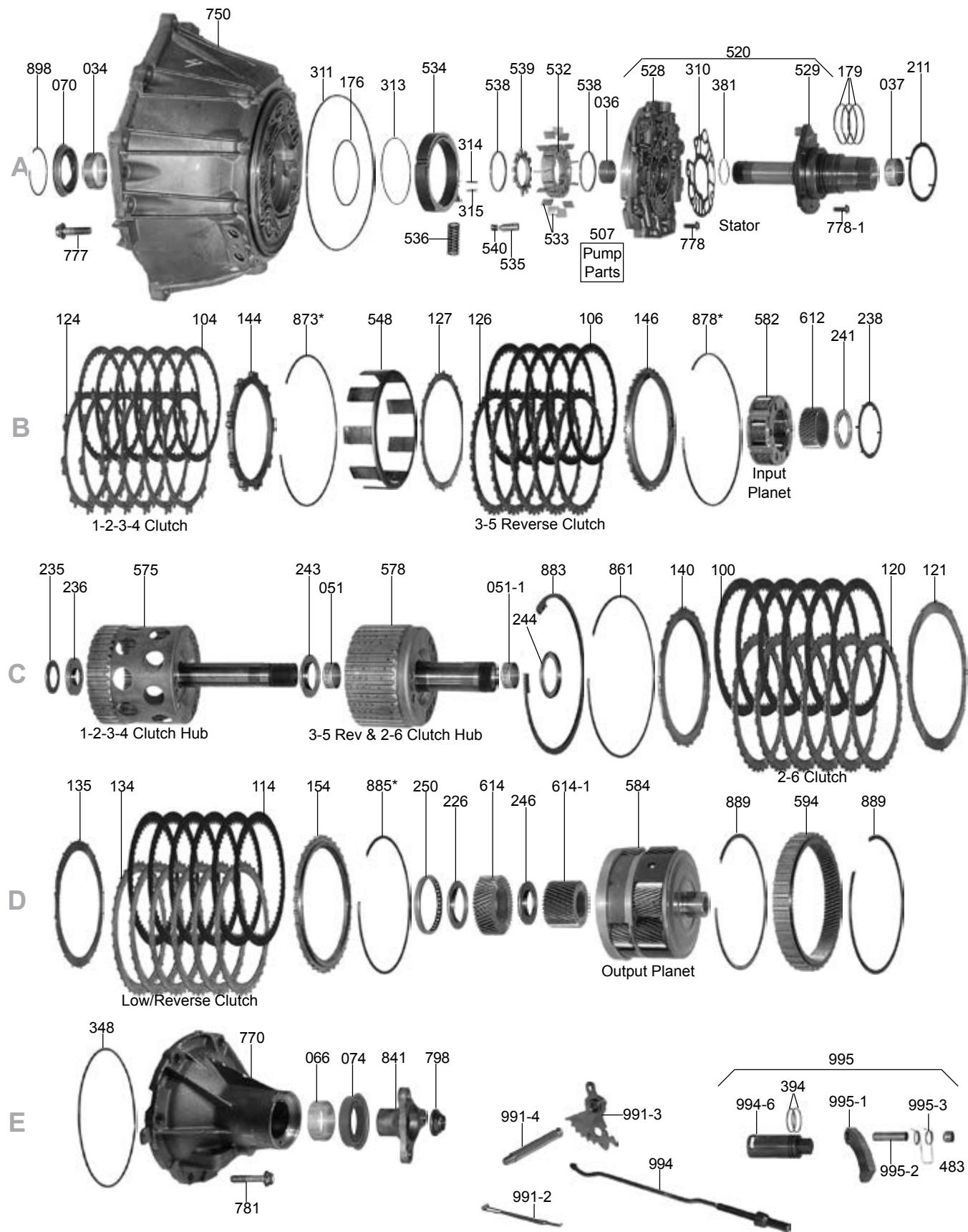
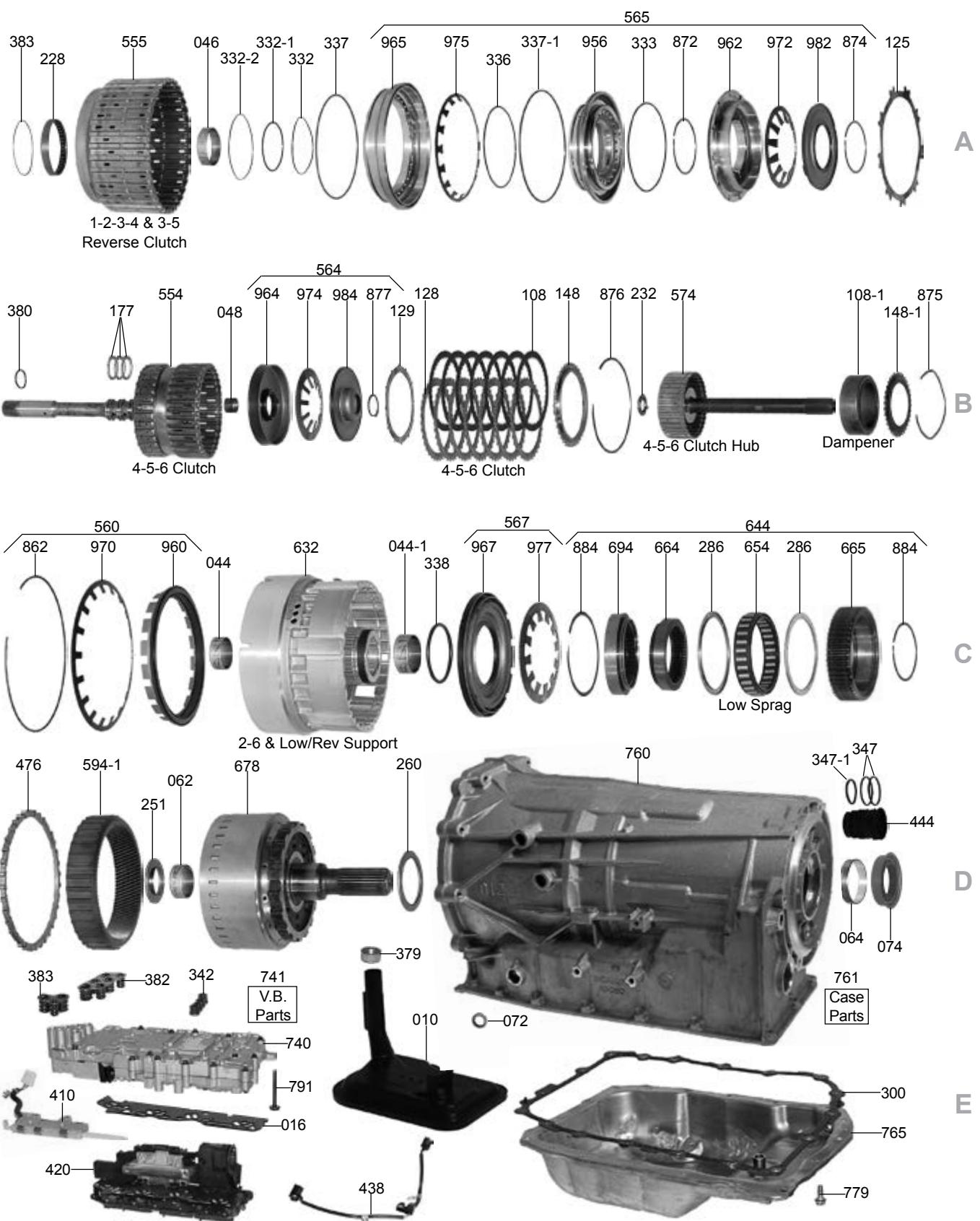


