

6L45E, 6L50E

6 Speed RWD, AWD (Electronic Control)

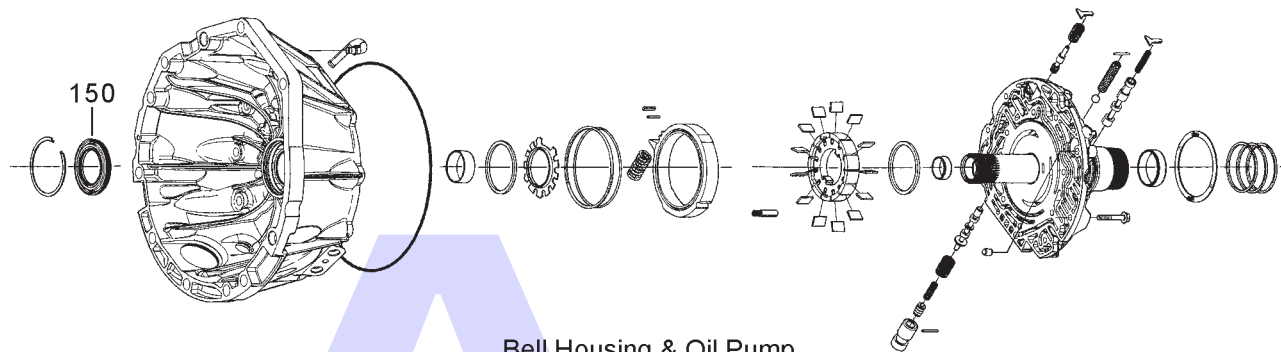


AUTOMATIC CHOICE



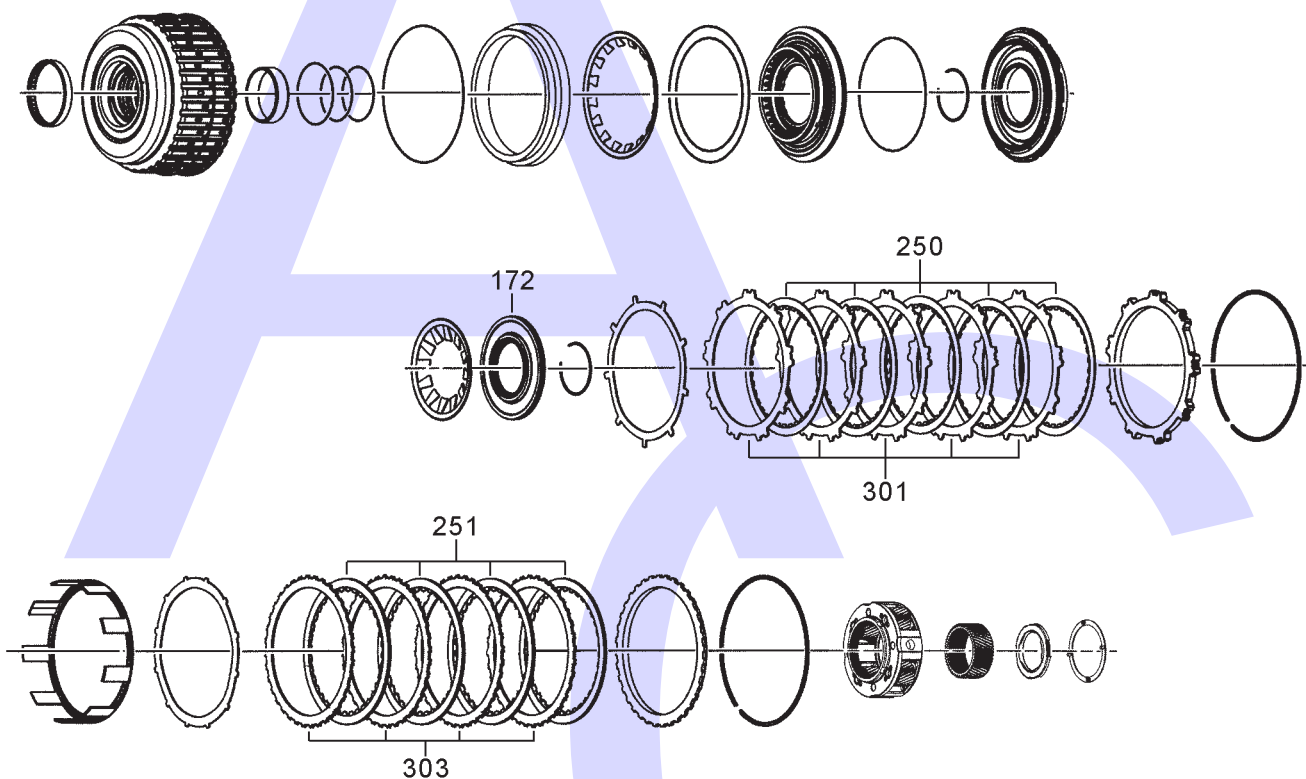
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

