

TOYOTA U140E, U140F 98-ON

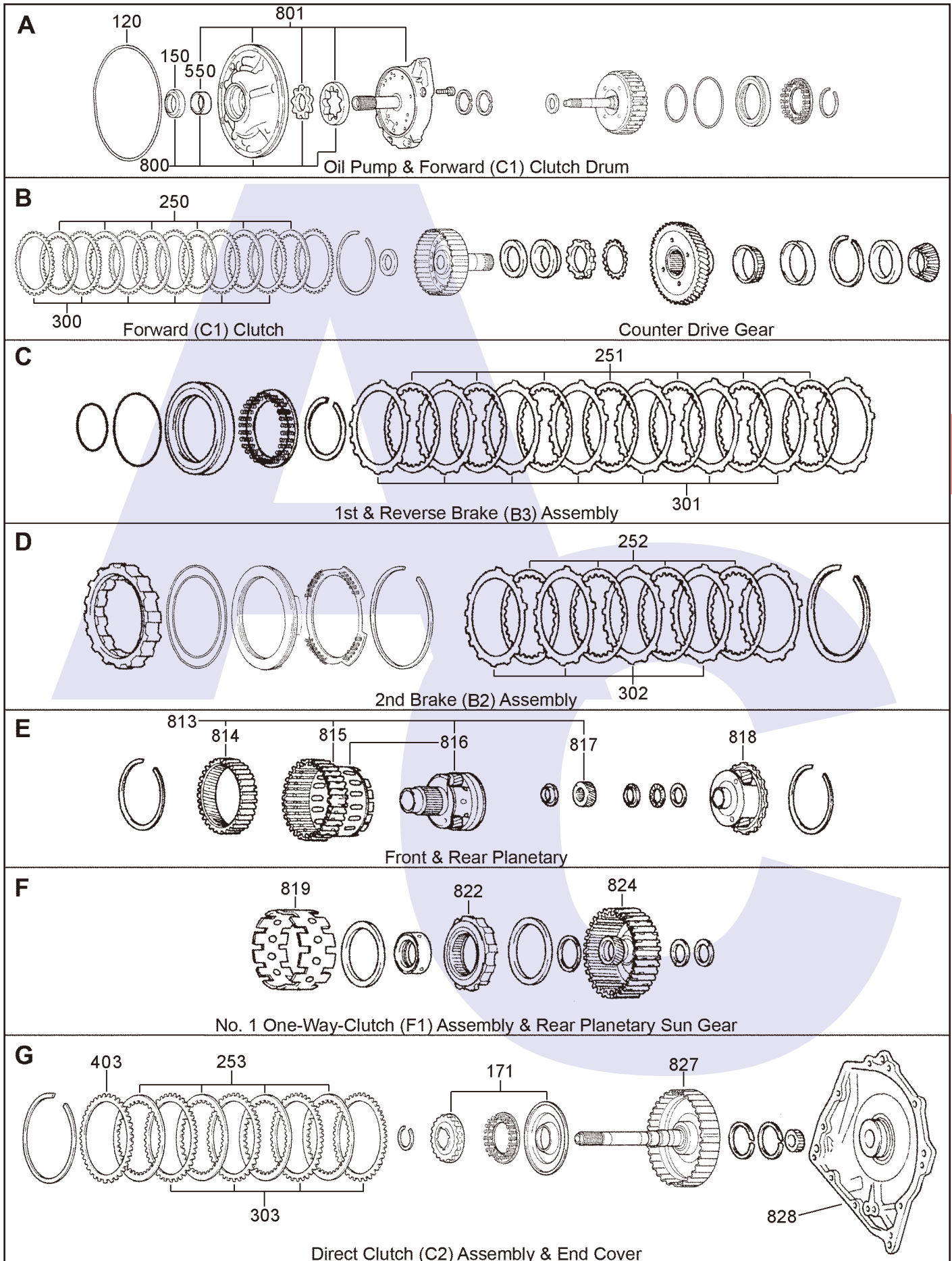
4 SPEED FWD & AWD (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



