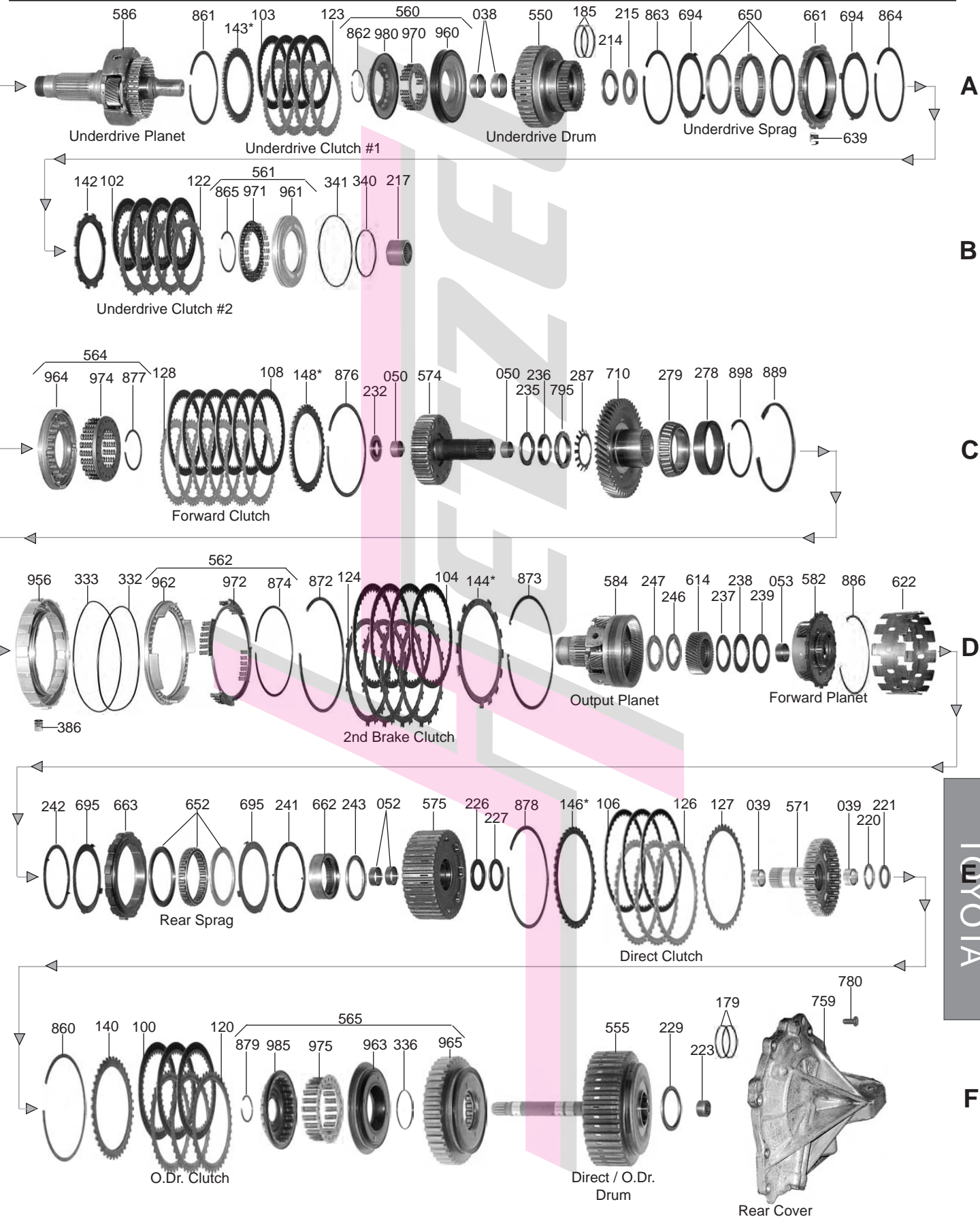
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# U150 / U151 / U250

FWD 5 Speed



TOYOTA



# U140 / U150 / U151 / U240 / U241 / U250

FWD 4 & 5 Speed

PART #	PAPER & RUBBER KIT	QTY	REFERENCE #
167000A	Overhaul Kit, U140 (Toyota / Lexus) 1999-Up (Also Fits U240 (Toyota) 1999-Up	1	
167001A	Sub Kit, U140F Transfer Case 1999-Up	1	
PART #	OVERHAUL KIT	QTY	REFERENCE #
167002AF	Overhaul Kit, U140 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960AK)	1	
167002DF	Overhaul Kit, U240/U241 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960DK)	1	
167002EF	Overhaul Kit, U150/U151 (Farpak Pan Gasket) 2002-Up (For Pistons Sell 167960EK)	1	
167002F	Overhaul Kit, U250E (Without Bonded Pistons) 2005-Up	1	
PART #	MASTER L/STEELS KIT	QTY	REFERENCE #
167004AF	Master L/Steels Kit, U140 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960AK)	1	
167004DF	Master L/Steels Kit, U240/U241 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960DK)	1	
167004EF	Master L/Steels Kit, U150/U151 (Farpak Pan Gasket) 2002-Up (For Pistons Sell 167960EK)	1	
167004F	Master L/Steels Kit, U250W (Without Bonded Pistons) 2005-Up	1	
PART #	MASTER W/STEELS KIT	QTY	REFERENCE #
167006AF	Master W/Steels Kit, U140 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960AK)	1	
167006DF	Master W/Steels Kit, U240/U241 (Farpak Pan Gasket) 1999-Up (For Pistons Sell 167960DK)	1	
167006EF	Master W/Steels Kit, U150/U151 (Farpak Pan Gasket) 2002-Up (For Pistons Sell 167960EK)	1	
167006F	Master L/Steels Kit, U250E (Without Bonded Pistons) 2005-Up	1	
PART #	FILTERS	QTY	REFERENCE #
167010AA	Filter, U140/U140F/U141E/U240E 2WD & 4x4 1998-Up	1	
167010B	Filter, U150E/U151E/U151F/U250E 2002-Up (Lexus ES300/ES330 2002-Up, RX330 2004-Up) (Toyota Camry 2003-Up & Sienna 2004-Up)(OE)	1	
PART #	FILTER KITS	QTY	REFERENCE #
167011AA	Filter Kit, U140E/U140F/U141E/U240E 2WD & 4x4 1998-Up	1	
PART #	BUSHINGS	QTY	REFERENCE #
167030A	Bushing Kit, U140E	1	
167034A	Use 57034A	1	
57034A	Bushing, U140/U151/U240/U241/U250 Pump Body (1.500"ID)(Brass With Oil Pockets)	1	
167036A	Bushing, U140/U240/U241 Stator (Front) (.840"ID) 1999-Up	2	
167038A	Bushing, U140/U240/U241 Underdrive Drum (1.275"ID) 1999-Up	2	
167039E	Bushing, U151 Overdrive Clutch Hub (1.005"OD)(.902"ID) 2001-Up	2	
167050A	Bushing, U140/U240/U241 Forward Hub (.905"ID) 1999-Up	2	
167052A	Bushing, U140/U240/U241 Direct Hub (1.190"ID) 1999-Up	1	
167053A	Bushing, U140/U240/U241 Forward Planet (1.075"ID) 1999-Up	1	
PART #	METAL CLAD SEALS	QTY	REFERENCE #
167070A	Use 127070A	1	
127070A	Seal, U140 Front (Pump) 1999-Up	1	
167076A	Use 87076A	1	
87076A	Seal, U140/U150 Axle (Bell Housing Side)(2.210"OD) 1999-Up	1	
167076AC	Seal, U140F (4x4) Axle (Bell Housing Side) (2.920"OD) 1999-Up	1	
67076BA	Seal, U240 Axle (Both Sides) (2.180"OD) 1999-Up	2	
167076D	Use 67076BA	1	
167076E	Seal, U241/U250 Axle (Bell Housing Side) (2.520"OD) 1999-Up	1	
167077A	Seal, U140 Axle (Case Side) (3.160"OD)(.892" Thick) 1999-Up (When Out Use 87077A)	1	
87077A	Seal, U140/U151 Axle (Case Side)(3.160"OD)(1.895"ID) 1999-Up	1-2	
167077E	Seal, U151 Axle (Case Side) (3.160"OD)(.682" Thick) 1999-Up (Use 87077A)	1	
PART #	FRICTION CLUTCH	QTY	REFERENCE #
167100E	Friction, U151/U250 Overdrive Clutch (.067") 40 Teeth (5.950"OD) (Grooved) 2001-Up	4	
167102A	Friction, U140/U151 Underdrive Clutch #2 (.072") 28 Teeth (4.625"OD) 1999-Up	4	
167102D	Friction, U240/U241/U250 Underdrive Clutch #2 (.072") 28 Teeth (4.430"OD) 1999-Up	4	
167103A	Friction, U140/U151 Underdrive Clutch #1 (.073") 40 Teeth (4.920"OD) 1999-Up	4	
167103D	Friction, U240/U241/U250 Underdrive Clutch #1 (.073") 40 Teeth (4.482"OD) 1999-Up	4	
167104A	Friction, U140/U240/U241/(U250 Some) 2nd Brake Clutch (.073") 40 Teeth 1999-Up (With Straight Grooves)	4	

