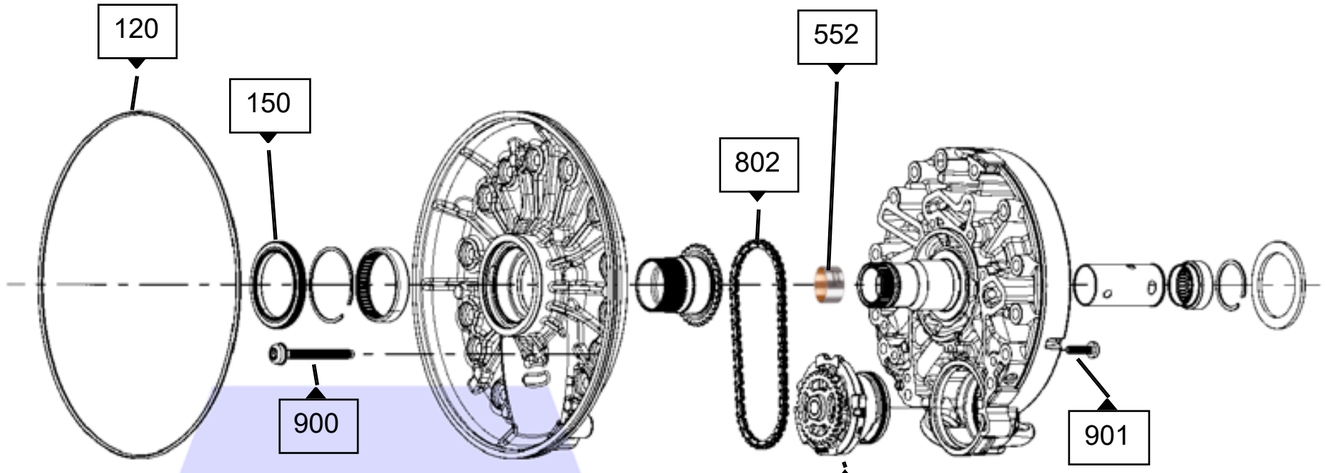
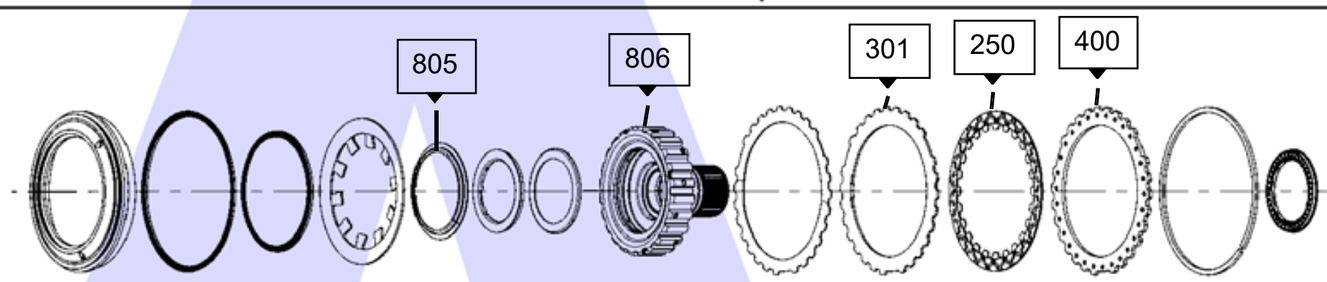
A