TOYOTA U140E, U140F 98-ON

4 SPEED FWD & AWD (Electronic Control)

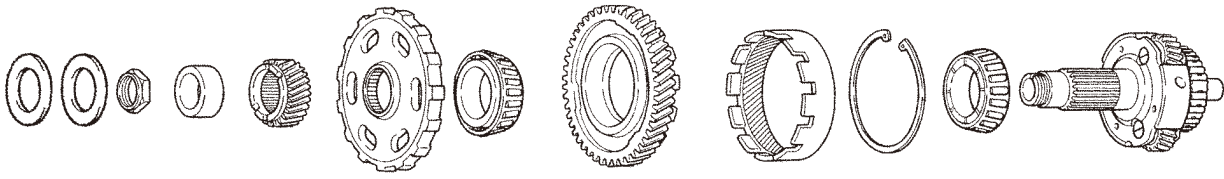


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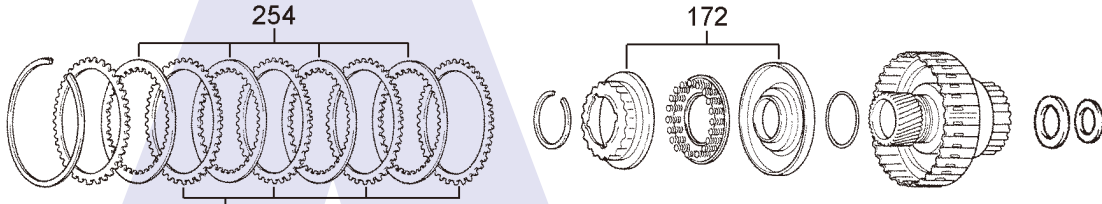
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