167104E	Friction, U151 (U250 Some) 2nd Brake Clutch (.073") (40 Teeth) 1999-Up (Waffle)	4
167106A	Friction, U140/U240/U241/U250 Direct Clutch (.073") 40 Teeth (6.25"OD) 1999-Up	3-4
167106E	Friction, U151/U250 Direct Clutch (.062") 40 Teeth (6 1/4"OD) 1999-Up	3
167108A	Friction, U140/U151/U240/U241/(U250 Some) Forward Clutch (.073") 40 Teeth (5.385"OD) (Smooth) 1999-Up	4-6
167108E	Friction, U150E/U151E Forward Clutch (.073")(40 Teeth)(Grooved) 2001-Up	4-6
167114A	Friction, U140/U150/U240/U241/U250 Low/Reverse Clutch (.075") 40 Teeth (6 3/8"OD) 1999-Up	5
167119A	Friction Module, U140E/U140F 1999-Up	1
167119D	Friction Module, U240/U241 1999-Up	1
167119E	Friction Module, U151 2001-Up	1
167119F	Friction Module, U250E 2005-Up	1

PART #	STEEL CLUTCH	QTY	REFERENCE #
167120E	Steel, U151/U250 Overdrive Clutch (.071") 40 Teeth (5.010"ID) 2001-Up	4	
167122A	Steel, U140/U151 Underdrive Clutch #2 (.070") 11 Teeth (3.660"ID) 1999-Up	4	
167122D	Steel, U240/U241/U250 Underdrive Clutch #2 (.070") 11 Teeth (3.520"ID) 1999-Up	4	
167123A	Steel, U140/U151 Underdrive Clutch #1 (.079") 40 Teeth (3.903"ID) 1999-Up	4	
167123D	Steel, U240/U241/U250 Underdrive Clutch #1 (.079") 40 Teeth (3.572"ID) 1999-Up	4	
167124A	Steel, U140/U240/U241/U250 2nd Brake Clutch (.079") 12 Teeth (With Rounded Notches On Each Tooth) 1999-Up	4	
167124E	Steel, U151 2nd Brake Clutch (.079") 12 Teeth (With V Notches On Each Tooth) 1999-Up	4	
167126A	Steel, U140/U240/U241/U250 Direct Clutch (.118") 40 Teeth (5.536"ID) 1999-Up	3-4	
167126E	Steel, U151/U250 Direct Clutch (.072") 40 Teeth (5.536"ID) 1999-Up	3	
167127E	Steel Cushion, U151/U250 Direct Clutch (.058") 40 Teeth (5.575"ID) 2001-Up	1	
167128A	Steel, U140/U151/U240/U241/U250 Forward Clutch (.071") 40 Teeth (4.499"ID) 1999-Up	6	
167134A	Steel, U140/U151/U240/U241/U250 Low/Reverse Clutch (.070") 12 Teeth 1999-Up	5	
167135AC	Steel, U140/U151/U240/U241/U250 Low/Reverse Clutch (.078") #3 (12 Teeth) 1999-Up	1	
167135AD	Steel, U140/U151/U240/U241/U250 Low/Reverse Clutch (.083") #4 (12 Teeth) 1999-Up	1	
167135AE	Steel, U140/U151/U240/U241/U250 Low/Reverse Clutch (.086") #5 (12 Teeth) 1999-Up	1	
167135AF	Steel, U140/U151/U240/U241/U250 Low/Reverse Clutch (.091") #6 (12 Teeth) 1999-Up	1	
167139A	Steel Module, U140 1999-Up	1	
167139D	Steel Module, U240/U241/U250 1999-Up	1	
167139E	Steel Module, U150/U151 2001-Up	1	
167139F	Steel Module, U250E 2005-Up	1	

PART #	PRESSURE PLATES	QTY	REFERENCE #
167140ED	Pressure Plate, U151/U250 Overdrive Clutch (.134") 40 Teeth (5.005"ID) (Stepped) 2001-Up	1	
167142AA	Pressure Plate, U140/U151 Underdrive Clutch (#2) (.119") (#1) (11 Teeth) (3.662"ID) 1999-Up	1	
167142AB	Pressure Plate, U140/U151 Underdrive Clutch (#2) (.126") (#2) (11 Teeth) (3.662"ID) 1999-Up	1	
167142DA	Pressure Plate, U240/U241/U250 Underdrive Clutch (#2) (.119") (#A) (11 Teeth) (3.524"ID) 1999-Up	1	
167142DB	Pressure Plate, U240/U241/U250 Underdrive Clutch (#2) (.126") (#B) (11 Teeth) (3.524"ID) 1999-Up	1	
167142DC	Pressure Plate, U240/U241/U250 Underdrive Clutch (#2) (.133") (#C) (11 Teeth) (3.524"ID) 1999-Up	1	
167143AA	Pressure Plate, U140/U151 Underdrive Clutch (#1) (.118")(40 Teeth)(3.905"ID) 1999-Up	1	
167143AB	Pressure Plate, U140/U151 Underdrive Clutch (#1) (.122")(40 Teeth)(3.905"ID) 1999-Up	1	
167143AC	Pressure Plate, U140/U151 Underdrive Clutch (#1) (.126")(40 Teeth)(3.905"ID) 1999-Up	1	
167143DA	Pressure Plate, U240/U241/U250 Underdrive Clutch (#1) (.118")(40 Teeth)(3.575"ID) 1999-Up	1	
167143DB	Pressure Plate, U240/U241/U250 Underdrive Clutch (#1) (.122")(40 Teeth)(3.575"ID) 1999-Up	1	
167143DC	Pressure Plate, U240/U241/U250 Underdrive Clutch (#1) (.126")(40 Teeth)(3.575"ID) 1999-Up	1	
167144AB	Pressure Plate, U140/U151/U240/U241/U250 2nd Brake Clutch (.121") (#2) 1999-Up	1	
167144AC	Pressure Plate, U140/U151/U240/U241/U250 2nd Brake Clutch (.125") (#3) 1999-Up	1	
167144AD	Pressure Plate, U140/U151/U240/U241/U250 2nd Brake Clutch (.130") (#4) 1999-Up	1	
167144AE	Pressure Plate, U140/U151/U240/U241/U250 2nd Brake Clutch (.134") (#5) 1999-Up	1	
167144AF	Pressure Plate, U140/U151/U240/U241/U250 2nd Brake Clutch (.138") (#6) 1999-Up	1	
167146AA	Pressure Plate, U140/U151/U240/U241/U250 Direct Clutch (.118")(40 Teeth) 1999-Up	1	
167146AB	Pressure Plate, U140/U151/U240/U241/U250 Direct Clutch (.122")(40 Teeth) 1999-Up	1	
167146AC	Pressure Plate, U140/U151/U240/U241/U250 Direct Clutch (.126")(40 Teeth) 1999-Up	1	
167146AD	Pressure Plate, U140/U151/U240/U241/U250 Direct Clutch (.130")(40 Teeth) 1999-Up	1	
167146AE	Pressure Plate, U140/U151/U240/U241/U250 Direct Clutch (.134")(40 Teeth) 1999-Up	1	
167148AB	Pressure Plate, U140/U151/U240/U241/U250 Forward Clutch (.125")(40 Teeth) 1999-Up	1	
167148AC	Pressure Plate, U140/U151/U240/U241/U250 Forward Clutch (.132")(40 Teeth) 1999-Up	1	
167148AD	Pressure Plate, U140/U151/U240/U241/U250 Forward Clutch (.137")(40 Teeth) 1999-Up	1	

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# U140 / U150 / U151 / U240 / U241 / U250

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PART #	SEALING RINGS	QTY	REFERENCE #
167175AT	Ring Kit, U140/U240/U241 (Teflon) 1999-Up	1	
167177AT	Ring, U140/U240/U241 Forward Drum Shaft (Teflon) 1999-Up	1	
167179AT	Ring, U140/U240/U241 Rear Cover (Teflon) 1999-Up	2	
167181AT	Ring, U140/U240/U241 Stator (Rear) (Teflon) 1999-Up	2	