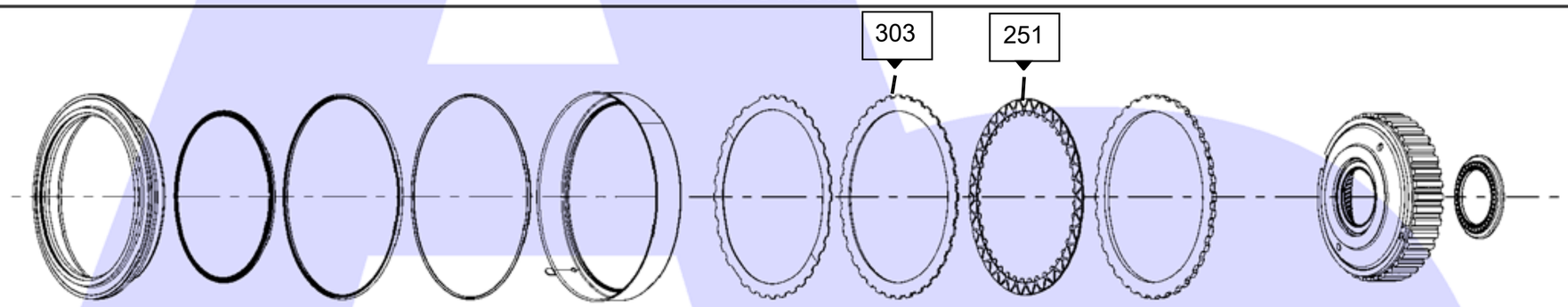
Oil Pump

B



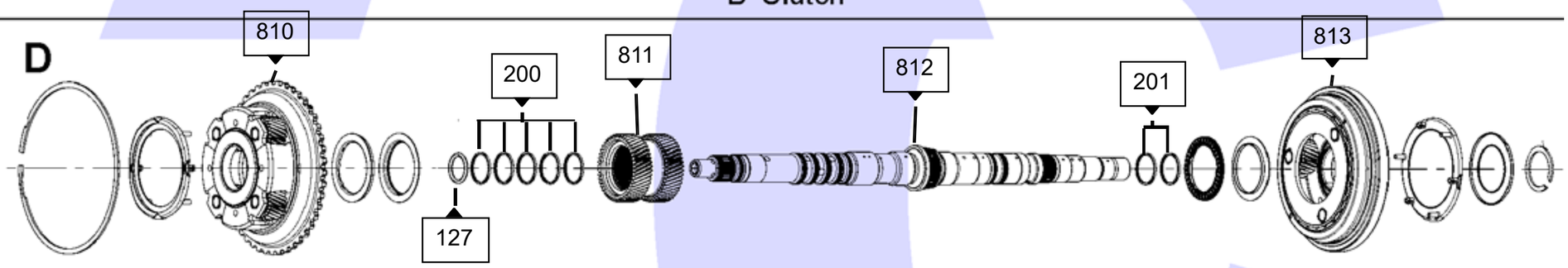
'A' Clutch

C



'B' Clutch

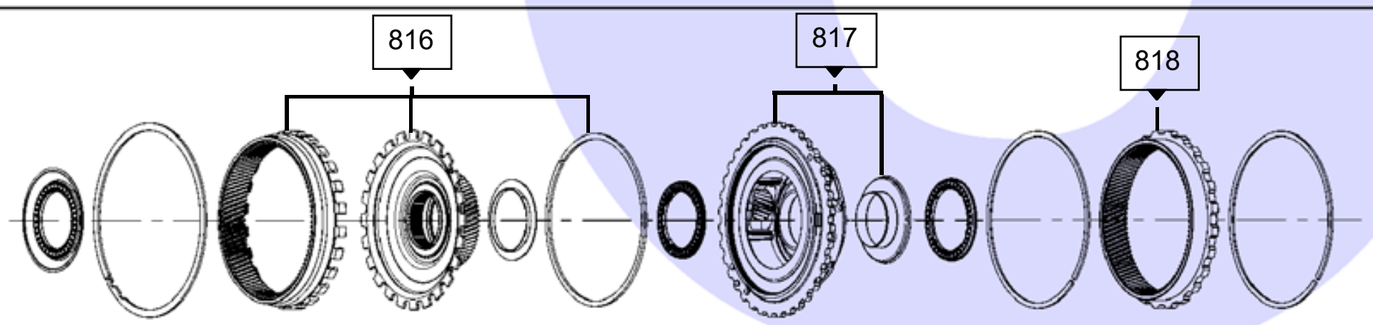
D



Planetary Gear Set No.1

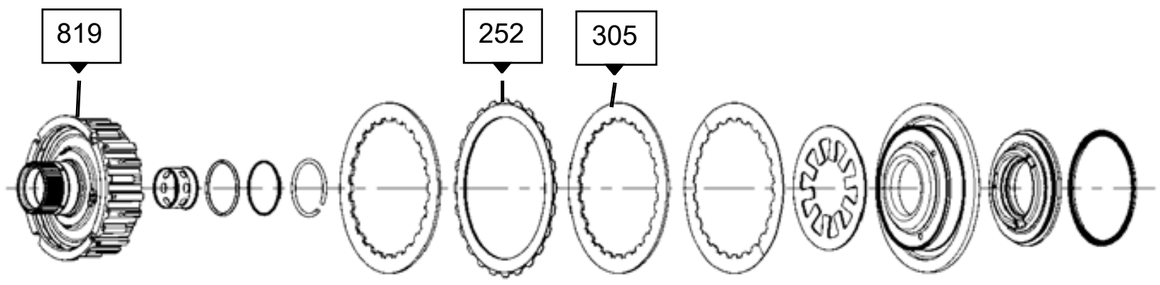
Planetary Gear Set No. 2

E



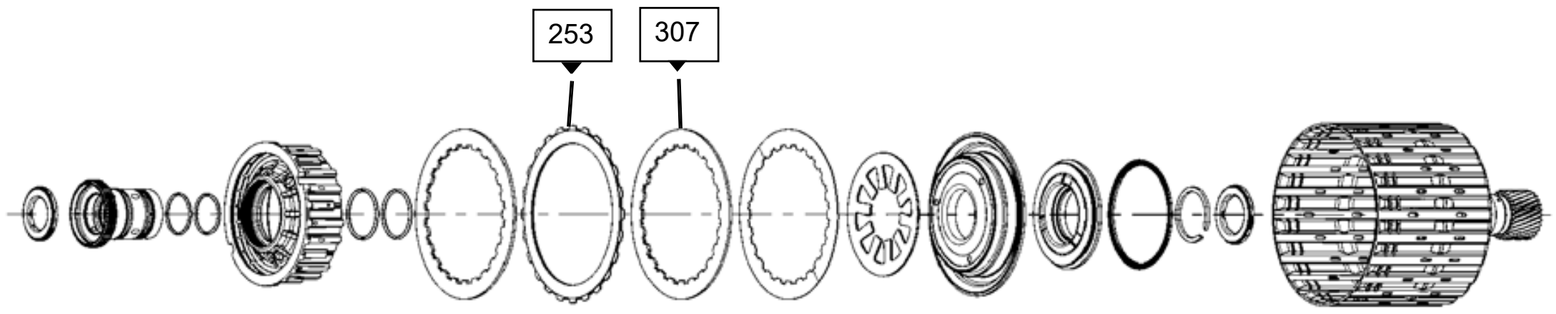