## 6L45, 6L50, 6L80, 6L90







# 6L45, 6L50, 6L80, 6L90

ILL#	Part#		QTY	REF#
<b>OVERHAUL KITS &amp; PISTON KITS</b>				
NI.....	K135900A.....	Overhaul Kit, 6L45/6L50 W/ Pistons, 2007-Up.....	1.....	N/A
NI.....	K135900AX.....	Overhaul Kit, 6L45/6L50 W/Out Pistons, 2007-Up.....	1.....	N/A
NI.....	K135900D.....	Overhaul Kit, 6L80 W/ Pistons 2006-Up.....	1.....	N/A
NI.....	K135900DX.....	Overhaul Kit, 6L80 W/Out Pistons 2006-Up.....	1.....	N/A
NI.....	K135900C.....	Overhaul Kit, 6L90 W/ Pistons 2007-Up.....	1.....	N/A
NI.....	K135900CX.....	Overhaul Kit, 6L90 W/Out Pistons 2007-Up.....	1.....	N/A
NI.....	K135900A-99.....	Bonded Piston Kit, 6L45/6L50 (5-Pistons) 2007-Up.....	1.....	N/A
NI.....	K135900B-99.....	Bonded Piston Kit, 6L80/6L90 (5-Pistons) 2006-Up.....	1.....	N/A
<b>MASTER L/STEEL KITS</b>				
NI.....	DK13500S.....	Master L/Steels Kit, 6L45 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500XS.....	Master L/Steels Kit, 6L45 W/Out Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500AS.....	Master L/Steels Kit, 6L50 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500AXS.....	Master L/Steels Kit, 6L50 W/Out Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500DS.....	Master L/Steels Kit, 6L80 W/Pistons, 2006-Up.....	1.....	N/A
NI.....	DK13500DXS.....	Master L/Steels Kit, 6L80 W/Out Pistons, 2006-Up.....	1.....	N/A
NI.....	DK13500CS.....	Master L/Steels Kit, 6L90 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500CXS.....	Master L/Steels Kit, 6L90 W/Out Pistons, 2007-Up.....	1.....	N/A
<b>MASTER W/STEELS KITS</b>				
NI.....	DK13500.....	Master W/Steels Kit, 6L45 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500X.....	Master W/Steels Kit, 6L45 W/Out Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500A.....	Master W/Steels Kit, 6L50 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500AX.....	Master W/Steels Kit, 6L50 W/Out Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500D.....	Master W/Steels Kit, 6L80 W/Pistons, 2006-Up.....	1.....	N/A
NI.....	DK13500DX.....	Master W/Steels Kit, 6L80 W/Out Pistons, 2006-Up.....	1.....	N/A
NI.....	DK13500C.....	Master W/Steels Kit, 6L90 W/Pistons, 2007-Up.....	1.....	N/A
NI.....	DK13500CX.....	Master W/Steels Kit, 6L90 W/Out Pistons, 2007-Up.....	1.....	N/A
*6L45/50 17-Bolt Pan, 6L80 18-Bolt Pan 16-1/2" Long, 6L90 18-Bolt Pan 18" Long*				
<b>FILTERS</b>				
010.....	135710A.....	Filter, 6L45 2007-Up.....	1.....	5993
010.....	135710D.....	Filter, 6L50 (6.30" Overall Height, 1.30" Neck Spacer) 2006-Up.....	1.....	5709
010.....	135710E.....	Filter, 6L50 (Camaro V-6) (6.30" Overall Height, 1.00" Spacer On Neck) 2010-Up.....	1.....	5698
010.....	135710D.....	Filter, 6L80/6L90 (Exc 08-09 Pontiac G8) (6.30" Overall Height, 1.30" Neck Spacer) 2006-Up.....	1.....	5709
010.....	135710C.....	Filter, 6L80 (Pontiac G8) (5.750" Overall Height) 2008-09.....	1.....	5710
010.....	135710F.....	Filter, 6L90 (Camaro 6.2L) 2012-Up.....	1.....	5695
016.....	135711A.....	Screen, Solenoid, 6L50/6L80/6L90 (Plastic Beaded) 2006-Up.....	1.....	TBA
<b>BUSHINGS</b>				
030.....	K135901.....	Bushing Kit, 6L45/6L50 2007-Up.....	1.....	TBA
030.....	K135901B.....	Bushing Kit, 6L80, 2006-Up.....	1.....	TBA
030.....	K135901A.....	Bushing Kit, 6L90, 2007-Up.....	1.....	TBA
030.....	K135901C.....	Bushing Kit, 6L80/6L90, Combo, 2006-Up.....	1.....	TBA
034.....	135001.....	Bushing, 6L50/6L80/6L90 Bell Hsg / Pump Body (Teflon) (.785", 1.995" OD, 1.850" ID).....	1.....	TBA
036.....	135002A.....	Bushing, 6L50 Stator (Front) (.495" Wide, 1.033" OD, .905" ID) (Babbitt) 2007-Up.....	1.....	TBA
036.....	135002B.....	Bushing, 6L80/6L90 Stator(Front) (.495" Wide, 1.245" OD, 1.115" ID)(Babbitt)2006-Up.....	1.....	TBA
037.....	135003A.....	Bushing, 6L50 Stator (Rear) (1.200" ID) 2007-Up.....	1.....	TBA
037.....	135003B.....	Bushing, 6L80/6L90 Stator (Rear) (1.480" ID) 2006-Up.....	1.....	TBA
044.....	135006A.....	BSH, 6L50/6L80/6L90 2-6 & Low/Rev Supp(Front) (.415", 1.025" OD, 1.890" ID, Babbitt.....	1.....	TBA
044.....	135007A.....	Bushing, 6L50 2-6 & Low/Rev Supp(Rear) (.450", 1.890" OD, 1.750" ID) (Babbitt) 2007-Up.....	1.....	TBA
044.....	135007B.....	BSH, 6L80/6L90 2-6 & Low/Rev Supp(Rear) (.520", 2.030" OD. 1.895" ID, Babbitt) 2006-Up.....	1.....	TBA
046.....	135008A.....	BSH, 6L50/6L80/6L90 1-2-3-4 & 3-5 Rev Drum(Rear) (.505" Wide, 2.190" ID, Babbitt).....	1.....	TBA
048.....	135009A.....	Bushing, 6L50/6L80/6L90 4-5-6 Clutch Drum (Rear) (.690" ID) (Babbitt) 2006-Up .....	1.....	TBA
051.....	135011A.....	BSH, 6L50/6L90 3-5 Rev & 2-6 Cl Hub(Front) (1.475" ID) (W/Oil Pockets) (Babbitt) 2007-Up.....	1.....	TBA
051.....	135012A.....	Bushing, 6L50 3-5 Rev & 2-6 Cl Hub (Rear) (1.358" ID) (W/2 Grooves) (Babbitt) 2007-Up .....	1.....	TBA
051.....	135011B.....	BSH, 6L80 3-5 Reverse & 2-6 Clutch Hub (Front) (1.475" ID) (Smooth) (Babbitt) 2006-Up .....	1.....	TBA
051.....	135012B.....	BSH, 6L80/6L90 3-5 Rev & 2-6 Cl Hub(Rear) (1.465" ID) (W/2 Grooves) (Babbitt) 2006-Up.....	1.....	TBA
062.....	135021A.....	Bushing, 6L50 Output Shaft (1.200" ID) (Babbitt) 2007-Up.....	1.....	TBA
062.....	135021B.....	Bushing, 6L80/6L90 Output Shaft (1.430" ID) (Babbitt) 2006-Up.....	1.....	TBA
064.....	135427A.....	Bearing, 6L50 Case To Output Shaft (.810" Wide, 2.040" OD) (Cast # DB-603-81).....	1.....	TBA
064.....	135000B.....	Bushing, 6L80/6L90 Case (Rear) (2.200" OD, 2.075" ID) (Teflon Coated) (Split) 2006-Up .....	1.....	TBA
066.....	135428A.....	Bearing, 6L50 Ext Hsg (2WD Bolt-On Yoke) (43 Needles) (2.05" OD) #FC69886 INA).....	1.....	TBA
066.....	135020B.....	Bushing, 6L80 Extension Housing, 2007-Up.....	1.....	TBA
066.....	135020C.....	Bushing, 6L90 Extension Housing (2WD) 2.030" OD, 2007-Up.....	1.....	TBA
<b>METAL CLAD SEALS</b>				