H



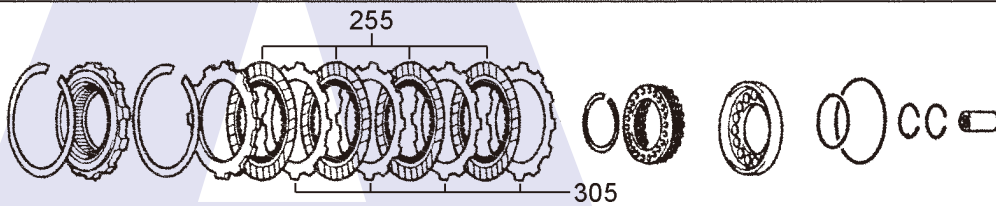
Underdrive Planetary Assembly

J



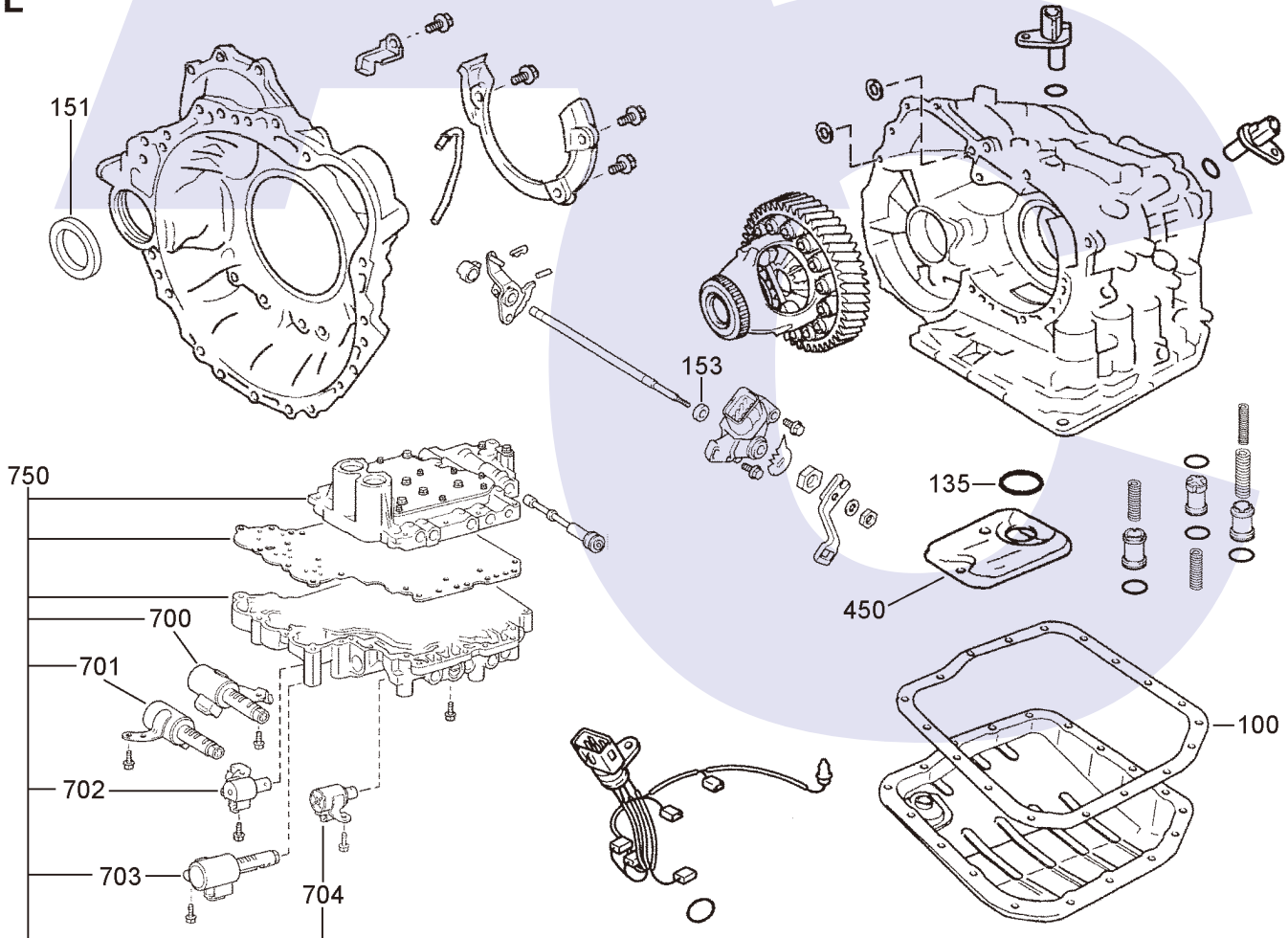
Underdrive Clutch (No.1) Assembly

K



No.2 One-Way-Clutch (F2) & Underdrive Clutch (No.2) Assembly