Planetary Gear Set No.3

F



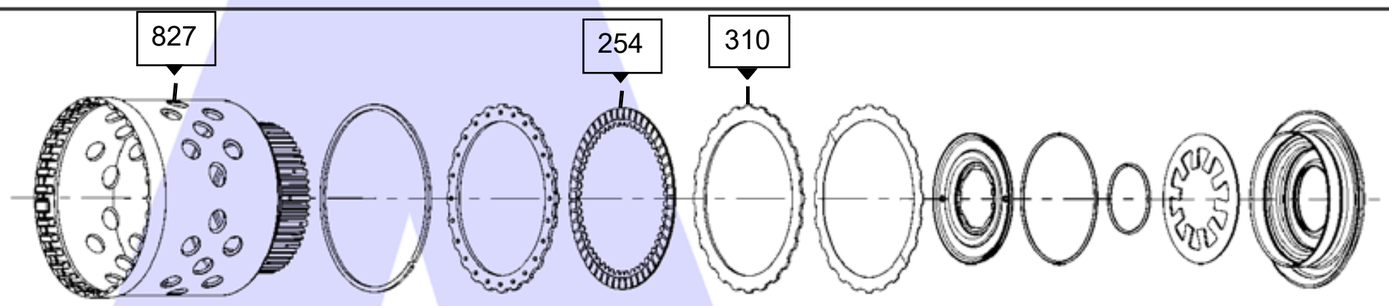
'E' Clutch

G



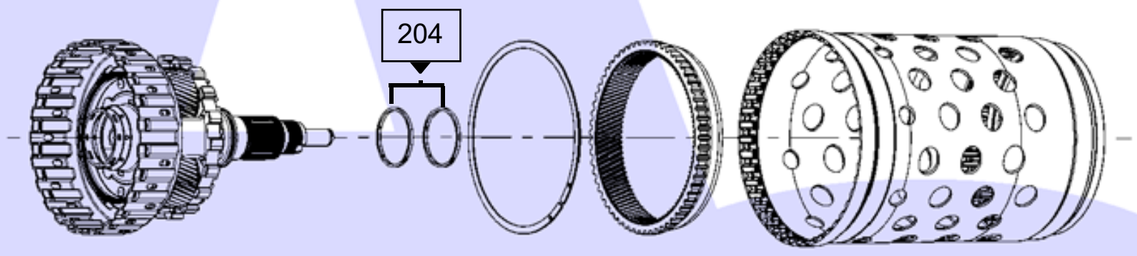
'C' Clutch

H



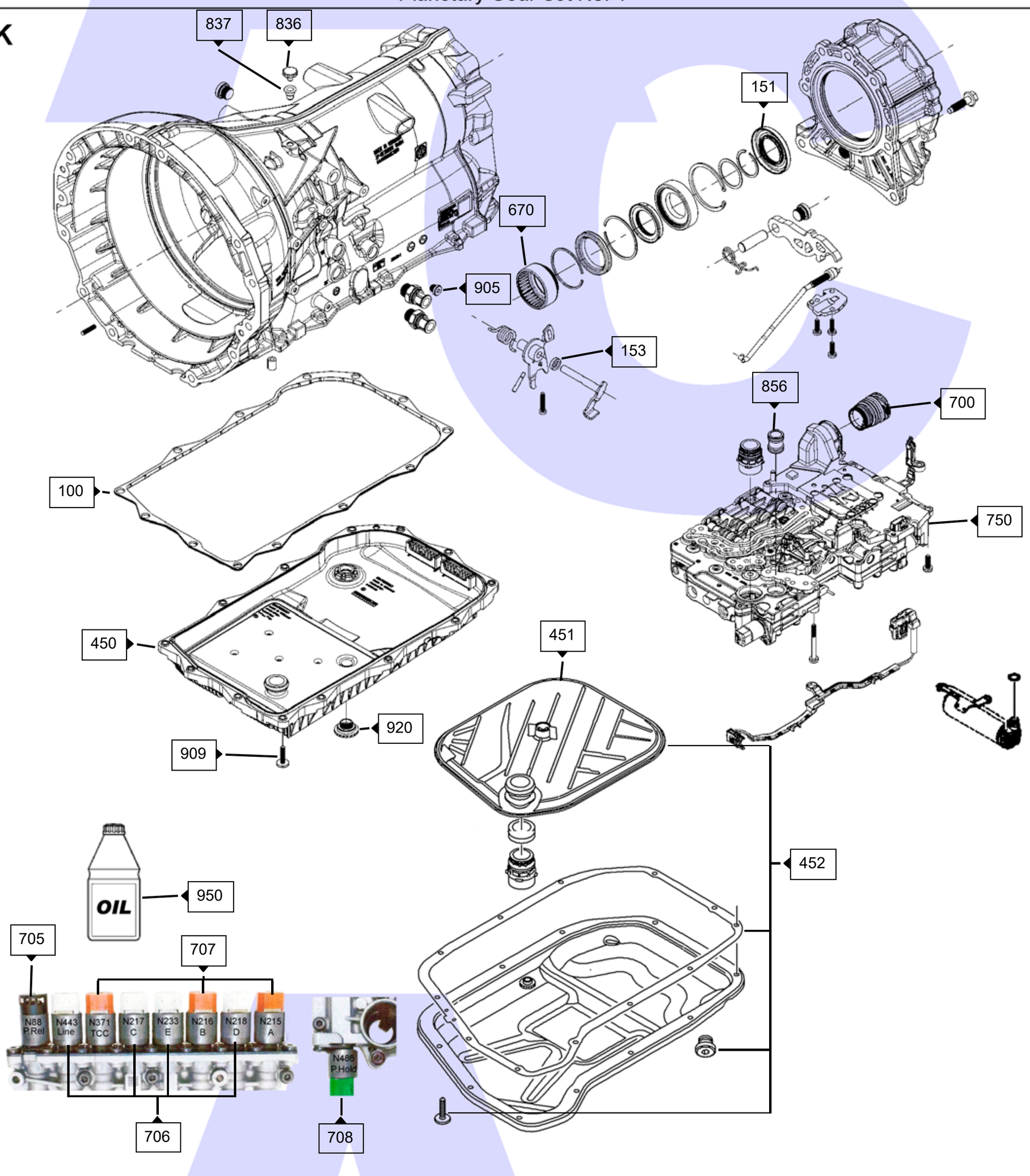
'D' Clutch

J



Planetary Gear Set No. 4

K



Bearings (AUT0174)

REF	DESCRIPTION	QUANTITY	PART NO
670	6HP26 NEEDLE BRG (OUTPUT SHAFT)	1	**6HP26.BE02**

Books & Manuals N (AUT0265)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/55/70/90 TECHNICAL MANUAL ATSG	1	**8HP45.MAN01**

Bushing Kits (AUT0185)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/8HP55/8HP70/845RE BUSHING KIT	1	**8HP45.BK01**