**6L45, 6L50, 6L80, 6L90**

ILL#	Part#		QTY	REF#
070.....	135151 .....	Seal, Pump, 6L50/6L80/6L90, 2006-Up .....	1 .....	24237531
072.....	38511 .....	Seal, Manual Lever, 6L45/6L50/6L80/6L90 2006-Up .....	1 .....	TBA
074.....	135157A .....	Seal, 6L45/6L50, Ext Hsg, 2.430" OD, 1.730" ID, 2007-Up .....	1 .....	TBA
074.....	135157C .....	Seal, Ext Hsg, 6L80, 2WD, 2.708" OD, 1.810" ID, 2006-Up .....	1 .....	24228886
074.....	135157D .....	Seal, Ext Hsg, 6L90 2WD W/ Boot, 3.030" OD, 2.100" ID, 2006-Up .....	1 .....	24226707
074.....	135157B .....	Seal, Ext Hsg, 6L80 / 6L90, 4WD, 3.008" OD, 1.980" ID, 2007-Up .....	1 .....	24238076
NI.....	135164A .....	Seal, Cooler Line, 2006-Up .....	2 .....	24237658

**FRICTIONS - 1-SIDED & 2-SIDED**

100.....	135101A .....	Friction, 6L45/6L50 2-6 Clutch 1-Sided Internal Spline, 2007-Up .....	5 .....	TBA
120.....	135111A .....	Friction, 6L45/6L50 2-6 Clutch 1-Sided External Spline, 2007-Up .....	5 .....	TBA
100.....	135101B .....	Friction, 6L80/6L90 2-6 Clutch 2-Sided, 2007-Up .....	5-6 .....	TBA
100.....	K135101HD .....	Kit, 6L80/6L90 2-6 Clutch, Alto Red Eagle PowerPack®, 2007-Up .....	1 .....	195758
104.....	135103A .....	Friction, 6L45/6L50 1-2-3-4 Clutch, 2-Sided, 2007-Up .....	5-6 .....	TBA
104.....	135103B .....	Friction, 6L80/6L90 1-2-3-4 Clutch, 2-Sided, 2006-Up .....	5-6 .....	TBA
106.....	135105A .....	Friction, 6L45/6L50 3-5 / Reverse Clutch, 2-Sided, 2007-Up .....	4 .....	TBA
106.....	135105B .....	Friction, 6L80/6L90 3-5 / Reverse Clutch, 2-Sided, 2006-Up .....	4-5 .....	TBA
106.....	K135105HD .....	Kit, 6L80/6L90 3-5 / Reverse Clutch, Alto Red Eagle PowerPack®, 2007-Up .....	1 .....	195757
108.....	135107A .....	Friction, 6L45/6L50 4-5-6 Clutch 1-Sided Internal Spline, 2007-Up .....	6-7 .....	TBA
128.....	135113A .....	Friction, 6L45/6L50 4-5-6 Clutch 1-Sided External Spline, 2007-Up .....	6-7 .....	TBA
108.....	135107AA .....	Dampener Fric, 6L50 4-5-6 Cl (1.020" Thk, 3.696" OD, 2.835" ID)(Cast # 24230475) 2007-Up .....	1 .....	TBA
108.....	135107B .....	Friction, 6L80/6L90 4-5-6 Clutch 2-Sided, 2007-Up .....	6-7 .....	TBA
108.....	K135107HD .....	Kit, 6L80/6L90 4-5-6 Clutch, Alto Red Eagle PowerPack®, 2007-Up .....	1 .....	195756
108.....	135107BA .....	Dampener Fri, 6L80/6L90 4-5-6 Cl (.885" Thk, 3.815" OD, 2.835" ID)(Cast#24230368) 06-Up .....	1 .....	TBA
114.....	135109 .....	Friction, 6L45 Low / Rev Clutch, Small ID 44T, W/ Turbulator Holes, 2-Sided, 2007-Up .....	4 .....	TBA
114.....	135109A .....	Friction, 6L50 Low / Rev Clutch, Large ID 54T, 2-Sided, 2007-Up .....	6 .....	TBA
114.....	135109B .....	Friction, 6L80/6L90 Low / Rev Clutch, 2-Sided, 2006-Up .....	5-6 .....	TBA
119.....	K135F .....	Friction Module, 6L45, BMW, 2007-Up .....	1 .....	TBA
119.....	K135AF .....	Friction Module, 6L50 Cadillac, 2007-Up .....	1 .....	TBA
119.....	K135BF .....	Friction Module, 6L80, 2006-Up .....	1 .....	TBA
119.....	K135CF .....	Friction Module, 6L90, 2007-Up .....	1 .....	TBA
119.....	K135B-1 .....	Friction Module, 6L80 (Stage-1) 2006-Up .....	1 .....	TBA