PART #	WASHERS & BEARINGS	QTY	REFERENCE #
167209A	Caged Needle Bearing, U140/U151/U240/U241/U250 Stator (Rear) 1999-Up	1	
167211A	Bearing W/Races, U140/U240/U241 Stator To Forward Drum 1999-Up	1	
167214A	Bearing W/Race, U140/U151/U240/U241/U250 Underdrive Drum To Case 1999-Up	1	
167215AA	Race, U140/U151/U240/U241/U250 Underdrive Bearing #214 To Case (Selective)(2.150"OD) (1.165"ID) 1999-Up	1	
167217A	Caged Needle Bearing, U140/U151/U240/U241/U250 Underdrive Planet Shaft To Case (Cast # DB502514 NSK or F390164 INA USA) 1999-Up	1	
167220E	Bearing W/Race, U151/U250 Overdrive Hub To Direct Drum (.130" Thick)(1.547"OD)(.947"ID) 2001-Up	1	
167221E	Race, U151/U250 Overdrive Hub To Direct Drum (.097" Thick)(1.480"OD)(.939"ID) 2001-Up	1	
167223A	Caged Needle Bearing, U140/U240/U241 Rear Cover (F300463 INA) 1999-Up	1	
167226A	Bearing W/Race, U140/U240/U241/U250 Direct Hub To Direct Drum (.109" Thick)(1.893"OD) (1.332"ID) 1999-Up	1	
167226E	Race, U151/U250 Direct Hub To Direct Drum (.032" Thick)(1.800"OD)(1.305"ID) 1999-Up	1	
167227A	Race, U140/U240/U241/U250 Direct Hub To Direct Drum (1.805"OD)(1.197"ID) 1999-Up	1	
167227E	Bearing W/Race, U151/U250 Direct Hub To Direct Drum (.110" Thick)(1.815"OD)(1.262"ID) 1999-Up	1	
167229A	Use U167243A	1	
167229E	Bearing W/Races, U151/(U250 Some) Direct/Overdrive Drum To Rear Cover (.140" Thick) (2.975"OD)(2.227"ID) 2001-Up	1	
167232A	Bearing W/Races, U140/U151/U240/U241/U250 Forward Drum To Hub 1999-Up	1	
167235A	Race, U140/U151/U240/U241/U250 Forward Hub To Drive Gear (Front) 1999-Up	1	
167236A	Bearing W/Race, U140/U151/U240/U241/U250 Forward Hub To Drive Gear 1999-Up	1	
167237A	Race, U140/U240/U250 Sun Gear To Forward Planet (Front) (.032" Thick)(2.275"OD)(1.587"ID) 1999-Up	1	
167237E	Race, U151/U241 Sun Gear To Forward Planet (Front) (.032" Thick)(2.333"OD)(1.587"ID) 1999-Up (Can Use 167237A)	1	
167238A	Bearing, U140/U151/U240/U241/U250 Sun Gear To Forward Planet (.118" Thick)(2.354"OD) (1.524"ID) 1999-Up	1	
167239A	Race, U140/U240/U241/U250 Sun Gear To Forward Planet (Rear)(.032" Thick)(2.275"OD) (1.528"ID) 1999-Up	1	
167239E	Race, U151/U241 Sun Gear To Forward Planet (Rear) (.032" Thick)(2.335"OD)(1.528"ID) 1999-Up	1	
167241A	Use U167242A	1	
167241E	Washer, U151 Sprag Retainer To Direct Clutch Hub (3 Tab)(Plastic)(.085" Thick)(3.980"OD) (3.480"ID) 1999-Up	1	
167242A	Washer, U140/U151/U240/U241/U250 Forward Planet To Sprag Retainer (2 Tab)(Plastic) (.086" Thick)(4.086"OD)(3.570"ID) 1999-Up (Also Fits U140/U151/U240/U241/U250 Washer # 241)	1-2	35737-08010
167242EA	Washer, U151/U250 Forward Planet To Sprag Retainer (5 Tab Plastic)(.086" Thick)(3.570"ID) 2001-Up	1	
167243A	Bearing W/Races, U140/U151/U240/U241/U250 Rear Sprag Inner Race To Direct Hub W/Sungear (.140" Thick)(2.732"OD)(2.110"ID) 1999-Up (Also Fits U140/U240/U241/(U250 Some) Direct Drum To Rear Cover 1999-Up)	1	
167246E	Race, U151 Output Planet To Sun Gear (.031" Thick)(2.230"OD)(1.335"ID)(2 Piece Type) 1999-Up	1	
167247A	Bearing W/Races, U140/U240/U241/U250 Output Planet To Sun Gear (.145" Thick)(2.033"OD) (1.350"ID)(1 Piece) 1999-Up	1	90080-37009
167247E	Bearing W/Race, U151 Output Planet To Sun Gear (.130" Thick)(2.220"OD)(1.280"ID) (2 Piece Type) 1999-Up	1	
167249F	Use 167277F	1	
167250A	Use 167278A	1	
167250F	Use 167278F	1	
167251A	Use 167279A	1	
167251F	Use 167279F	1	
167273A	Collar, U140/U151 Between Nut And Pinion Gear (2.085"OD)(1.375"ID) 1999-Up	1	
167273D	Collar, U240 Between Nut And Pinion Gear (.884" Thick)(1.965"OD)(1.375"ID) 1999-Up	1	
167273DA	Collar, U241/U250 Between Nut And Pinion Gear (.884" Thick)(1.888"OD)(1.375"ID) 1999-Up	1	
167274A	Caged Needle Bearing, U140/U151 Underdrive Planet Shaft To Bell Housing (14 Needles) (.885" Thick)(3.080"OD) 1999-Up	1	

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167274D	Caged Needle Bearing, U240/U241/U250 Underdrive Planet Shaft To Bell Housing (17 Needles) (.942" Thick)(3.350"OD) 1999-Up	1
167275A	Bearing W/Race, U140/U151 Bell Housing To Pinion Gear (3.333"OD)(2.260"ID) 1999-Up	1
167275D	Bearing W/Race, U240/U241/U250 Bell Housing To Pinion Gear (.130" Thick)(3.068"OD) (2.090"ID) 1999-Up	1
167276A	Shim, U140/U151 Bell Housing To Pinion Gear (.138" Thick)(3.260"OD)(2.228"ID) 1999-Up	1
167276D	Race, U240/U241/U250 Bell Housing To Pinion Gear (.149" Thick)(2.955"OD)(2.057"ID) 1999-Up	1
167277F	Inner Race, U250 Drive Gear To Ball Bearing (Cast # UR) 1999-Up (Also Fits U250 (#249) Output Planet To Ball Bearing 1999-Up	1-2
167278A	Cup Race, U140/U151/U240/U241 Drive Gear To Case (R59Z-7 NSK) 1999-Up (Also Fits U140/U151/U240/U241 Case To Output Planet #250)	1-2
167278F	Cup Race, U250 Drive Gear To Case (BA56Z-2 NSK) 1999-Up (Also Fits U250 Case To Output Planet #250)	1-2
167279A	Cone Bearing, U140/U151/U240/U241 Drive Gear To Case (R59Z-7 NSK) (30 Rollers) 1999-Up (Also Fits U140/U151/U240/U241 Case To Output Planet #251)	1-2
167279F	Cone Bearing, U250 Drive Gear To Case (BA59Z-2 NSK) (22 Balls) 1999-Up (Also Fits U250 Case To Output Planet #251)	1-2
167280DA	Inner Race, U151/U241/U250 Driven Transfer Gear (Fits Ball Bearing Type Bearing #281DA With 13 Balls) 1999-Up	2
167280E	Inner Race, U151 Driven Transfer Gear (Fits Ball Bearing Type Bearing #281E With 16 Balls) 1999-Up	2
167281A	Cone Bearing, U140 Driven Transfer Gear (Cast # 45T090904-1 KOYO) 27 Tapered Rollers With Inner Race 1999-Up	1
167281D	Cone Bearing, U240 Driven Transfer Gear (Cast # 43KC092 NACHI) (22 Tapered Rollers With Inner Race) 1999-Up	1
167281DA	Ball Bearing, U241 (U250 Some) Driven Transfer Gear (13 Balls With Cage) Without Inner Race 1999-Up	2
167281E	Ball Bearing, U151 Driven Transfer Gear (16 Balls With Cage) Without Inner Race 2001-Up	2
167281F	Ball Bearing, U250 (Some) Driven Transfer Gear (14 Balls With Cage) Without Inner Race 2001-Up	2
167287A	Washer, U140/U151/U240/U241/U250 Nut To Drive Gear 1999-Up	1
167288A	Cup Race, U140/U151 Differential (Case Side) (3.545"OD) 1999-Up (Also Fits U140/U151 Differential (Bell Housing Side) 1999-Up	1-2
167288D	Cup Race, U240 Differential (Case Side) (2.835"OD) 1999-Up	1
167288E	Cup Race, U241/U250 Differential (Case Side) (3.150"OD) 1999-Up	1-2
167289A	Cone Bearing, U140 Differential (Case Side) (STB5090 KOYO) 1.960"ID (28 Rollers) 1999-Up (Also Fits U140 Differential (Bell Housing Side)	1-2
167289AK	Bearing & Race Kit, U140 Differential (Case Side)(1.960"ID, 28 Roller Cone Bearing)(3.545"OD Cup Race)(Cast # STB5090 KOYO) 1999-Up (Also Fits U140 Differential (Bell Housing Side) 1999-Up)	1-2
167289D	Cone Bearing, U240 Differential (Case Side) (44KB721 NACHI) 1.730"ID (23 Rollers) 1999-Up	1-2
167289DA	Cone Bearing, U241 (U250 Some) Differential (Case Side) (STB5080) (1.965"ID) (26 Rollers) 1999-Up	1
167289E	Cone Bearing, U151 Differential (Case Side) (30210JR-1) (1.965"ID) (19 Rollers) 1999-Up (Also Fits U151 Differential (Bell Housing Side)	1-2
167289F	Cone Bearing, U250 Differential (Case Side) (STA5076) (1.965"ID) (29 Rollers) 1999-Up (Also Fits U250 (Some) Differential (Bell Housing Side) 1999-Up	1-2
167290AA	Shim, U140/U151 Differential (Case Side) Selective (3.525"OD) 1999-Up (Also Fits U140 Differential (Bell Housing Side)	1-2
167290DA	Shim, U240 Differential (Case Side) Selective (2.820"OD) 1999-Up	1
167290EA	Shim, U241/U250 Differential (Case Side) Selective (3.130"OD) 1999-Up	1
167291A	Use U167288A	1
167291D	Cup Race, U240 Differential (Bell Housing Side) (TRA080702 KOYO) (2.680"OD) 1999-Up	1
167291DA	Cup Race, U241/U250 Differential (Bell Housing Side) (R50-41 NSK) (2.992"OD) 1999-Up	1
167291E	Use 167288A	1
167292A	Use 167289A	1
167292D	Cone Bearing, U240 Differential (Bell Housing Side) (TRA080702 KOYO) (1.570"ID) (24 Rollers) 1999-Up	1
167292DA	Cone Bearing, U241 Differential (Bell Housing Side) (R50-41 NSK) (1.965"ID) 1999-Up	1
167292E	Use 167289E	1
167292F	Use 167289F	1
167293A	Use U167290AA	1