A



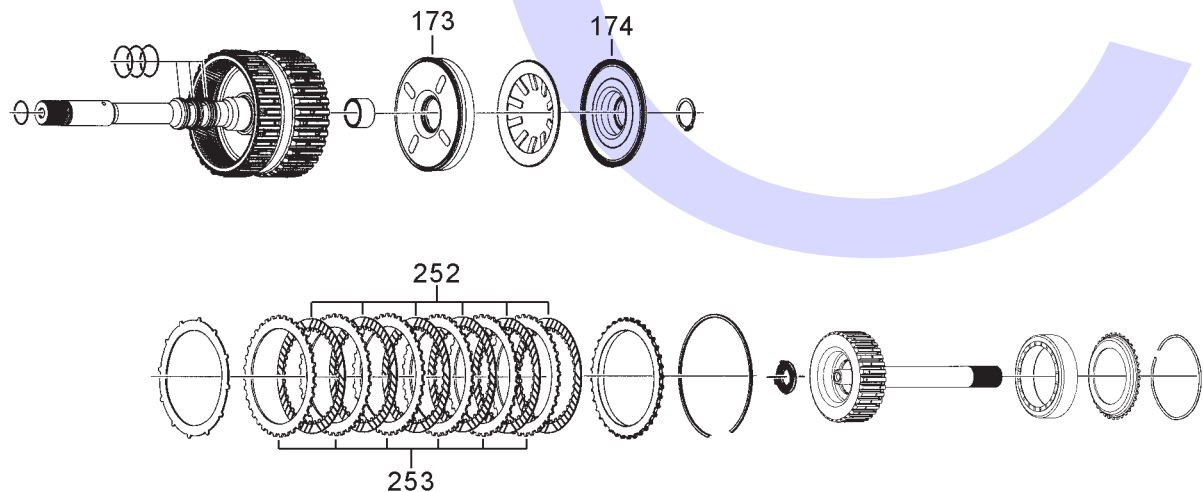
Bell Housing & Oil Pump

B



1-2-3-4 & 3-5-Reverse Clutch with Input Carrier Assembly

C



4-5-6 Clutch Assembly

6L45E, 6L50E 6 Speed RWD, AWD (Electronic Control)