**STEELS**

120.....	135102B .....	Steel, 6L80/6L90 2-6 Clutch, 2006-Up .....	5-6 .....	TBA
121.....	135104A .....	Steel, 6L45/6L50 2-6 Clutch (.060") (12 Teeth) (6 3/8" ID) (Waved) 2007-Up .....	1 .....	TBA
121.....	135104B .....	Steel, 6L80/6L90 2-6 Clutch (.060") (12 Teeth) (6 5/8" ID) (Waved) 2006-Up .....	1 .....	TBA
124.....	135106A .....	Steel, 6L45/6L50 1-2-3-4 Clutch, 2007-Up .....	5-6 .....	TBA
124.....	135106B .....	Steel, 6L80/6L90 1-2-3-4 Clutch, 2006-Up .....	5-6 .....	TBA
125.....	135108A .....	Steel, 6L45/6L50 1-2-3-4 Clutch (.067") (9 Teeth) (6 1/8" ID) (Wavy) 2007-Up .....	1 .....	TBA
125.....	135108B .....	Steel, 6L80 1-2-3-4 Clutch (.053") (9 Teeth) (6 3/8" ID) (Wavy) 2006-Up .....	1 .....	TBA
125.....	135108C .....	Steel, 6L90 1-2-3-4 Cl (.053") (9 Wide & 18 Narrow Teeth) (6 3/8" ID) (Wavy) 2007-Up .....	1 .....	TBA
126.....	135110A .....	Steel, 6L45/6L50 3-5 / Reverse Clutch 2007-Up .....	4 .....	TBA
126.....	135110B .....	Steel, 6L80/6L90 3-5 / Reverse Clutch, 2006-Up .....	4-5 .....	TBA
127.....	135112A .....	Steel, 6L45/6L50 3-5 Reverse Clutch (.054") (6 Teeth) (6 3/8" ID) (Wavy) 2007-Up .....	1 .....	TBA
127.....	135112B .....	Steel, 6L80 3-5 Reverse Clutch (.054") (12 Teeth) (6 3/4" ID) (Wavy) 2006-Up .....	1 .....	TBA
127.....	135112C .....	Steel, 6L90 3-5 Rev Clu (.054") (18T) (6 3/4" ID) (Wavy) 2007-Up (Can Use 135112B) .....	1 .....	TBA
128.....	135114B .....	Steel, 6L80/6L90 4-5-6 Clutch, 2007-Up .....	6-7 .....	TBA
129.....	135116A .....	Steel, 6L50 4-5-6 Clutch (.075") (12 Teeth) (4.135" ID) (Wavy) 2007-Up .....	1 .....	TBA
129.....	135116B .....	Steel, 6L80/6L90 4-5-6 Clutch (.063") (12 Teeth) (4.250" ID) (Wavy) 2006-Up .....	1 .....	24224647
134.....	135118A .....	Steel, 6L45/6L50 Low / Rev Clutch, 2007-Up .....	6 .....	TBA
134.....	135118B .....	Steel, 6L80/6L90 Low / Rev Clutch, 2006-Up .....	5-6 .....	TBA
135.....	135120A .....	Steel, 6L45/6L50 Low/Reverse Clutch (.068") (8 Teeth) (6 3/16" ID) (Waved) 2007-Up .....	1 .....	TBA
135.....	135120B .....	Steel, 6L80/6L90 Low/Reverse Clutch (.085") (18 Teeth) (6" ID) (Waved) 2006-Up .....	1 .....	TBA
139.....	K135AS .....	Steel Module, 6L45/6L50 2007-Up .....	1 .....	TBA
139.....	K135BS .....	Steel Module, 6L80, 2006-Up .....	1 .....	TBA
139.....	K135CS .....	Steel Module, 6L90 2007-Up .....	1 .....	TBA

**PRESSURE PLATES**

140.....	135715A .....	Pressure Plate, 6L50 2-6 Clutch (.195") (24 Teeth) (6 3/8" ID) (Stepped) 2007-Up .....	1 .....	TBA
140.....	135715B .....	Press Plate, 6L80/6L90 2-6 Clu (.120") (24T) (6 5/8" OD) (Stepped) 2006-Up .....	1 .....	TBA
144.....	135716A .....	Pressure Plate, 6L50 1-2-3-4 Clutch (Top) (.280") (9 Teeth) (6 1/8" ID) 2007-Up .....	1 .....	TBA
144.....	135716B .....	Pressure Plate, 6L80/6L90 1-2-3-4 Clutch (.315") (9 Teeth) (6 3/8" ID) 2006-Up .....	1 .....	TBA
146.....	135717A .....	Pressure Plate, 6L50 3-5 Reverse Clutch (.323") (36 Teeth) (6 3/8" ID) 2007-Up .....	1 .....	TBA
146.....	135717B .....	Pressure Plate, 6L80/6L90 3-5 Reverse Clutch (.430") (36T) (6 3/4" ID) 2006-Up .....	1 .....	TBA
148.....	135718A .....	Pressure Plate, 6L50 4-5-6 Clutch (.198") (Stepped) (36 Teeth, 4.133" ID) 2007-Up .....	1 .....	TBA
148.....	135718AA .....	Pressure Plate/Retainer, 6L50 4-5-6 Clutch (.150" Thick) (36T, 2.605" ID) 2007-Up .....	1 .....	TBA
148.....	135718B .....	Pressure Plate, 6L80/6L90 4-5-6 Clutch (.157") (Stepped) (36T, 4.255" ID) 2006-Up .....	1 .....	24240654