PART #	GASKETS & RUBBER COMPONENTS	QTY	REFERENCE #
167300A	Gasket, U140/U150/U151/U240/U241/U250 Bottom Pan (Cork) 1999-Up	1	
167300AF	Gasket, U140/U240/U241 Bottom Pan (Farpak) 1999-Up	1	
167311A	O-Ring, U140/U240/U241 Pump Body 1999-Up	1	



# U140 / U150 / U151 / U240 / U241 / U250

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PART #	TECHNICAL MANUALS	QTY	REFERENCE #
167400A	Technical Manual, U140E/U140F/U240E (Will Be Replacing Factory Manual With ATSG All In One Manual)	1	
PART #	ELECTRICAL COMPONENTS	QTY	REFERENCE #
167410A	Nuetral Safety Switch, U140 (9 Pin Connector) (Has 6 Screws That Holds It Together) 1999-Up	1	
167410D	Nuetral Safety Switch, U151/U240/U241/U250 (9 Pin Connector) (Has 7 Rivits That Holds It Together) 1999-Up (Cast # 84540-48010-AV2317)	1	
167410DA	Neutral Safety Switch, U151/U240/U241/U250 (9 Pin Connector)(Has 7 Rivits That Holds It Together) 1999-Up (Cast # 84540-32010-AV2303)	1	
167420A	Solenoid Kit, U140E/U140F/U240E/U241E (5 Solenoids) 1999-Up	1	
167421A	Solenoid, U140E/U140F/U240E/U241E Linear Shift (SL1)(A) 1999-Up	1	
167421B	Solenoid, U150E/U151E/U250E Linear Shift (SL2)(B) 2002-07	1	
167422A	Solenoid, U140E/U140F/U240E/U241E Linear Shift (SL2)(B) 1999-Up	1	
167422B	Solenoid, U150E/U151E/U250E Linear Shift (SL2)(B) 2002-07	1	
167423B	Solenoid, U150E/U151E/U250E Linear Shift (SL1)(A) 2002-07	1	
167425A	Solenoid, U140E/U140F/U240E/U241E TCC/DSL (Lock-Up) 1999-Up	1	
167425B	Solenoid, U150E/U151E/U250E TCC/DSL (Lock-Up)(E) 2002-07	1	
167428A	Solenoid, U140E/U140F/U240E/U241E EPC (Electronic Pressure Control) 1999-Up	1	
167428B	Solenoid, U150E/U151E/U250E EPC (Electronic Pressure Control) (SLT) 2002-07	1	
167431A	Solenoid, U140E/U140F/U240E/U241E Shift (#3) 1999-Up	1	
167436A	Sensor, U140/U240/U241/U250 Input & Output (2 Prong)(With .075" Long Metal Tip) 1999-Up	1	
167436E	Sensor, U151 Input & Output (2 Prong) (With .175" Long Metal Tip) 2001-Up	1	
167440B	Solenoid, U150E/U151E/U250E Shift (#4) (SS3, S4)(D) 2002-07	1	
167446A	Wire Harness, U140/U240/U241/U250 Internal (10 Prong Connector) 1999-Up	1	
167446E	Wire Harness, U151/U250 Internal (13 Prong Connector) 2001-Up	1	
PART #	MISCELLANEOUS COMPONENTS	QTY	REFERENCE #
167492A	Drain Plug, U140/U151/U240/U241/U250 (Allen Head) 1999-Up	1	
PART #	HARD PARTS	QTY	REFERENCE #
167510A	Pump Body W/Gears, U140/U240 (With Crescent) 1999-Up	1	
167510B	Pump Body W/Gears, U140/U241/(U250 Some) (Without A Crescent) (.422" Thick Gears) 1999-Up	1	
167510E	Pump Body W/Gears, U151/(U250 Some) (Without A Crescent)(.460" Thick Gears) 1999-Up	1	
167520A	Stator, U140/U240 (Fits Body With A Crescent) (Vented) 1999-Up	1	
167520B	Stator, U140/U241 (U250 Some)(Fits Body Without A Crescent) (Vented) 1999-Up	1	
167520D	Stator, U151 (U250 Some)(Fits Body Without A Crescent) (Non-Vented) 1999-Up	1	
167550A	Drum, U140/U151 Underdrive Clutch #1 (4 Clutch) (With 35 Teeth Sun Gear) 1999-Up	1	
167550D	Drum, U240/U241/U250 Underdrive Clutch #1 (3 Clutch) (With 32 Teeth Sun Gear) 1999-Up	1	
167554A	Drum, U140 Forward W/Shaft (6 Clutch) (26 Spline Shaft) 1999-Up	1	
167554D	Drum, U151/U241/U250 Forward W/Shaft (5 Clutch) (26 Spline Shaft) 1999-Up	1	
167554DA	Drum, U240 Forward W/Shaft (4 Clutch) (26 Spline Shaft) 1999-Up	1	
167555A	Drum W/Shaft, U140/U240 Direct Clutch (4 Clutch) 1999-Up	1	
167555D	Drum W/Shaft, U241/(U250 Some) Direct Clutch (3 Clutch)(1 1/4" Tall Clutch Splines) 1999-Up	1	
167555F	Drum W/Shaft, U151/(U250 Some) Direct/Overdrive Clutch (2" Tall Clutch Splines) 2001-Up	1	
167560A	Piston Kit, U140/U151 Underdrive Clutch #1 (Bonded) (2.120"ID Piston) 1999-Up	1	
167560D	Piston Kit, U240/U241/U250 Underdrive Clutch #1 (Bonded) (1.945"ID Piston) 1999-Up	1	
167561A	Piston Kit, U140/U151/U240/U241/U250 Underdrive Clutch #2 (Aluminum Piston) 1999-Up	1	
167562D	Piston Kit, U241/U250 2nd Brake Clutch (Aluminum Piston Is .927" Thick) 1999-Up	1	
167562DA	Piston Kit, U240/U241 2nd Brake Clutch (Aluminum Piston Is .750" Thick) 1999-Up	1	
167562DB	Piston Kit, U240/U241 2nd Brake Clutch (Aluminum Piston Is .890" Thick) 1999-Up	1	
167562E	Piston Kit, U151 2nd Brake Clutch (Aluminum Piston Is .790" Thick) 1999-Up	1	
167564A	Piston Kit, U140/U240/(U250 Some) Forward Clutch (Aluminum Piston) 1999-Up	1	
167564D	Piston Kit, U151/U241/(U250 Some) Forward Clutch (Bonded Piston) 1999-Up	1	
167565A	Piston Kit, U140/U240/U241/(U250 Some) Direct Clutch (Bonded Piston Is 6 3/16"OD)) 1999-Up	1	
167565E	Piston Kit, U151/(U250 Some) Direct/Overdrive Clutch (Bonded Piston Is 6 1/2"OD) 2001-Up	1	
167567A	Piston Kit, U140 Low/Reverse Clutch (Aluminum Piston Is .551" Thick At The Edge) 1999-Up	1	
167567D	Piston Kit, U240/U241/U250 Low/Reverse Clutch (Aluminum Piston Is .850" Thick At The Edge) 1999-Up	1	
167567E	Piston Kit, U150 Low/Reverse Clutch (Aluminum Piston Is .690" Thick At The Edge) 1999-Up	1	
167571E	Hub, U151/U250 Overdrive Clutch (40 Teeth Clutch Hub) (3.505" Overall Height) (With Eight Oval Slots) 2001-Up	1	
167574A	Hub, U140/U151/U240/U241/U250 Forward Clutch (40 Teeth)(25 Splines) 1999-Up	1	