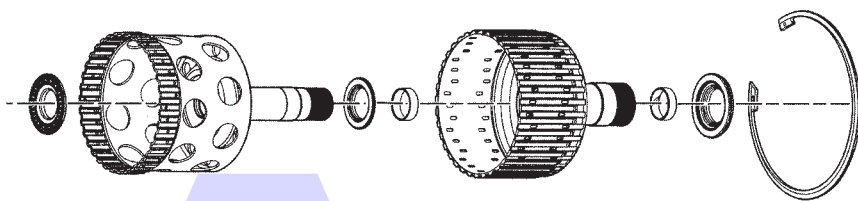


AUTOMATIC CHOICE



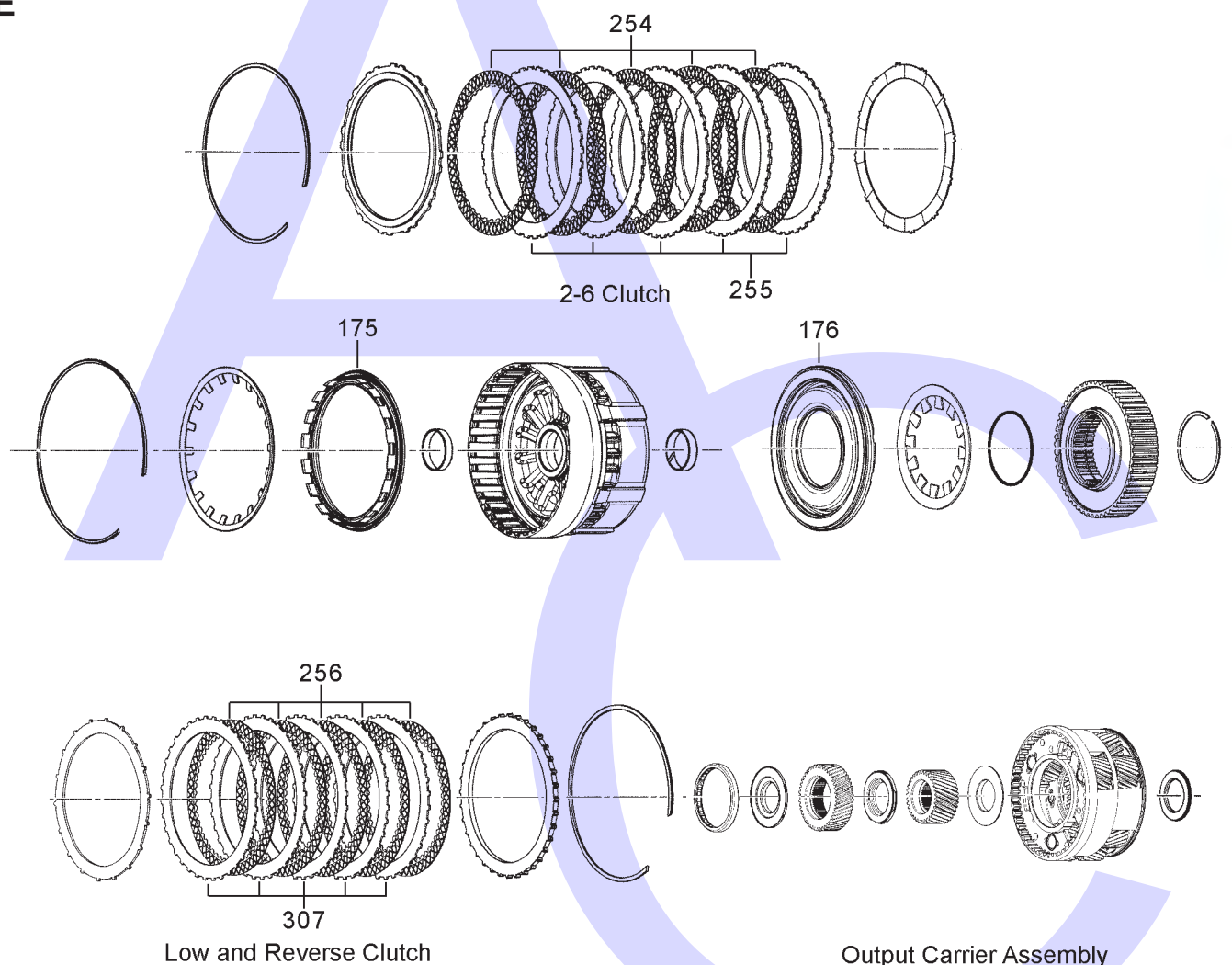
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

D

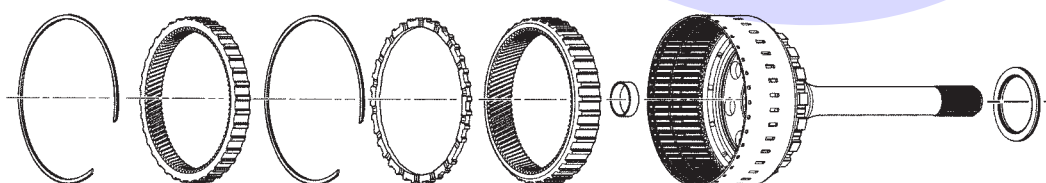


1-2-3-4 Clutch Hub, 2-6 & 3-5-Reverse Clutch Hub

E



F



Output Shaft Assembly

6L45E, 6L50E 6 Speed RWD, AWD (Electronic Control)