# 6L45, 6L50, 6L80, 6L90

ILL#	Part#		QTY	REF#
148.....	135718BA.....	Press Plate/Retainer, 6L80/6L90 4-5-6 Clutch (.300" Thick) (36T, 2.605" ID) 2006-Up .....	1.....	TBA
154.....	135719A.....	Pressure Plate, 6L50 Low/Reverse Clutch (.312") (24 Teeth) (6 3/16" ID) 2007-Up .....	1.....	TBA
154.....	135719B.....	Press Plate, 6L80/6L90 Low/Rev Clutch (.230") (36T) (6" ID) (Stepped) 2006-Up .....	1.....	TBA
<b>VALVE BODY KITS</b>				
165.....	6L8-VL-PR3.....	Pressure Regulator Bore Repair, 6L80E, Restores PR Function, No Special Tools, Fixes 3.....	1.....	Transgo
<b>SEALING RINGS</b>				
175.....	K135903A.....	Ring Kit, 6L45/6L50 2007-Up .....	1.....	TBA
175.....	K135903B.....	Ring Kit, 6L80/6L90 2006-Up .....	1.....	TBA
176.....	135301.....	Ring, 6L50/6L80/6L90 Outer Slide (.074" Thick, 4.240" OD) (Teflon) 2006-Up .....	1.....	TBA
177.....	135302A.....	Ring, 6L50 4-5-6 Clutch Drum Input Shaft (1.155" OD) (Solid) (Teflon) 2007-Up .....	3.....	TBA
177.....	135302B.....	Ring, 6L80/6L90 4-5-6 Clutch Drum Input Shaft (1.385" OD) (Solid) (Teflon) 2006-Up .....	3.....	TBA
179.....	135303AV.....	Ring, 6L50 Stator (.104" Thick, W/2 Inside Diameter Ears) (Vespel) 2007-Up .....	3.....	TBA
179.....	135303BV.....	Ring, 6L80/6L90 Stator (.096" Thick, No Ears) (Vespel) 2006-Up .....	3.....	TBA
<b>WASHERS &amp; BEARINGS</b>				
211.....	135401A.....	Washer, 6L50/6L80/6L90 Stator To 1-2-3-4 & 3-5 Rev Cl Drum (.060", 3.855" OD, 3.270" ID) (W/2 Split Tabs) (Plastic) 2006-Up .....	1.....	TBA
226.....	135415A.....	Bearing W/Races, 6L50 2-6 & Low/Reverse Support To Front Output Planet Sun Gear (.141" Thick, 2.520" OD, 1.740" ID) 2007-Up .....	1.....	TBA
226.....	135415B.....	Bearing W/Races, 6L80/6L90 2-6 & Low/Reverse Support To Front Output Planet Sun Gr (.141" Thick, 2.735" OD, 1.880" ID) 2006-Up .....	1.....	TBA
228.....	135416A.....	Caged Needle Brg, 6L50/80/90 1-2-3-4 & 3-5 Rev Drum(Front)(42 Needles) 3.405" OD, 3.25" ID .....	1.....	TBA
232.....	135417A.....	Bearing W/Races, 6L50/6L80/6L90 4-5-6 Clutch Drum To Hub (.140" Thick 1.330" OD, .690" ID) (W/3 Ears) 2006-Up .....	1.....	TBA
235.....	135418A.....	Race, 6L50/80/90 4-5-6 Cl Hub To 1-2-3-4 Cl Hub(Cupped) (2.265" OD, 1.385" ID) 2006-Up .....	1.....	TBA
236.....	135419A.....	Bearing W/Race, 6L50/80/90 4-5-6 Cl Hub To 1-2-3-4 Cl Hub (2.465" OD, 1.100" ID) 2006-Up .....	1.....	TBA
238.....	135402A.....	Wsh, 6L50/80 Input Planet To 4-5-6 Cl Drum (.062", 3.540" OD, 2.985" ID) 4-Tab(2 Tabs Split) .....	1.....	TBA
238.....	135402C.....	Wsh, 6L90 Input Planet To 4-5-6 Cl Drum (.062", 3.540" OD, 2.985" ID) 6-Tab(2 tabs Split) 07-.....	1.....	TBA
241.....	135420A.....	Brg W/Races, 6L50/80/90 Input Sun Gr To 4-5-6 Cl Drum (.190" Thick, 2.592" OD, 1.860" ID) .....	1.....	TBA
243.....	135421A.....	Brg W/Races, 6L50/80/90 1-2-3-4 Cl Hub To 3-5 Rev Cl Hub (.320", 2.505" OD, 1.545" ID) .....	1.....	TBA
244.....	135422A.....	Bearing W/Races, 6L50/6L80/6L90 3-5 Reverse & 2-6 Clutch Hub To 2-6 & Low/Rev Support (.250" Thick, 2.830" OD, 2.050" ID) 2006-Up .....	1.....	TBA
246.....	135423A.....	Brg W/Races, 6L50 Front Output Sun Gr To Rear Output Sun Gr(.160", 2.185" OD, 1.305" ID) .....	1.....	TBA
246.....	135423B.....	Brg W/Races, 6L80/90 Frt Output Sun Gr To Rear Output Sun Gr (.220", 1.480" OD, 1.430" ID) .....	1.....	TBA
250.....	135424A.....	Caged Needle Brg, 6L50 Output Planet (Frt) (.335", 2.680" OD) (32 Needles)(Cast#24225777) .....	1.....	TBA
250.....	135424B.....	Caged Needle Brg, 6L80/90 Output Planet (Frt) (.335", 3.200" OD) (37 Needles)(#24224853) .....	1.....	TBA
251.....	135425A.....	Bearing W/Races, 6L50 Output Planet To Output Shaft (.197", 2.220" OD, 1.265" ID) 07-Up .....	1.....	TBA
251.....	135425B.....	Brg W/Races, 6L80/6L90 Output Planet To Output Shaft (.197", 2.490" OD, 1.515" ID) 06-Up .....	1.....	TBA
260.....	135426A.....	Brg W/Races, 6L50/80/90 Output Shaft To Case (.152" Thick, 3.365" OD, 2.500" ID) 06-Up .....	1.....	TBA
263.....	135427A.....	Bearing, 6L50 Case To Output Shaft (.810" Wide, 2.040" OD) (Cast # DB-603-81) .....	1.....	TBA
271.....	135428A.....	Bearing, 6L50 Ext Hsg (2WD Bolt-On Yoke) (43 Needles) (2.05" OD) #FC69886 INA) .....	1.....	TBA
<b>GASKETS &amp; RUBBER COMPONENTS</b>				
300.....	135500AE.....	Gasket, 6L45/6L50 Pan (17 Bolt) (16 3/4" Long) (Bonded Rubber) 2007-Up .....	1.....	TBA
300.....	135500BE.....	Gasket, 6L80 Pan (18 Bolt) (16 3/4" Long) (Bonded Rubber) 2006-Up .....	1.....	TBA
300.....	135500CE.....	Gasket, 6L90 Pan (18 Bolt) (18 1/8" Long) (Bonded Rubber) 2007-Up .....	1.....	TBA
310.....	135510A.....	Gasket, Pump Stator, 2006-Up .....	1.....	TBA
311.....	135516A.....	O-Ring, 6L50 Bell Housing (Pump Body) To Case (9 1/2" OD) 2007-Up .....	1.....	TBA
311.....	135516B.....	O-Ring, 6L80/6L90 Bell Housing (Pump Body) To Case (10 1/2" OD) 2006-Up .....	1.....	TBA
313.....	135170A.....	O-Ring, 6L50/6L80/6L90 Outer Slide (.095" Thick, 4.240" OD) 2006-Up .....	1.....	TBA
314.....	135170AA.....	Seal, 6L50/6L80/6L90 Pump Slide (Rubber) 2006-Up .....	1.....	TBA
315.....	135170AT.....	Seal, 6L50/6L80/6L90 Pump Slide (Teflon) 2006-Up .....	1.....	TBA
320.....	135525A.....	Gasket, 6L50 Valve Body (Bonded To Spacer Plate) 2007-Up .....	1.....	TBA
320.....	135525B.....	Gasket, 6L80/6L90 Valve Body (Bonded To Valve Body Plate) 2006-Up .....	1.....	TBA
342.....	135562A.....	Boot Seal, 6L50/80/90 Valve Body To 2-6 & Low/Rev Supp (4 Inline Rubber Boots) 06-Up .....	1.....	TBA
348.....	135271A.....	Lathe Cut Seal, 6L50 Extension Housing To Case (5.695" OD) 2007-Up .....	1.....	TBA
348.....	135271B.....	Lathe Cut Seal, 6L80/6L90 Extension Housing To Case (6 9/16" OD) 2006-Up .....	1.....	TBA
380.....	135511A.....	O-Ring, 6L50 Input Shaft 2007-Up .....	1.....	TBA
380.....	135511B.....	O-Ring, 6L80/6L90 Input Shaft 2006-Up .....	1.....	TBA
<b>TECHNICAL MANUALS</b>				
400.....	TM6L80.....	Technical Manual, 6L80 (ATSG) .....	1.....	TBA
<b>ELECTRICAL COMPONENTS</b>				
410.....	135991A.....	Neutral Safety Switch, 6L50/80/90 (6 Wire Green Conn) (6" Long Wire Harness) 2006-Up .....	1.....	TBA
420.....	135649.....	Solenoid Module, 6L50/6L80/6L90 (RPO Code: MYC/MYB) (GM TECHM, OEM) 2006-07 .....	1.....	24238968