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167575A	Hub, U140/U240/U241/U250 Direct Clutch With Sun Gear (31 Teeth)(Hub Height Is 1.991" Tall) 1999-Up	1
167575E	Hub, U151/U250 Direct Clutch W/Sun Gear (31 Teeth) (Hub Height Or Clutch Spline Length Is 1.865" Tall) 2001-Up	1
167577A	Hub, U140/U151/U240/U241/U250 Low/Reverse Clutch (40 Teeth)(15 Lugs) 1999-Up	1
167582A	Planet, U140/U240/U241/U250 Forward (Rear) 3 Gear (Uses A 31 Teeth Sun Gear # 575) (Has A Bushing #053 Inside) 1999-Up	1
167582B	Planet, U140/U240/U241/(U250 Some) Forward (Rear)(4 Gear)(31 Teeth Sun Gear # 575) (Has A Bushing #053 Inside) 1999-Up	1
167582E	Planet, U151/(U250 Some) Forward (3 Gear) (Uses A 31 Teeth Sun Gear # 575)(Has Splines Inside, No Bushing) 2001-Up	1
167582EA	Planet, U151/U250 Forward (4 Gear)(Uses A 31 Teeth Sun Gear #575)(Has Splines Inside, No Bushing) 2001-Up	1
167582EB	Planet, U151/U250 Forward (5 Gear)(Uses A 31 Teeth Sun Gear #575)(Has Splines Inside, No Bushing) 2001-Up	1
167583A	Planet Kit, U140/U240/U241/U250 (With 3 Gear Output Or Front Planet) 1999-Up (Contains: #594/577/584/247/614/237/238/239/582/575)(The 575 Hub Height Is 1.991" Tall)	1
167583AA	Planet Kit, U140/U240/U241/U250 (With 3 Gear Output Or Front Planet) 1999-Up (Contains: #594/577/584/247/614/237/238/239/582/575)(The 575 Hub Height Is 1.723" Tall)	1
167583B	Planet Kit, U140/U240/U241/(U250 Some) (With 4 Gear Output Or Front Planet) 1999-Up (Contains: #594/577/584/247/614/237/238/239/582/575)(The 575 Hub Height Is 1.991" Tall)	1
167583BA	Planet Kit, U140/U240/U241/(U250 Some) (With 4 Gear Output Or Front Planet) (Contains: # 594/577/584/247/614/237/238/239/582/575)(The 575 Hub Height Is 1.723" Tall)	1
167583E	Planet Kit, U151/U250 (With 4 Gear Output Or Front Planet And 3 Gear Forward Planet) (Contains: # 594/577/584/246/247/614/237/238/239/582/575)(The 575 Hub Height Is 1.865" Tall)	1
167583EA	Planet Kit, U151/U250 (With 4 Gear Output Or Front Planet & 4 Gear Forward Planet) (Contains: #594/577/584/246/247/614/237/238/239/282 & 575)(The 575 Hub Height Is 1.865" Tall)	1
167584A	Planet, U140/U240/U241/U250 Output (Front)(3 Gear)(Uses A 43 Teeth Sun Gear) 1999-Up (Use 167583 Only)	1
167584B	Planet, U140/U151/U240/U241/U250 Output (Front)(4 Gear)(Uses A 43 Teeth Sun Gear) 1999-Up (Use 167583 Only)	1
167586A	Planet, U140 Underdrive (3 Gear) 9 1/8" Long (Uses 25 Teeth Sun Gear) 1999-Up	1
167586D	Planet, U240/U241 Underdrive (3 Gear) 8 7/8" Long (Uses 32 Teeth Sun Gear) (Comes Without Bearing/Race #280 & #281) 1999-Up	1
167586E	Planet, U151 Underdrive (4 Gear) (9 1/8" Long) (Uses 35 Teeth Sun Gear)(With Race #280DA For A 13 Ball Bearing) 2001-Up	1
167586EA	Planet, U151 Underdrive (4 Gear) (9 7/8" Long) (Uses 35 Teeth Sun Gear)(With Race #280E For A 16 Ball Bearing) 2001-Up	1
167586F	Planet, U250 Underdrive (4 Gear) (8 7/8" Long) (Uses 32 Teeth Sun Gear) 1999-Up	1
167594A	Ring Gear, U140/U151/U240/U241/U250 Output Planet (77 Teeth, 40 Lugs) 1999-Up	1
167596A	Ring Gear, U140 Underdrive Planet (91 Teeth) (5 3/4"OD) 1999-Up	1
167596D	Ring Gear, U240/U241/U250 Underdrive Planet (83 Teeth) (5 5/16"OD) 1999-Up	1
167596E	Ring Gear, U151 Underdrive Planet (91 Teeth)(5 3/4"OD) 2001-Up	1
167614A	Sun Gear, U140/U240/U241 Output Planet (43 Teeth)(No Groove) 1999-Up	1
167614E	Sun Gear, U151 Output Planet (43 Teeth)(1 Groove) 1999-Up	1
167614F	Sun Gear, U250 Output Planet (43 Teeth)(2 Groove) 1999-Up	1
167622A	Shell, U140/U151/U240/U241/U250 Driving (12 Lugs Each Side) 1999-Up	1
167639A	Spring, U140/U151 Underdrive Sprag Outer Race (Anti-Clunk)(.305" Wide) 1999-Up	1
167639D	Spring, U240/U241/U250 Underdrive Sprag Outer Race (Anti-Clunk)(.265" Wide) 1999-Up	1

PART #	SPRAGS & ONE WAY CLUTCHES	QTY	REFERENCE #
167650A	Sprag, U140/U151 Underdrive (24 Elements) (With Brass Caps) 1999-Up	1	
167650D	Sprag, U240/U241/U250 Underdrive (15 Elements) (With Brass Caps) 1999-Up	1	
167652A	Sprag, U140/U151/U240/U241/U250 Rear (28 Elements) (With Brass Caps) 1999-Up	1	
167652AK	Sprag Assembly, U140/U151/U240/U241/U250 Rear (28 Elements) 1999-Up (Contains: # 662, 652, 663, And 2 # 695)	1	
167652AA	Sprag, U140/U151/U240/U241/U250 Rear (22 Elements) (With Brass /caps) 1999-Up	1	
167652AAK	Sprag Assembly, U140/U151/U240/U241/U250 Rear (22 Elements) 1999-Up (Contains: 662, 652, 663 & Two #695)	1	
167661A	Outer Race, U140/U151 Underdrive Sprag (3.915"ID) 1999-Up	1	
167661D	Outer Race, U240/U241/U250 Underdrive Sprag (3.780"ID) 1999-Up	1	
167662A	Inner Race, U140/U151/U240/U241/U250 Rear Sprag (.848" Thick)(2.895"OD) 1999-Up	1	
167663A	Outer Race, U140/U151/U240/U241/U250 Rear Sprag (12 Lugs) 1999-Up	1	