L



Maincase, Differential, Valve Body & Related Components

TOYOTA U140E, U140F 98-ON

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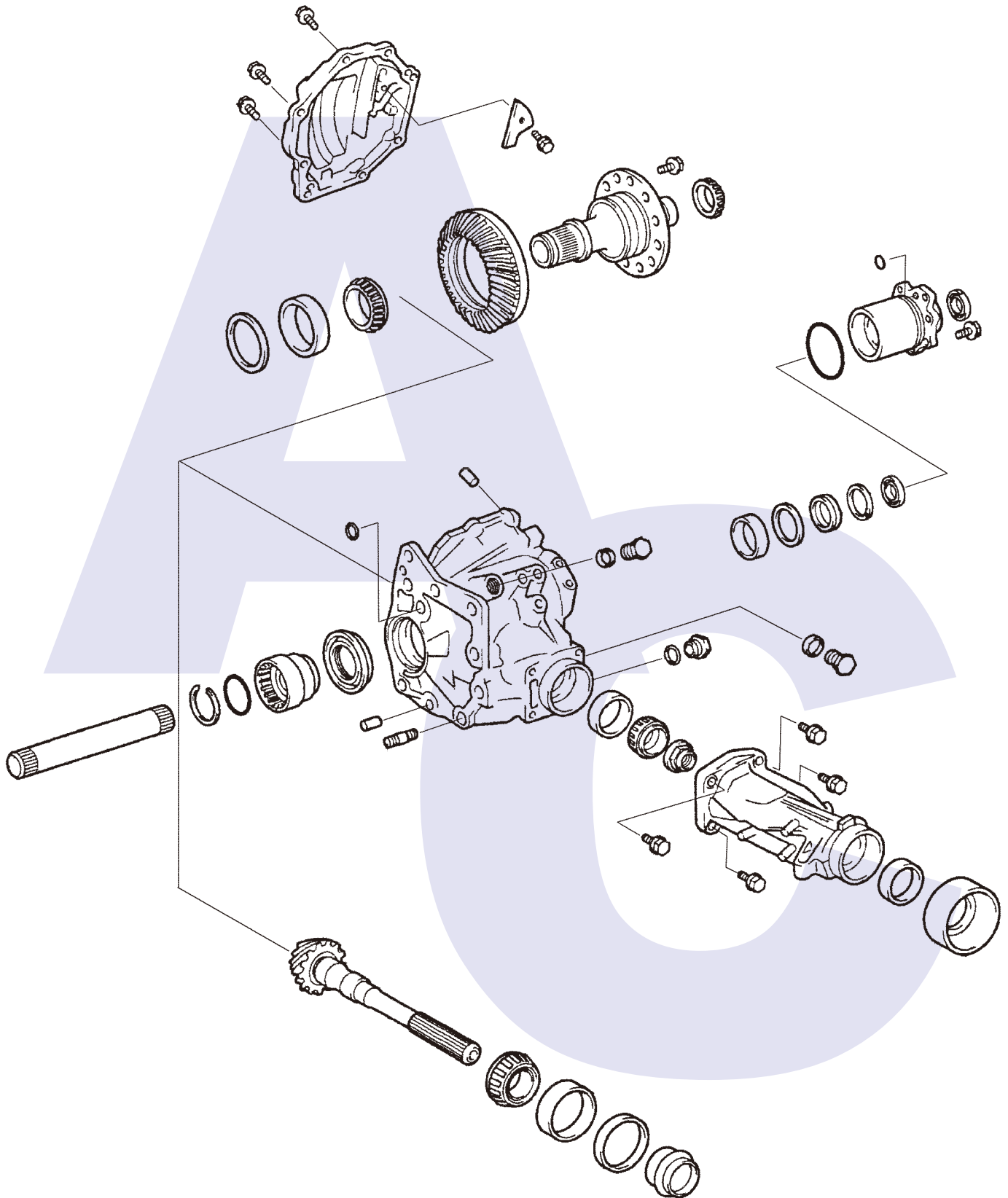