**6L45, 6L50, 6L80, 6L90**

ILL#	Part#	Description	QTY	REF#
420.....	135649B.....	Solenoid Module, 6L80/6L90 (RPO Code: MYC/MYB/MYD/ALN) (GM TECHM, OEM) 2008-10 .....	1.....	24241890
420.....	135649A.....	Solenoid Module, 6L45/50/8090 (RPO Code: MYC/MYB/MYD/MYA) (GM TECHM, OEM) 2011-13.....	1.....	24258304
420.....	135649C.....	Solenoid Module, 6L45/50/8090 (RPO Code: MYC/MYB/MYD/MYA) (GM TECHM, OEM) 2012-14 .....	1.....	24257213
436.....	100958G.....	Speed Sensor, 6L80E, Output, On Transfer Case (NP126 Or NP226) 1991-Up .....	1.....	12376520
438.....	135954A.....	Sensor, 6L50/6L80/6L90 Input & Output Speed (W/3 Wire Connector) 2006-Up .....	1.....	TBA
444.....	135983A.....	Case Connector, 6L50/6L80/6L90 (Black Plastic 3-O-rings) 06-Up (24239878).....	1.....	TBA

**MISCELLANEOUS COMPONENTS**

476.....	135441A.....	Spacer, 6L50 Output Planet Ring Gear (.275" Thick, 5 5/16" ID) 2007-Up .....	1.....	TBA
476.....	135441B.....	Spacer, 6L80/6L90 Output Planet Ring Gear (.250" Thick, 6 1/2" ID) 2006-Up .....	1.....	TBA

**PUMPS & PUMP COMPONENTS**

520.....	135915A.....	Stator, 6L50 Pump (8 7/8" Tall, 27 Splines)(Aluminum Ring Lands) 2007-Up.....	1.....	TBA
520.....	135915B.....	Stator, 6L80/6L90 Pump (9 1/8" Tall, 36 Splines) (Steel Ring Lands) 2006-Up .....	1.....	TBA
532.....	135927A.....	Rotor, 6L50/6L80/6L90 Pump (13 Vane)(.708" Thick, 3.415" OD, 1.832" ID) 2006-Up.....	1.....	TBA
532.....	K135927A.....	Kit, Pump Rotor 6L80, 13-Vane (Includes: ILL# 313 - ILL# 538).....	1.....	TBA
532.....	K135927B.....	Kit, Pump Rotor 6L90, 13-Vane (Includes: ILL# 313 - ILL# 538).....	1.....	TBA
533.....	135926A.....	Vane, 6L50/6L80/6L90 Pump (.079" Thick, .706" Tall, .534" Wide) 2006-Up .....	13.....	TBA
534.....	135928A.....	Outer Slide, 6L50/6L80/6L90 Pump (.708" Thick, 3.695" ID) 2006-Up .....	1.....	TBA
535.....	135923A.....	Pin, 6L50/6L80/6L90 Pump Slide Pivot Pin (Spring # 540 Locks Onto This Pin) 2006-Up .....	1.....	TBA
536.....	135922A.....	Spring, 6L50/6L80/6L90 Outer Pump Slide (.675" OD, 1.900" Long) 2006-Up.....	1.....	TBA
538.....	135910A.....	Ring, 6L50/6L80/6L90 Pump Vane (.102" Thick, 2.625" OD, 2.355" ID) 2006-Up .....	2.....	TBA
539.....	135929A.....	Rotor Guide, 6L50/6L80/6L90 Pump (13 Vane, 12 Openings) (1.845" ID) 2006-Up.....	1.....	TBA
540.....	135921A.....	Spring, 6L50/6L80/6L90 Pump Slide Pivot Spring (Locks To Pin) (.317" Long)(2.75" OD) 2006-Up .....	1.....	TBA

**DRUMS & CLUTCH HUBS**

548.....	135775A.....	Apply Ring, 6L50 3-5 Reverse Clutch (1.815" Thick, 7 1/8" OD) (Cast # 225748) 2007-Up .....	1.....	TBA
548.....	135775B.....	Apply Ring, 6L80 3-5 Reverse Clutch (1.840" Thick, 7 5/8" OD) (Cast # 24633) 2006-Up .....	1.....	TBA
548.....	135775C.....	Apply Ring, 6L90 3-5 Reverse Clutch (2.000" Thick, 7 5/8" OD) (Cast # 26735) 2007-Up .....	1.....	TBA
554.....	135732A.....	Drum, 6L50 4-5-6 Cl W/Shft (5-Cl) (13 5/8" Long, 5.405" OD) (3.960" Wide) (89T Ring Gr) .....	1.....	24237963
554.....	135732B.....	Drum, 6L80 4-5-6 Cl W/Shft (6-Cl) (13 5/8" Long, 5.640" OD) (3.750" Wide) (93T Ring Gr) .....	1.....	24237556
554.....	135732C.....	Drum, 6L90 4-5-6 Cl W/Shft (7-Cl) (13 3/4" Long, 5.640" OD) (3.810" Wide) (93T Ring Gr) .....	1.....	24238827
555.....	135733A.....	Drum, 6L50 1-2-3-4 & 3-5 Reverse Clutch (7 3/4" OD) 2007-Up .....	1.....	24260891
555.....	135733B.....	Drum, 6L80 1-2-3-4 & 3-5 Reverse Clutch (8 5/16" OD, 4.555" Tall) 2006-Up .....	1.....	24260892
555.....	135733C.....	Drum, 6L90 1-2-3-4 & 3-5 Reverse Clutch (8 5/16" OD, 4.930" Tall) 2007-Up .....	1.....	24260894
574.....	135741A.....	Hub W/Shft, 6L50 4-5-6 Clutch (9" Long, 4.020" OD) (.855" OD Shaft) 2007-Up .....	1.....	TBA
574.....	135741B.....	Hub W/Shft, 6L80/6L90 4-5-6 Clutch (9 1/8" Long, 4.175" OD) (.950" OD Shaft) 2006-Up .....	1.....	TBA
575.....	135742A.....	Hub W/Hollow Shaft, 6L50 1-2-3-4 Clutch (10 3/8" Tall, 6" OD) 2007-Up .....	1.....	TBA
575.....	135742B.....	Hub W/Hollow Shaft, 6L80/6L90 1-2-3-4 Clutch (11" Tall, 6 3/16" OD) 2006-Up .....	1.....	TBA
578.....	135743A.....	Hub W/Hollow Shaft, 6L50 3-5 Reverse & 2-6 Clutch (7 5/8" Tall, 6 3/16" OD) 2007-Up .....	1.....	TBA
578.....	135743B.....	Hub W/Hollow Shaft, 6L80/6L90 3-5 Reverse & 2-6 Clutch (8" Tall, 6 1/2" OD) 2006-Up .....	1.....	TBA