# U140 / U150 / U151 / U240 / U241 / U250

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PART #	HARD PARTS (Continued)	QTY	REFERENCE #
167690A	Parking Gear, U140/U151 (15 Lugs) (6 3/8"OD) 1999-Up	1	
167690D	Parking Gear, U240/U241/U250 (15 Lugs) (5 13/16"OD) 1999-Up	1	
167694A	Retainer, U140/U151 Underdrive Sprag (4 Tabs)(4.350"OD) 1999-Up	2	
167694D	Retainer, U240/U241/U250 Underdrive Sprag (4 Tab)(4.150"OD) 1999-Up	2	
167695A	Retainer, U140/U151/U240/U241/U250 Rear Sprag (4 Tab)(Steel)(4.260"OD) 1999-Up	2	
167698A	Tin Shield, U140/U240 For Differential 1999-Up	1	
167710A	Gear, U140 Drive Transfer (52 Teeth, No Groove) 1999-Up	1	
167710D	Gear, U240/U241/U250 Drive Transfer (50 Teeth, 1 Groove) 1999-Up	1	
167710E	Gear, U151 Drive Transfer (52 Teeth, 2 Groove) 1999-Up	1	
167712A	Gear, U140 Driven Transfer With Outer Bearing Races (53 Teeth, No Groove) 1999-Up	1	
167712D	Gear, U240 Driven Transfer With Outer Bearing Races (51 Teeth, 1 Groove) (Uses Cone Tapered Bearing # 167281D) 1999-Up	1	
167712DA	Gear, U241/U250 Driven Transfer With Outer Bearing Races (51 Teeth, 1 Groove) (Uses Ball Bearing # 167281DA) 1999-Up	1	
167712E	Gear, U151 Driven Transfer With Outer Bearing Races (57 Teeth, 2 Groove) (Uses Ball Bearing # 167281E) 2001-Up	1	
167715D	Differential, U240 (77 Teeth, 3 Groove, 16 Bolt Holes With 14 Bolts)(No Speed-O)(28 Roller Bearing On Both Sides)	1	
167715DB	Differential, U240 (79 Teeth, 2 Groove, 16 Bolt Ring Gear) AWD (With 33 Roller Bearing On Housing Side, 28 Rollers On Ring Gear Side)	1	
167715DC	Differential, U240 (80 Teeth, No Groove, 16 Bolt Ring Gear) AWD (With 33 Roller Bearing On Housing Side, 28 Rollers On Ring Gear Side)	1	
167715FA	Differential, U250 (74 Teeth, 3 Groove, 12 Bolt Ring Gear)(27 Teeth Speed-O)(29 Roller Bearing On Bell Housing Side, 26 Roller On Ring Gear Side)(The 12 Bolt Ring Gear Has Only 10 Bolts In It)	1	
167716A	Housing, U140 Differential (Less Ring Gear) (12 Bolt) No Speed-O (28 Roller Bearings On Both Sides) 1999-Up	1	
167716D	Housing, U240 Differential (Less Ring Gear) 8 Bolt (25 Teeth Speed-O) 24 Rollers On Bell Side, 23 Rollers On Case Side 1999-Up	1	
167716DA	Housing, U241 Differential (Less Ring Gear) 12 Bolt (27 Teeth Speed-O) 26 Roller Bearings On Both Sides 1999-Up	1	
167716DB	Housing, U241 Differential (Less Ring Gear) (12 Bolt) (27 Teeth Speed-O) 29 Roller Bearing On Housing Side, 26 Rollers On Ring Gear Side 1999-Up	1	
167716E	Housing, U151 Differential (Less Ring Gear) 16 Bolt (No Speed-O) 19 Roller Bearing On Both Sides 1999-Up	1	
167716F	Housing, U250 Differential (Less Ring Gear) 8 Bolt (No Speed-O) (29 Roller Bearing On Housing Side & 26 Roller Bearing On Ring Gear Side) 1999-Up	1	
167716FB	Housing, U250 Differential (Less Ring Gear) 8 Bolt (No Speed-O) (24 Roller Bearing On Housing Side & 23 Roller Bearing On Ring Gear Side) 1999-Up	1	
167720A	Ring Gear, U140 Differential (74 Teeth, 4 Grooves) (12 Bolt) 1999-Up	1	
167720D	Ring Gear, U240 Differential (78 Teeth, 5 Grooves) (8 Bolt) 1999-Up	1	
167720DA	Ring Gear, U241 Differential (74 Teeth, 3 Grooves) (12 Bolt) 1999-Up	1	
167720E	Ring Gear, U151 Differential (77 Teeth, 3 Grooves) (16 Bolt) 1999-Up	1	
167720F	Ring Gear, U250 Differential (78 Teeth, No Grooves) (8 Bolt) 1999-Up	1	
167720FA	Ring Gear, U250 Differential (78 Teeth, 3 Grooves) (8 Bolt) 1999-Up	1	
167730A	Pinion Gear, U140 (28 Teeth, 4 Grooves) (3.325"OD) 1999-Up	1	
167730D	Pinion Gear, U240/U250 (25 Teeth, No Groove) (2.800"OD) 1999-Up	1	
167730DA	Pinion Gear, U241 (27 Teeth, 3 Grooves) (3.075"OD) 1999-Up	1	
167730E	Pinion Gear, U151 (25 Teeth, 1 Groove) (3.015"OD) 2001-Up	1	
167730F	Pinion Gear, U250 (23 Teeth, 3 Groove) (2.700"OD) 2001-Up	1	
167740A	Valve Body, U140/U240/U241 (5 Solenoid, 3 Are 1.108"OD, 2 Are .945"OD)(Uses 2 Rubber Boot Seals To Case) 1999-Up	1	
167740A-1	Valve Body, U140/U240/U241 (5 Solenoids, 3 Are .840"OD, 1 Is .795"OD & 1 Is .945"OD) (Uses 2 Rubber Boot Seals To Case) 1999-Up	1	
167740AA	Valve Body, U140 (5 Solenoid)(With 3 Rubber Boot Seals To Case) 1999-Up	1	
167740E	Valve Body, U150/U151/U250 (7 Solenoid)(4 Solenoids Are .840"OD, 3 Are .945"OD) (With 3 Accumulator Towers On Case Side) 2001-Up	1	
167740EA	Valve Body, U150/U151/U250 (7 Solenoid)(4 Solenoids Are 1.108"OD, 3 Are .945"OD) (With 3 Accumulator Towers On Case Side) 2001-Up	1	

PART #	VALVE BODY COMPONENTS	QTY	REFERENCE #
S167741APK	Valve Kit, U140E/U140F/U151E/U151F/U240E/U241E/U250E Pressure Regulator (Oversized) (Sonnax)(Contains: Valve, Spring & End Plug)(Must Use T-F-57917E-TL16)	1	
T-F-57917E-TL16	Reamer/Jig/Guide Pin For S167741APK	1	
S167741C-2K	Valve & Sleeve Assembly, U140E/U140F/U151E/U151F/U240E/U241E/U250E Lock-Up Control (Sonnax)(Contains: 1 Plunger Valve & 1 Sleeve)	1	
S167741DK	Valve & Sleeve Assembly, U140E/U140F/U240E/U241E Solenoid Modulator (Sonnax) (Contains: 1 Valve, 1 Spring & 1 Sleeve)(Must Use T-F-57917E-TL13)	1	

T-F-57917E-TL13 Reamer/Jig Set, For S167741DK.....	1
S167741EDK.. Valve & Sleeve Assembly, U151/U151F/U250E Solenoid Modulator Valve (Contains: Valve, Spring & Sleeve) 2002-Up (Sonnax)(Must Use Tool # T-F-27741-TL13).....	1
T-F-27741-TL13 Tool For S167741EDK .....	1
S167741EJK... Valve & SLeeve Assembly, U151E/U151F/U250E B1 Apply Control Plunger 2002-Up (Sonnax) ..	1
S167741EPK.. Pressure Regulator & Boost Valve Assembly, U151E/U151F/U250E (Contains: Pressure Regulator Valve & Spring, Boost Valve, Sleeve & Plug)(Oversize) 2002-Up (Sonnax)(Must Use Tool # T-57917E-TL8).....	1
T-57917E-TL8 Reamer & Jig, For S167741PK and S167741EPK .....	1
S167741ETDK.. Boost Valve & Sleeve, U151E/U151F/U250E With Boost Valve Plug 2002-Up (Sonnax) .....	1
S167741EUK.. Valve & Sleeve Assembly, U151E/U151F/U250E B2 Apply Control Plunger 2002-Up (Sonnax)....	1
S167741G-2K. Valve & Sleeve Assembly, U140E/U140F/U240E/U241E Clutch Apply Control (Sonnax) (Contains: 1 Plunger Valve & 1 Sleeve) .....	1
S167741PK .... Valve & Sleeve Assembly, U140E/U140F/U240E/U241E Pressure Regulator (Sonnax) (Contains: 1 Pressure Valve, 1 Pressure Spring, 1 Boost Valve, 1 Boost Valve Sleeve & 1 Plug)(Must Use T-57917E-TL8) .....	1
T-57917E-TL8 Reamer & Jig, For S167741PK.....	1
S167741TDK.. Boost Valve & Sleeve, U140E/U241E (Sonnax) .....	1