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M



Transfer Case Assembly

TOYOTA U140E, U140F 98-ON

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THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
Kit	Overhaul Kit (U140E/F) (Transtec) With Pistons.....	98-ON	1	U140.OHK01
Kit	Overhaul Kit (U140E/F) (Precision) With Pistons.....	98-02	1	U140.OHK51
Kit	Overhaul Kit (U140E/F & U150E/F) (Precision) Without Pistons.....	98-02	1	U140.OHK52
Kit	Transfer Case Kit (U140F/U150F).....	98-ON	1	U140.OHK02
GASKETS				
100L	Oil Pan (Cork)	98-ON	1	U140.GAS01
100L	Oil Pan (Fibre).....	98-ON	1	U140.GAS02
RUBBER COMPONENTS				
120A	'O' Ring, Pump to Converter Housing.....	98-ON	1	U140.OR01
135L	'O' Ring, Filter to V. Body	98-ON	1	U140.OR02
METAL CLAD SEALS				
150A	Torque Converter/Pump.....	98-ON	1	BW55.MCS01
151L	Axle Right Hand (4WD U140F).....	98-ON	1	U140.MCS03
153L	Manual Shaft Seal.....	98-ON	1	A130.MCS03
MOULDED PISTONS				
Kit	Piston Kit (AM, 4 Pieces)	98-ON	1	U140.PISKIT51
NI	Forward 'C1' Piston Set (U140E Celica).....	98-ON	1	U140.PIS01
171G	Direct 'C2' Piston Set	98-ON	1	U140.PIS03
172J	Underdrive 'C3' Piston Set.....	98-ON	1	U140.PIS02
SEALING RINGS				
Kit	Sealing Ring (Transtec®).....	98-ON	1	U140.SRK01
FRICITION PLATES				
Kit	Friction Plate (U140E/F)	98-ON	1	U140.FRK01
Kit	Friction Plate (U140E/F) (Alto) ..	98-ON	1	U140.FRK51
250B	Forward (C1) Clutch (137mm OD x 1.80mm x 40T) ..	98-ON	6	U140.FRP01
251C	1st & Reverse (B3) Brake (162mm OD x 1.80mm x 40T) ..	98-ON	5-7	U140.FRP02
252D	2nd (B2) Brake (170mm OD x 1.80mm x 40T) ..	98-ON	3-4	U140.FRP03
253G	Direct (C2) Clutch (157mm OD x 1.80mm x 40T) ..	98-ON	4	U140.FRP04
254J	Underdrive (No.1) Clutch (125mm OD x 1.80mm x 40T) ..	98-ON	4	U140.FRP05
255K	Underdrive (No.2) Clutch (117.6mm OD x 1.80mm x 28T) ..	98-ON	4	U140.FRP06
STEEL PLATES				
Kit	Steel Plate (U140E/F).....	98-ON	1	U140.STK01
Kit	Steel Plate (U140E/F) (Alto)	98-ON	1	U140.STK51
300B	Forward (C1) Clutch (114mm ID x 1.80mm x 40T)	98-ON	6	U140.STP01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
STEEL PLATES Cont...				
301C	1st & Reverse (B3) Brake (143mm ID x 1.80mm x 12T)	98-ON	7	U140.STP02
301C	1st & Reverse (B3) Brake (Alto) (143mm ID x 1.80mm x 12T)	98-ON	7	U140.STP07
302D	2nd (B2) Brake (143mm ID x 2.00mm x 12T)	98-ON	4	U140.STP03
302D	2nd (B2) Brake (Alto) (143mm ID x 2.00mm x 12T)	98-ON	4	U140.STP08
303G	Direct (C2) Clutch (141mm ID x 3.00mm x 40T)	98-ON	4	U140.STP04
304J	Underdrive (No.1) Clutch (99mm ID x 2.00mm x 40T)	98-ON	4	U140.STP05
305K	Underdrive (No.2) Clutch (92mm ID x 1.80mm x 11T)	98-ON	4	U140.STP06
PRESSURE PLATES				
403G	Direct Clutch (3.00mm Thick)	98-ON	AR	U140.PP01
	(3.10mm Thick)	98-ON	AR	U140.PP02
	(3.20mm Thick)	98-ON	AR	U140.PP03
	(3.30mm Thick)	98-ON	AR	U140.PP04
	(3.40mm Thick)	98-ON	AR	U140.PP05
	(3.50mm Thick)	98-ON	AR	U140.PP06
	(3.60mm Thick)	98-ON	AR	U140.PP07
SPRINGS & CIRCLIPS				
FILTERS				
450L	Pan Filter (U140E/F) (Camry 15-16, RAV4 01-12)	98-ON	1	U140.FIL01
450L	Pan Filter (U140F AWD) (Lexus RX300 99-03, Toyota RAV4 01-03).....	98-ON	1	U140.FIL02
450L	Pan Filter (U140 Metal).....	98-ON	1	U140.FIL03
BUSHINGS				
Kit	Bushing Kit.....	98-ON	1	U140.BK01
550A	Pump Body	98-ON	1	BW55.BUS01
THRUST WASHERS & BEARINGS				
ELECTRICAL COMPONENTS				
700L	Line Pressure Control Solenoid (SLT) (White Connector).....	98-ON	1	U140.SOL05
701L	Clutch Control Solenoid No.1 (SL1) (White Connector) (SSA)	98-ON	1	U140.SOL01
702L	Lock-Up Control Solenoid (DSL) (Brown Connector) (SSE)	98-ON	1	U140.SOL04
703L	Clutch Control Solenoid No.2 (SL2) (Neutral Connector) (SSB).....	98-ON	1	U140.SOL02
704L	Solenoid 3-Way (S4) (Black Connector) (SSD)	98-ON	1	U140.SOL03