**PLANETS, RING GEARS, SUN GEARS & SUPPORTS**

582.....	135747A.....	Planet, 6L50 Input (4 Gear, Steel) (20 Teeth Pinions) (4.130" OD) 2007-Up .....	1.....	TBA
582.....	135747B.....	Planet, 6L80 Input (4 Gear, Steel) (22 Teeth Pinions) (4.480" OD) 2006-Up .....	1.....	TBA
582.....	135747C.....	Planet, 6L90 Input (6 Gear, Steel) (22 Teeth Pinions) (4.480" OD) 2007-Up .....	1.....	TBA
584.....	135748A.....	Planet, 6L50 Output (4.740" Thick Through Center, 5.040" OD) (34 Outer Lugs) 2007-Up .....	1.....	TBA
584.....	135748B.....	Planet, 6L80 Output (4.675" Thick Through Center, 6 5/16" OD) (No Outer Lugs) 2006-Up .....	1.....	TBA
584.....	135748C.....	Planet, 6L90 Output (5.195" Thick Through Center, 6 5/16" OD) (No Outer Lugs) 2007-Up .....	1.....	TBA
594.....	135758A.....	Ring Gear, 6L50 Output Planet (Front) (97 Teeth) (.885" Thick) 2007-Up .....	1.....	TBA
594.....	135758AA.....	Ring Gear, 6L50 Output Planet (Rear) (97 Teeth) (1.450" Thick) 2007-Up .....	1.....	TBA
594.....	135758B.....	Ring Gear, 6L80 Output Planet (Front) (92 Teeth) (.830" Thick) 2006-Up .....	1.....	TBA
594.....	135758BA.....	Ring Gear, 6L80 Output Planet (Rear) (92 Teeth) (1.260" Thick) 2006-Up .....	1.....	TBA
594.....	135758C.....	Ring Gear, 6L90 Output Planet (Front) (92 Teeth) (.945" Thick) 2007-Up .....	1.....	TBA
594.....	135758CA.....	Ring Gear, 6L90 Output Planet (Rear) (92 Teeth) (1.600" Thick) 2007-Up .....	1.....	TBA
612.....	135753A.....	Sun Gear, 6L50 Input Planet (49 Teeth, 1.025" Thick, 2.450" OD) 2007-Up .....	1.....	TBA
612.....	135753B.....	Sun Gear, 6L80/6L90 Input Planet (50 Teeth, 1.045" Thick, 2.540" OD) 2006-Up .....	1.....	TBA
614.....	135755A.....	Sun Gr, 6L50 Output Planet (Front) (47T) (1 Wide & 1 Narrow Groove)(2.570" OD) 2007-Up .....	1.....	TBA
614.....	135755AA.....	Sun Gr, 6L50 Output Planet (Rear) (37 Teeth) (2 Narrow Grooves) (2.050" OD) 2007-Up .....	1.....	TBA
614.....	135755B.....	Sun Gr, 6L80/6L90 Output Planet (Front) (46T) (1 Wide Groove) (3.115" OD) 2006-Up .....	1.....	TBA
614.....	135755BA.....	Sun Gr, 6L80 Output Planet (Rear) (35T) (1 Narrow Groove) (1.275" Thk, 2.500" OD) 06-Up .....	1.....	TBA
614.....	135755CA.....	Sun Gr, 6L90 Output Planet (Rear) (35T) (2 Narrow Groove) (1.720" Thk, 2.500" OD) 07-Up .....	1.....	TBA
632.....	135825A.....	Support, 6L50 2-6 & Low/Rev (6-Cl Low/Rev) (5.555" Tall At Edge) (Alum) 2007-Up .....	1.....	TBA
632.....	135825B.....	Support, 6L80 2-6 & Low/Rev (5-Cl Low/Rev) (5.035" Tall At Edge) (Alum) 2006-Up .....	1.....	TBA
632.....	135825C.....	Support, 6L90 2-6 & Low/Rev (6-Cl Low/Rev) (5.315" Tall At Edge) (Alum) 2007-Up .....	1.....	TBA

**SPRAGS**

644.....	135727A.....	Sprag Assembly, 6L50 Low (30 Element) 2007-Up .....	1.....	TBA
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# 6L45, 6L50, 6L80, 6L90