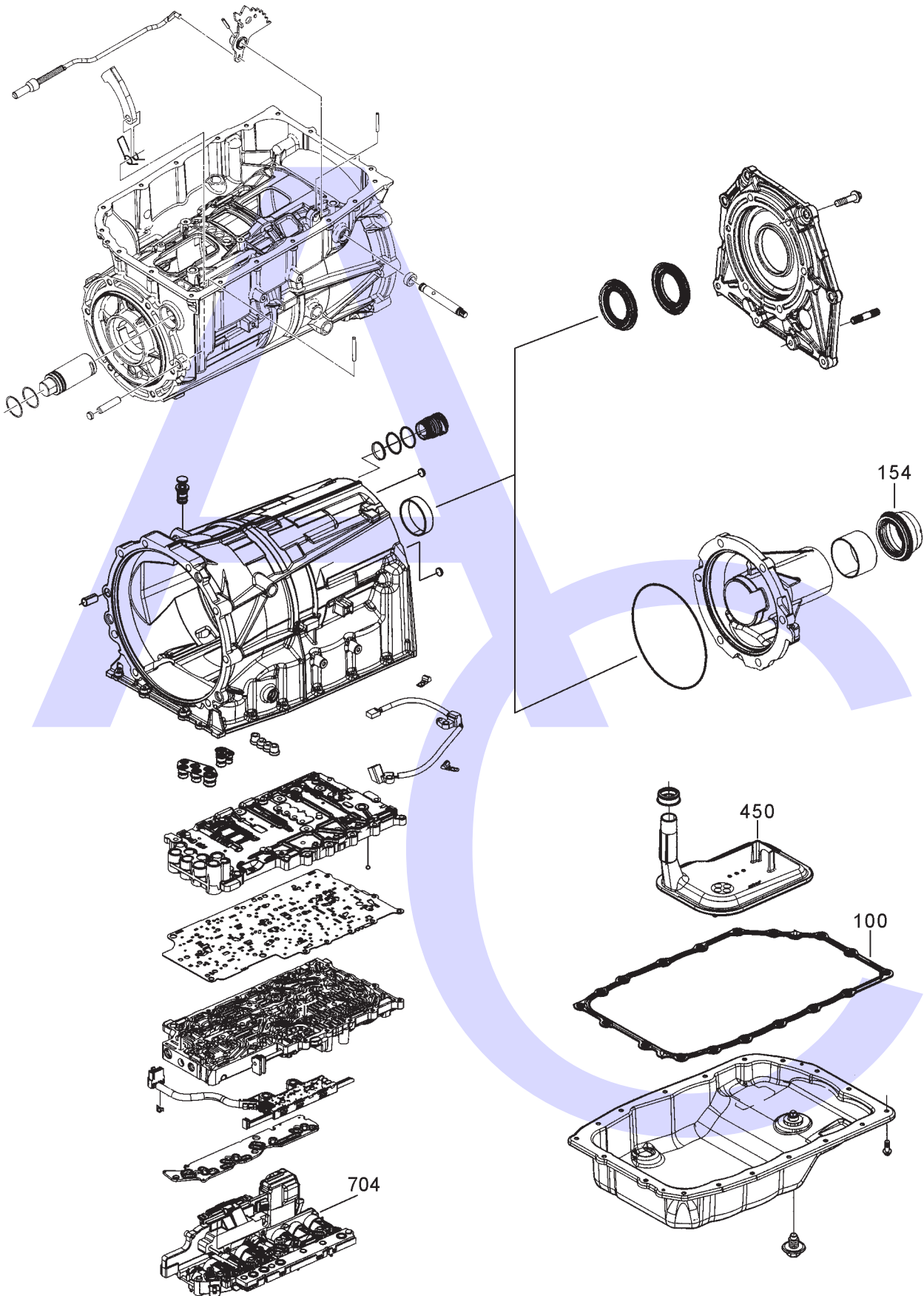


AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

G



Case Components, Valve Body, Oil Filter & Oil Pan

6L45E, 6L50E

6 Speed RWD, AWD (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul Kit (Transtec®) (Without Pistons).....	06-ON	1	6L45E.OHK01
Kit	Overhaul Kit (Precision®) (Without Pistons).....	06-ON	1	6L45E.OHK52
Kit	Overhaul Kit (Transtec®) (With Pistons).....	06-ON	1	6L45E.OHK02
GASKETS				
100G	Oil Pan (Moulded Rubber)	06-ON	1	6L45E.GAS01
RUBBER COMPONENTS				
METAL CLAD SEALS				
150A	Converter to Pump.....	06-ON	1	6L45E.MCS01
154G	Extension (2WD).....	06-ON	1	6L45E.MCS02
MOULDED PISTONS				
Kit	Piston Kit, (AM, 5 Pieces) GM, Buick, Cadillac.....	06-ON	1	6L45E.PISKIT51
172B	Balance Piston (1-2-3-4 Clutch)	06-ON	1	6L45E.PIS05
173C	Piston, (4-5-6 Clutch).....	06-ON	1	6L45E.PIS01
174C	Balance Piston (4-5-6 Clutch) ...	06-ON	1	6L45E.PIS04
175E	Piston, (2-6 Clutch)	06-ON	1	6L45E.PIS02
176E	Piston, (Low Reverse Clutch) ...	06-ON	1	6L45E.PIS03
SEALING RINGS				
FRICTION PLATES				
Kit	Friction Plate, Comby (AM).....	07-ON	1	6L45E.FRK01
Kit	Friction Plate, (Alto)	07-ON	1	6L45E.FRK51
250B	1-2-3-4 Clutch (170mm OD x 1.60mm x 36T) ..	06-ON	5	6L45E.FRP01
251B	3-5-Rev Clutch (182mm OD x 1.85mm x 36T) ..	06-ON	4	6L45E.FRP06
252C	4-5-6 Clutch (Internal Splines) (125.4mm OD x 2.00mm x 36T) 06-ON	06-ON	6	6L45E.FRP05
253C	4-5-6 Clutch (External Splines) (105mm ID x 1.98mm x 36T)	06-ON	6	6L45E.FRP04
254E	2-6 Clutch (Internal Splines) (184mm OD x 2.51mm x 36T) ..	06-ON	5	6L45E.FRP02