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS				
750L	Valve Body Toyota/Lexus New OEM (VIN Required).....	98-ON	1	U140.VBxx
750L	Valve Body Remanufactured (Without Central Lube Hole) (Click here for Info)	98-05	1	U140.VB01
750L	Valve Body Remanufactured (With Central Lube Hole) (Click here for Info)	98-05	1	U140.VB02
750L	Valve Body Remanufactured (With Central Lube Hole) (Click here for Info)	06-12	1	U140.VB04
Kit	Boost Valve & Sleeve Kit (Sonnax® Click here for Info) ...	98-ON	1	U240.VA01
Kit	Lock Up Control Plunger Valve & Sleeve Kit (Sonnax® Click here for Info) ...	98-ON	1	U240.VA02
Kit	Clutch Apply Control Plunger Valve & Sleeve Kit (Sonnax® Click here for Info) ...	98-ON	1	U240.VA03
Kit	Solenoid Modulator Valve Kit (Requires U240.VA05 Toolkit & Valve Body Fixture AG4.VB05) (Sonnax® Click here for Info) ...	98-ON	1	U240.VA04
Kit	Reaming Tool for U240.VA05 (Sonnax®).....	98-ON	1	U240.VA05
Kit	Oversize Pressure Regulator & Boost Valve Kit (Requires Tool Kit U140.VA02) (Sonnax® Click here for Info) ...	98-ON	1	U140.VA01
Kit	Toolkit for U140.VA01	98-ON	1	U140.VA02
Kit	Oversize Secondary Regulator Valve Kit (Requires Tool Kit U150.VA04) (Sonnax® Click here for Info) ...	98-ON	1	U150.VA03
Kit	Tool Kit for U150.VA03).....	98-ON	1	U150.VA04
Kit	Zip Kit, Cures Multiple Complaints (Sonnax® Click here for Info) ...	98-ON	1	U140.ZIP01
Kit	'O' Ringed End Plug Kit (Sonnax® Click here for Info) ...	98-ON	1	U140.VA04
Kit	Accumulator Piston Kit (Sonnax® Click here for Info) ...	03-ON	1	U140.VA03
Vacuum Test Point Locations (Sonnax®)				
HARD PARTS				
800A	Pump Body & Gears (OEM).....	98-ON	1	U140.PUM01
801A	Pump Complete (Used) (Gear Type With Crescent).....	98-ON	1	U140.PUM31
801A	Pump Complete (Used) (Rotor Type)	98-ON	1	U140.PUM32
801A	Pump Complete (Used) (No Crescent Non Vented).....	98-ON	1	U140.PUM33
813E	Front Planetary Kit (3 Gear Planet)	98-ON	1	U140.PLK01
814E	Annulus Gear (Front Planetary)	98-ON	1	U240.PL01
815E	Hub, Low & Reverse Brake (Gear set Shell).....	01-ON	1	U240.PL02
816E	Planet, Front With # 815E.....	01-ON	1	U140.PL01
817E	Front Sun Gear	01-ON	1	U240.SUN01
818E	Rear Planetary	01-ON	1	U240.PL04
819F	Reaction Shell, (12 Lug)	98-ON	1	U140.HUB01
822F	One Way Clutch, Direct (28 Element)	98-ON	1	U240.OWC01
824F	Rear Planetary Sun Gear (OEM) (Fits UK Spec & Some Imports Need VIN Number to Confirm)..	98-ON	1	U240.SUN02

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
HARD PARTS Cont...				
824F	Rear Planetary Sun Gear (OEM) (Fits Imports Need VIN Number to Confirm)	98-ON	1	U240.SUN03
824F	Rear Planetary Sun Gear (AM) (Fits Imports Need VIN Number to Confirm)	98-ON	1	U140.HUB02
827G	'C2' Clutch Drum (4 Plate)	98-ON	1	U140.DRU01
828G	End Cover (2 Ring) Rebuilt.....	98-ON	1	U140.COV31
828G	End Cover (4 Ring) Rebuilt.....	98-ON	1	U140.COV32
SPECIAL ITEMS				
TOOLS & MANUALS				
NI	U140E Repair Manual (Lexus OEM).....	98-ON		U140.MAN01
NI	U140F Repair Manual.....	98-ON		U140.MAN02
NI	U140E/F/U240 Repair Manual (Combi Toyota/Lexus).....	98-ON		U140.MAN03