ILL#	Part#		QTY	REF#
644.....	135727B.....	Sprag Assembly, 6L80 Low (38 Element) 2006-Up.....	1.....	TBA
644.....	135727C.....	Sprag Assembly, 6L90 Low (30 Element) 2007-Up.....	1.....	TBA
<b>SHAFTS</b>				
678.....	135858A.....	Output Shaft, 6L50 2WD (11" Overall Length) (6 1/4" OD Shell) 2007-Up.....	1.....	TBA
678.....	135858B.....	Output Shaft, 6L80 2WD (15 1/8" Overall Length) (7 1/2" OD Shell) 2006-Up.....	1.....	TBA
678.....	135858BA.....	Output Shaft, 6L80 (Corvette) (11 1/4" Overall) (5 3/4" Splines) (7 1/2" OD Shell) 06-Up.....	1.....	TBA
678.....	135858C.....	Output Shaft, 6L90 4X4 (9 1/4" Overall Length) (7 1/2" OD Shell) 2007-Up.....	1.....	TBA
<b>VALVE BODIES</b>				
740.....	135754A.....	Valve Body, 6L50 2007-Up .....	1.....	TBA
740.....	135754B.....	Valve Body, 6L80/6L90 2006-Up .....	1.....	TBA
<b>VALVE BODY COMPONENTS</b>				
741.....	135924A.....	Check Ball, 6L50/6L80/6L90 Valve Body (.250" OD White Plastic) 2006-Up.....	7.....	TBA
<b>HOUSINGS, CASES, PANS &amp; EXTENSION HOUSINGS</b>				
750.....	135703A.....	Bell Housing/Pump Body 6L45/6L50 (Cast # 24242678) 2007-Up .....	1.....	TBA
750.....	135703AA.....	Bell Housing/Pump Body 6L45/6L50 (Cast # 24246870) 2007-Up .....	1.....	TBA
750.....	135703B.....	Bell Hsg, 6L80 (Corvette) Rear Half (Pump Body) (2 5/8" Thick) (# 24236119) W/ Rotor Kit 06- .....	1.....	TBA
750.....	135703BA.....	Bell Housing, 6L80 (Corvette) Front Half (Cast # 24236121) 2006-Up .....	1.....	TBA
750.....	135703C.....	Bell Housing, 6L90 (Chevy V-8) (Pump Body) (Cast # 24239892) (W/Rotor Kit) 2007-Up .....	1.....	TBA
760.....	135701A.....	Case, 6L50 (17 Pan Bolts) (16 3/4" From Bell To Ext Hsg) (Has Linkage Seal On Each Side) .....	1.....	TBA
760.....	135701B.....	Case, 6L80 (18 Pan Bolts) (16 5/8" From Bell To Extension Housing) 2006-Up.....	1.....	TBA
760.....	135701C.....	Case, 6L90 (18 Pan Bolts) (17 3/4" From Bell To Extension Housing) 2007-Up.....	1.....	TBA
765.....	135801A.....	Pan, 6L50 (17 Bolt, W/Bottom Drain Plug) 2007-Up .....	1.....	TBA
765.....	135801B.....	Pan, 6L80 (18 Bolt, W/Bottom Drain Plug) 2006-Up .....	1.....	TBA
765.....	135801C.....	Pan, 6L90 (18 Bolt, No Drain Plug) 2007-Up .....	1.....	TBA
770.....	135702B.....	Ext Hsg, 6L80 4X4 (8 Bolts To Transfer Case) (Alum) (1 5/8" Thick)(Cast#24226019) 06-Up.....	1.....	TBA
770.....	135702BA.....	Extension Housing, 6L80 2WD (5 7/8" Tall, 2 Bolt Mount, 2.690" OD Rear Seal) 2006-Up.....	1.....	TBA
798.....	135081A.....	Nut, 6L50 Yoke To Output Shaft (30mm) 2007-Up .....	1.....	TBA
841.....	135902A.....	Yoke, 6L50 Drive Shaft (3 Hole, 1.670" OD, 2.190" Tall) 2007-Up .....	1.....	TBA
<b>SNAP RINGS, PISTONS, SPRINGS &amp; MISCELLANEOUS</b>				
NI.....	K135928A.....	Kit, Snap Ring, 6L50.....	1.....	TBA
NI.....	K135928B.....	Kit, Snap Ring, 6L80/6L90.....	1.....	TBA
956.....	135852A.....	Piston/Housing, 6L50 1-2-3-4 Clu (1.590" Thick, 6 5/8" OD, 3 1/8" ID) (Alum) 2007-Up.....	1.....	TBA
956.....	135852B.....	Piston/Hsg, 6L80/90 1-2-3-4 Clu (1.508" Thick, 7 1/8" OD, 3 1/8" ID) (Alum) 2006-Up.....	1.....	TBA
960.....	135762A.....	Piston, Bonded 6L45/6L50 2-6 Clutch (.830" Thick, 7 1/4" OD, 6 3/16" ID, 20 Notches) 07-Up .....	1.....	TBA
960.....	135762B.....	Piston, Bonded 6L80/6L90 2-6 Clu (.875" Thick, 7 15/16" OD, 6 1/2" ID, 18 Notch) 06-Up.....	1.....	TBA
962.....	135764A.....	Piston, Alum 6L45/6L50 1-2-3-4 Clu (1.400" Thk, 6 5/8" OD, 3.030" ID, Cast# 24241073) 07-Up.....	1.....	TBA
962.....	135764B.....	Piston, Alum 6L80/6L90 1-2-3-4 Clu (1.415" Thk, 7 1/8" OD, 3.030" ID, Cast# 24238700) 06-Up.....	1.....	TBA
964.....	135763A.....	Piston, Bonded 6L45/6L50 4-5-6 Clutch (.965" Thick, 4.600" OD, 1.335" ID) 2007-Up .....	1.....	TBA
964.....	135763B.....	Piston, Bonded 6L80/6L90 4-5-6 Clutch (.805" Thick, 4.960" OD, 1.445" ID) 2006-Up .....	1.....	TBA
965.....	135766A.....	Piston, Alum 6L45 6L50 3-5 Rev Clu (1.400" Tall, 7 1/4" OD, 5.150" ID, Cast# 24238561) 07-Up .....	1.....	TBA
965.....	135766B.....	Piston, Alum 6L80/6L90 3-5 Rev Clu (1.500" Tall, 7 3/4" OD, 5.600" ID, Cast# 24238697) 06-Up .....	1.....	TBA
967.....	135765A.....	Piston, Bonded 6L45/6L50 Low/Rev Clu (.605" Thk, 7" OD, 4 5/8" ID, 8 Notch) 07-Up.....	1.....	TBA
967.....	135765B.....	Piston, Bonded 6L80/6L90 Low/Rev Clu (.705" Thk, 7" OD, 3 3/8" ID, 12 Notch) 06-Up .....	1.....	TBA
970.....	135872A.....	Spring, 6L45/6L50 2-6 Clutch Return (.053" Thick, 7 1/4" OD) (20 Fingers) 2007-Up .....	1.....	TBA
970.....	135872B.....	Spring, 6L80/6L90 2-6 Clutch Return (.062" Thick, 7 15/16" OD) (18 Fingers) 2006-Up .....	1.....	TBA
972.....	135873A.....	Spring, 6L45/6L50 1-2-3-4 Clutch Return (.061" Thick, 5.210" OD) (12 Fingers) 2007-Up .....	1.....	TBA
972.....	135873B.....	Spring, 6L80/6L90 1-2-3-4 Clutch Return (.061" Thick, 5.405" OD) (12 Fingers) 2006-Up .....	1.....	TBA
974.....	135874A.....	Spring, 6L45/6L50 4-5-6 Clutch Return (.068" Thick, 4.335" OD) (10 Fingers) 2007-Up .....	1.....	TBA
974.....	135874B.....	Spring, 6L80/6L90 4-5-6 Clutch Return (.075" Thick, 4.710" OD) (10 Fingers) 2006-Up .....	1.....	TBA
975.....	135875A.....	Spring, 6L45/6L50 3-5 Reverse Clutch (6 3/8" OD) (16 Fingers) 2007-Up .....	1.....	TBA
975.....	135875B.....	Spring, 6L80/6L90 3-5 Reverse Clutch (6 13/16" OD) (16 Fingers) 2006-Up .....	1.....	TBA
977.....	135876A.....	Spring, 6L45/6L50 Low/Rev Clutch Return (.062" Thick, 5.652" OD) (16 Fingers) 2007-Up .....	1.....	TBA
977.....	135876B.....	Spring, 6L80/6L90 Low/Rev Clu Return (.069" Thick, 5.335" OD) (12 Finger) 06-Up .....	1.....	TBA
982.....	135862A.....	Retainer, Bonded 6L45/6L50 1-2-3-4 Clu Spring (5.305" OD, 2.705" ID) 07-Up .....	1.....	TBA
982.....	135862B.....	Retainer, Bonded 6L80/6L90 1-2-3-4 Clu Spring (5.435" OD, 2.705" ID) 06-Up .....	1.....	TBA
984.....	135863A.....	Retainer, Bonded 6L45/6L50 4-5-6 Clu Spring (.880" Thick, 4.365" OD, 1.100" ID) .....	1.....	TBA
984.....	135863B.....	Retainer, Bonded 6L80/6L90 4-5-6 Clu Spring (.810" Thick, 4.760" OD, 1.200" ID) .....	1.....	TBA
991.....	135621.....	Detent Spring, 6L50/6L80/6L90 Rooster Comb (6 1/4" Long) 2006-Up .....	1.....	TBA
991.....	135622.....	Rooster Comb, 6L50/6L80/6L90 2006-Up .....	1.....	TBA
991.....	135623.....	Manual Shaft, 6L50 (10 3/16" Long) 2007-Up .....	1.....	TBA
991.....	135623A.....	Manual Shaft, 6L80/6L90 (3 7/8" Long) 2006-Up .....	1.....	TBA
994.....	135624.....	Park Rod Actuator, 6L50 (12 1/2" Long) 2007-Up .....	1.....	TBA
994.....	135624A.....	Park Rod Actuator, 6L80 (12 3/4" Long) 2006-Up .....	1.....	TBA



## 6L45, 6L50, 6L80, 6L90

ILL#	Part#	QTY	REF#
994.....	135624B.....	1 .....	TBA
995.....	K135824.....	1 .....	TBA
995.....	K135824A.....	1 .....	TBA
999.....	135625 .....	1 .....	24236579

GM