PART #	HARD PARTS (Continued)	QTY	REFERENCE #
167750A .....	Bell Housing, U140 (Open Starter Hole At 1:00) Cast # U140E By Speed-O (2.210"OD Axle Seal) 1999-Up .....	1	
167750AF .....	Bell Housing, U140F AWD (Open Starter Hole At 1:00) (2.910"OD Axle Seal) 1999-Up.....	1	
167750D .....	Bell Housing, U240 (Closed Starter Hump At 1:00) Cast # U240Z By Speed-O (2.175"OD Axle Seal) 1999-Up .....	1	
167750DA.....	Bell Housing, U241 (Open Starter Hole At 1:00) (Cast # U241E By Speed-O) (2.520"OD Axle Seal) (No Mount Holes Below Speed-O) 1999-Up.....	1	
167750E .....	Bell Housing, U151 (Open Starter Hole At 1:00) Cast # U151E By Speed-O (2.200"OD Axle Seal) 2001-Up .....	1	
167750F .....	Bell Housing, U250 (Open Starter Hole At 1:00) (Cast # U241 By Speed-O) (2.520"OD Axle Seal) (With 3 Mount Holes Below Speed-O) 1999-Up .....	1	
167750FA .....	Bell Housing, U250 (Open Starter Hole At 1:00) (Cast # U250 By Speed-O) (2.520"OD Axle Seal) (With 3 Mount Holes Below Speed-O) 2001-Up .....	1	
167759A .....	Rear Cover, U140 (Cast #1K) 11 Bolt (4 Bolt Mount) 1999-Up (Has No Tin 2 Bolt Oil Baffle).....	1	
167759AA.....	Rear Cover, U140 (Cast #2K) 11 Bolt (4 Bolt Mount) 1999-Up (With A Tin 2 Bolt Oil Baffle).....	1	
167759D .....	Rear Cover, U240 (11 Bolt) No Mounting Holes 1999-Up (Has No Tin 2 Bolt Oil Baffle)(The Ring Tower Sticks Up Above The Gasket Surface) .....	1	
167759D-A.....	Rear Cover, U240 (11 Bolts)(No Mounting Holes) 1999-Up (Has No Tin 2 Bolt Oil Baffle)(The Ring Tower Sets Below The Gasket Surface) .....	1	
167759DA.....	Rear Cover, U241 (U250 Some) 11 Bolt (1 Bolt Mounting Boss) 1999-Up (Has A Tin 2 Bolt Oil Baffle) (The Ring Tower Sticks Up Above The Gasket Surface) .....	1	
167759DAA .....	Rear Cover, U241 (11 Bolts)(1 Bolt Mounting Boss) 1999-Up (Has A Tin 2 Bolt Oil Baffle) (The Ring Tower Sets Below The Gasket Surface).....	1	
167759DB.....	Rear Cover, U240 (11 Bolts) No Mounting Holes 1999-Up (Has A Tin 2 Bolt Oil Baffle) (The Ring Tower Sticks Up Above The Gasket Surface).....	1	
167759DBA .....	Rear Cover, U240 (11 Bolts)(No Mounting Holes) 1999-Up (Has A Tin 2 Bolt Oil Baffle) (The Ring Tower Sets Below The Gasket Surface).....	1	
167759E .....	Rear Cover, U151/(U250 Some) 11 Bolts (1 Bolt Mounting Boss)(Has No Tin 2 Bolt Oil Baffle) (3 Ring Tower) 2001-Up .....	1	
167760A .....	Case, U140 (Cast # U140 On Top) Uses 2 Rubber Boot Seals Valve Body To Case 1999-Up .....	1	
167760AA.....	Case, U140 (Cast # U140 On Top) Uses 3 Rubber Boot Seals Valve Body To Case 1999-Up.....	1	
167760AC.....	Case, U140 AWD (Cast # 9180 On Side Of Case Above Servo)(Uses 2 Rubber Boot Seals Valve Body To Case) 1999-Up .....	1	
167760AD.....	Case, U140 AWD (Cast # 9184 On Side Of Case Above Servo)(Uses 2 Rubber Boot Seals Valve Body To Case) 1999-Up .....	1	
167760D .....	Case, U240 (Cast # U240 On Top) Uses 3 Rubber Boot Seals Valve Body To Case 1999-Up.....	1	
167760DA.....	Case, U241 (Cast # U241 On Top) Uses 2 Rubber Boot Seals Valve Body To Case 1999-Up.....	1	
167760E .....	Case, U151 (Uses A 3.138"OD Axle Seal) Uses 2 Rubber Boot Seals Valve Body To Case 2001-Up .....	1	
167760F .....	Case, U250 (Cast # U250 On Top) Uses 2 Rubber Boot Seals Valve Body To Case 1999-Up.....	1	
167765A .....	Pan, U140/U240 Bottom (18 Bolts With 8 Bottom Ribs) 1999-Up .....	1	
167765DA.....	Pan, U241/U250 Bottom (18 Bolts With 7 Bottom Ribs) (The 3 Short Ribs Are On A Flat Bottom) 1999-Up .....	1	
167765E .....	Pan, U151 Bottom (18 Bolt With 7 Bottom Ribs) (The 3 Short Ribs Are On A Sloped Bottom) 2001-Up .....	1	
167776AK.....	Bolt Set, U140/U151/U240/U241/U250 Bell To Case (16 Pieces) 1999-Up .....	1	
167777AK.....	Bolt Set, U140/U151/U240/U241/U250 Stator To Case (7 Pieces) 1999-Up .....	1	
167778AK.....	Bolt Set, U140/U151/U240/U241/U250 Stator To Body (11 Pieces) 1999-Up .....	1	
167779AK.....	Bolt Set, U140/U151/U240/U241/U250 Pan (18 Pieces) 1999-Up .....	1	