255E	2-6 Clutch (External Splines) (161mm ID x 2.10mm x 24T)	06-ON	5	6L45E.FRP03
256E	Low & Reverse Clutch (177mm OD x 1.60mm x 54T) ..	06-ON	5-6	6L45E.FRP07
256E	Low & Reverse Clutch (177mm OD x 1.60mm x 44T) ..	06-ON	6	6L45E.FRP08
STEEL PLATES				
Kit	Steel Plate.....	06-ON	1	6L45E.STK01
301B	1-2-3-4 Clutch (156mm ID x 1.75mm x 9x3T) ..	06-ON	5	6L45E.STP02
303B	3-5-Rev Clutch (162mm ID x 2.49mm x 24T)	06-ON	4	6L45E.STP03
307E	Low & Reverse Clutch (158mm ID x 1.75mm x 24T)	06-ON	5-6	6L45E.STP01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
PRESSURE PLATES				
SPRINGS & CIRCLIPS				
FILTERS				
450G	Pan Filter.....	06-ON	1	6L45E.FIL01
BANDS				
BUSHINGS				
THRUST WASHERS & BEARINGS				
ELECTRICAL COMPONENTS				
VALVE BODY PARTS				
Kit	Zip Kit Multiple Correction Package (Sonnax® Click here for Info) ...	06-ON	1	6L80E.ZIP01
Kit	Compensator Feed Regulator Valve (Sonnax® Click here for Info) ...	06-ON	1	6L45E.VA01
Kit	'O' Ringed End Plug Kit (Sonnax® Click here for Info) ...	06-ON	1	6L45E.VA03
Kit	Oversized TCC Regulator Valve Kit (Requires Tool 6L45E.VA04 & Universal Valve Body Fixture AG4.VA05) (Sonnax® Click here for Info) ...	06-ON	1	6L45E.VA02
Kit	Tool Kit for 6L45E.VA02 (Sonnax®).....	06-ON	1	6L45E.VA04
704G	Solenoid Block & TCM (6L50) (1st Design VIN Required) (See Fitment List).....	06-ON	1	6L80E.VB01
HARD PARTS				
SPECIAL ITEMS				
TOOLS & MANUALS				
NI	6L80E Technicians Guide (OEM)	06-ON		6L80E.MAN01
NI	ATSG Rebuild Manual	06-ON		6L80.MAN02
NI	Clutch Piston Installer Kit.....	06-ON		6L45E.TOOL01