PART #	HARD PARTS (Continued)	QTY	REFERENCE #
167780AK	Bolt Set, U140/U151/U240/U241/U250 Rear Cover (11 Pieces) 1999-Up	1	
167782AK	Bolt Set, U140/U240/U241/U250 Valve Body To Case (19 Pieces) 1999-Up	1	
167782EK	Bolt Set, U151/U250 Valve Body To Case (20 Pieces) 2001-Up	1	
167795A	Nut, U140/U151/U240/U241/U250 Holds Output Planet To Drive Gear (9 Notches) 1999-Up	1	
167796A	Nut, U140/U151/U240/U241/U250 Underdrive Planet Shaft (Pinion) 1999-Up	1	
167847D	Gear, U240 Speed-O (25 Teeth, Yellow) (Plastic) 1999-Up	1	
167847DB	Gear, U241 Speed-O (27 Teeth, Black) (Plastic) 1999-Up	1	
167860E	Snap Ring, U151/U250 Holds Overdrive Pressure Plate In (.064" Thick)(6 1/2"OD) 2001-Up	1	
167861A	Snap Ring, U140/U151 Holds Underdrive Clutch #1 Pressure Plate In (5.215"OD) 1999-Up (Also Fits U140/U151 Underdrive Clutch #2)	1	
167861D	Snap Ring, U240/U241/U250 Holds Underdrive Clutch #1 Pressure Plate In (4.760"OD) 1999-Up (Also Fits U240/U241/U250 Underdrive Clutch #2)	1-2	
167862A	Snap Ring, U140/U151/U240 Holds Underdrive Clutch #1 Spring Retainer In 1999-Up	1	
167862D	Snap Ring, U241/U250 Holds Underdrive Clutch #1 Spring Retainer In 1999-Up	1	
167863A	Snap Ring, U140/U151 Holds Sprag Outer Race In Case (5.265"OD) Ends Are Flat 1999-Up	1	
167863D	Snap Ring, U240/U241/U250 Holds Sprag Outer Race In Case (5.050"OD) Ends Are Bent 1999-Up	1-2	
167864A	Use 167861A	1	
167864D	Use 167861D	1	
167865A	Snap Ring, U140/U151/U240/U241/U250 Holds Underdrive Clutch #2 Retainer In 1999-Up	1	
167872A	Snap Ring, U140/U151/U240/U241/U250 2nd Brake Clutch (Bottom) (.102" Thick)(7 5/8"OD) 1999-Up	1	
167873A	Snap Ring, U140/U151/U240/U241/U250 Holds 2nd Brake Clutch Pressure Plate In (.062" Thick) (7 1/4"OD) 1999-Up	1	
167874A	Snap Ring, U140/U151/U240/U241/U250 Holds 2nd Brake Clutch Retainer In Housing 1999-Up	1	
167876A	Snap Ring, U140/U151/U240/U241/U250 Holds Forward Clutch Pressure Plate In Drum 1999-Up	1	
167877A	Snap Ring, U140/U150/U240/U241/U250 Holds Forward Clutch Retainer In 1999-Up	1	
167878A	Snap Ring, U140/U151/U240/U241/U250 Holds Pressure Plate In Direct Drum (.061" Thick) (6 5/8"OD) 1999-Up	1	
167879A	Snap Ring, U140/U240/U241/U250 Holds Direct Clutch Retainer In (.046" Thick) (1.765"OD) 1999-Up	1	
167879E	Snap Ring, U151/U250 Holds Direct Clutch Retainer In (.054" Thick)(1.425"OD) 1999-Up	1	
167885A	Snap Ring, U140/U151/U240/U241/U250 Holds Low/Reverse Clutch In (.059" Thick)(7 1/4"OD) 1999-Up	1	
167886A	Snap Ring, U140/U240/U250 Holds Forward Planet To Hub #577 (.062" Thick)(4.775"OD) 1999-Up	1	90080-52132
167886E	Snap Ring, U151/U241 Holds Forward Planet To Hub #577 (.062" Thick)(4.775"OD) (With Hooked Ends) 1999-Up	1	
167889A	Snap Ring, U140/U151/U240/U241/U250 Holds Output Ring Gear # 594 In The Low/Reverse Clutch Hub #577 (.063" Thick) (5.395"OD) 1999-Up	1	
167893A	Snap Ring, U140/U151/U240/U241/U250 Holds Low/Reverse Clutch Retainer In 1999-Up	1	
167898A	Snap Ring, U140/U151/U240/U241/U250 Goes Between #278 & #250 In Case 1999-Up	1	90080-52128
167899A	Snap Ring, U140/U151 Holds Underdrive Planet Ring Gear To Driven Transfer Gear (.083" Thick)(5.630"OD) 1999-Up	1	
167899D	Snap Ring, U240/U241/U250 Holds Underdrive Planet Ring Gear To Driven Transfer Gear (.087" Thick)(5.170"OD) 1999-Up	1	
167925A	Accumulator Assembly, U140/U240/U241 C-1 Accumulator (Front) 1999-Up	1	
A167932AK	Accumulator Piston Set, U140/U150/U151/U240/U241/U250 (In Valve Body)(Contains: 6 Pistons With Dual Rings & A Bore Brush)(Will Fix 2 Or 3 Transmissions)(Superior)	1	
S167932AK	Accumulator Piston Assembly, U140/U150/U151/U240/U241/U250 (In Valve Body) (Contains: 1 Piston & 2 O-Rings)(Sonnax)	1	
167945A	Accumulator Assembly, U140/U240/U241 C-3 Accumulator (Middle) 1999-Up	1	
167950A	Accumulator Assembly, U140/U240/U241 B-3 Accumulator (Rear) 1999-Up	1	
167956A	Housing, U140/U151/U240/U241/U250 2nd Brake Clutch (Aluminum) 13 Outer Lugs 1999-Up	1	
167960A	Piston, U140/U151 Underdrive Clutch #1 (Bonded) (2.120"ID) 1999-Up	1	
167960AK	Piston Kit, U140 (Bonded) (Contains: 1 #960, 1 #980, 1 #965 & 1 #985) 1999-Up	1	
167960AK-1	Piston Kit, U140/U151 (Bonded) (Contains: 1 #960, 1 # 980) 1999-Up	1	
167960D	Piston, U240/U241/U250 Underdrive Clutch #1 (Bonded) (1.945"ID) 1999-Up	1	
167960EK	Piston Kit, U150/U151 (Bonded) (Contains: One #960, One #963, One #964, One #965, One #980, One #984, And One #985) 2001-Up	1	
167961A	Piston, U140/U151/U240/U241/U250 Underdrive Clutch #2 (Aluminum) 1999-Up	1	
167962A	Piston, U140/U240 2nd Brake Clutch (Aluminum) (.770" Thick) 1999-Up	1	
167962AA	Piston, U140/U240 2nd Brake Clutch (Aluminum) (.740" Thick) 1999-Up	1	
167962D	Piston, U241/U250 2nd Brake Clutch (Aluminum) (.927" Thick) 1999-Up	1	
167962DA	Piston, U240/U241 2nd Brake Clutch (Aluminum) (.750" Thick) 1999-Up	1	
167962DB	Piston, U240/U241 2nd Brake Clutch (Aluminum) (.890" Thick) 1999-Up	1	
167962E	Piston, U151 2nd Brake Clutch (Aluminum) (.790" Thick) 1999-Up	1	

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167963E	Piston, U151/U250 Overdrive Clutch (Bonded) (.705" Thick) (5.625"OD) (2.095"ID) 2001-Up	1
167964A	Piston, U140/U240/(U250 Some) Forward Clutch (Aluminum) 1999-Up	1
167964D	Piston, U151/U240/U241/(U250 Some) Forward Clutch (Bonded) 1999-Up	1
167964DK	Piston Kit, U151/U240/U241 (Bonded) Forward Clutch (Contains: 1 #964, 1 #984) 1999-Up	1
167965A	Piston, U140/U240/U241/U250 Direct Clutch (Bonded)(6 3/16"OD)(2.077"ID) 1999-Up	1
167965AK	Piston Kit, U140/U240/U241/U250 Direct Clutch (Bonded) 1999-Up (Contains: 1 #965, 1 #985)	1
167965E	Piston/Housing, U151/U250 Direct Clutch (Bonded) (6 1/2"OD)(1.708" Tall)(Uses An Inner O-Ring)(This Is Also The Overdrive Clutch Housing) 2001-Up	1
167967A	Piston, U140 Low/Reverse Clutch (Aluminum) (.551" Thick At Edge) 1999-Up	1
167967D	Piston, U240/U241/U250 Low/Reverse Clutch (Aluminum) (.850" Thick At Edge) 1999-Up	1
167967E	Piston, U151 Low/Reverse Clutch (Aluminum) (.690" Thick At Edge) 1999-Up	1
167970A	Springs, U140/U151 Underdrive Clutch #1 Return (16 Springs) 1999-Up	1
167970D	Springs, U240/U241/U250 Underdrive Clutch #1 Return (18 Springs) 1999-Up	1
167971A	Springs W/Retainer, U140/U151/U240/U241/U250 Underdrive Clutch #2 (24 Springs) 1999-Up	1
167972A	Retainer W/Springs, U140/U151/U240/U241/U250 2nd Brake Clutch 1999-Up	1
167974A	Retainer W/Springs, U140/U240/(U250 Some) Forward Clutch Return (2.270"ID) 1999-Up	1
167974D	Retainer W/Springs, U151/U241/(U250 Some) Forward Clutch Return (2.970"ID) 1999-Up	1
167975A	Springs, U140/U240/U241/U250 Direct Clutch Return (20 Springs) 1999-Up	1
167975A	Springs, U151/U250 Direct/Overdrive Clutch Return (22 Springs) 2001-Up	1
167977A	Retainer W/Springs, U140/U151/U240/U241/U250 Low/Reverse Clutch Return 1999-Up	1
167980A	Retainer, U140/U151 Underdrive Clutch #1 Spring (Bonded) (4.200"OD) 1999-Up	1
167980D	Retainer, U240/U241/U250 Underdrive Clutch #1 Spring (Bonded) (4.160"OD) 1999-Up	1
167984D	Retainer, U151/U240/U241/(U250 Some) Forward Clutch Spring (Bonded) 1999-Up	1
167985A	Retainer, U140/U240/U241/(U250 some) Direct Clutch Spring (Bonded)(4.540"OD)(1.588"ID) 1999-Up	1
167985E	Retainer, U151/U250 Overdrive Clutch Spring (Bonded) (4.775"OD)(1.335"ID) 2001-Up	1
167991A	Linkage Assembly, U140/U151/U240/U241/U250 Internal 1999-Up	1
167991A-8	Sleeve, U140/U151/U240/U241/U250 Holds Pin In That Keeps The Rooster Comb To The Shift Lever Shaft	1
167992A	Shift Lever, U140/U151/U240/U241/U250 External (Cast #A) 1999-Up	1
167995A	Park Pawl Assembly, U140/U151 (Uses A .471"OD Pin) 1999-Up	1
167995D	Park Pawl Assembly, U240/U241/U250 (Uses A .463"OD Pin) 1999-Up	1
167996A	Cooler Line Fitting, U140/U151/U240/U241/U250 (Elbow) 1999-Up	1
176996AA	Cooler Line Fitting, U140/U151/U240/U241/U250 (Straight) 1999-Up	1
167999A	Oil Tube, U140/U151 Differential Bearing (4 3/8" Long) 1999-Up	1
167999AC	Oil Tube Set, U140/U240 (Rear Case) (2 Tubes, Long Tube Is 7 1/8" Long) 1999-Up	1
167999D	Oil Tube, U240/U241/U250 Differential Bearing (4 3/4" Long) 1999-Up	1
167999EC	Oil Tube Set, U151/U241/U250 (Rear Case) (2 Tubes, Long Tube Is 6 7/8" Long) 1999-Up	1