Bushings (AUT0180)

REF	DESCRIPTION	QUANTITY	PART NO
552	# FRONT STATOR SUPPORT BUSH 30.6 X 27.5 X 15MM	1	**8HP45.BUS01**

Electrical Parts (AUT0250)

REF	DESCRIPTION	QUANTITY	PART NO
700	# 8HP45/8HP70 CASE CONNECTOR	1	**8HP45.ELE01**
700	8HP45/8HP70 CASE CONNECTOR	1	**8HP45.ELE51**
705	ZF 8HP SOLENOID - BLACK CONNECTOR (USED)	1	**8HP45.SOL04**
706	ZF 8HP SOLENOID - WHITE CONNECTOR (USED)	1	**8HP45.SOL01**
707	ZF 8HP SOLENOID - ORANGE CONNECTOR (USED)	1	**8HP45.SOL02**
708	ZF 8HP SOLENOID - GREEN CONNECTOR (USED)	1	**8HP45.SOL03**

Filters (AUT0150)

REF	DESCRIPTION	QUANTITY	PART NO
450	# 8HP70 OIL PAN/FILTER KIT (JAGUAR/LANDROVER) OEM	1	**8HP70.PAN02**
450	# 8HP45/50/70/75 OILPAN/FILTER KIT (BMW) OEM	1	**8HP70.PAN03**
450	# 8HP45/50/70/75 PLASTIC PAN/FILTER - NOT CHRYSLER AM	1	**8HP70.PAN11**
451	# 8HP45X/70X INTERNAL FILTER (STEEL PAN TYPE)	1	**8HP45.FIL01**
451	8HP45/AL450 8-SPEED VW AMAROK FILTER - AM	1	**8HP45.FIL11**
452	# VW AMAROK FILTER AND GASKET SET	1	**8HP45.FILKIT**
452	8HP45/AL450 8-SPEED VW AMAROK FILTER & GASKET SET - AM	1	**8HP45.FILKIT11**

Friction Plate Kits (AUT0135)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/45HIS/45X/45XHIS FRICTION PLATE KIT ZF	1	**8HP45.FRK01**
	# 8HP45 FRICTION KIT ALLOMATIC (26 FRICTIONS) 2011-ON	1	**8HP45.FRK11**

Friction Plates (AUT0130)

REF	DESCRIPTION	QUANTITY	PART NO
250	8HP45 FRICTION PLATE A CLUTCH	1	**8HP45.FRP01**
250	8HP45 FRICTION PLATE A CLUTCH AM	1	**8HP45.FRP51**
251	8HP45 FRICTION PLATE B CLUTCH	1	**8HP45.FRP02**
251	8HP45 FRICTION PLATE B CLUTCH AM	1	**8HP45.FRP52**
252 / 253	8HP45 FRICTION PLATE C/E CLUTCH (EXTERNAL TEETH) (MP10)	5 - 10	**8HP45.FRP03**
252 / 253	8HP45 FRICTION PLATE C/E CLUTCH AM	5 - 10	**8HP45.FRP53**
254	8HP45 FRICTION PLATE D CLUTCH	4	**8HP45.FRP04**
254	8HP45 FRICTION PLATE D CLUTCH	4	**8HP45.FRP54**

Hard Parts (AUT0240)

REF	DESCRIPTION	QUANTITY	PART NO
	*** USE 8HP45.POT01 *** 8HP45 D-CLUTCH HUB/POT	1	**8HP45.DRU01**
450	# ZF 8HP45/70 8 SPEED BMW OIL CHANGE KIT	1	**8HP45.PAN01**
802	8HP45/50/55 DRIVECHAIN FOR OILPUMP 8HP	1	**8HP45.CH01**
803	# 8HP45/50/55/70/75/90 OIL PUMP ZF 8 SPEED CHECK CODE	1	**8HP45.PUM01**
806	8HP45 'A' CLUTCH HUB & SUN GEAR SHAFT	1	**8HP45.SUN01**
810	8HP45 PLANETARY DRIVE No1 ZF (4 pinion)	1	**8HP45.PL02**
810	8HP45 PLANETARY DRIVE No1 ZF (3 pinion)	1	**8HP45.PL03**
811	8HP45/45X/50 + HIS No1 to No2 PLANET SUNGEAR	1	**8HP45.SUN02**
812	8HP45 MAINSHAFT/INPUT SHAFT	1	**8HP45.SH01**
813	# 8HP45/45X/50 + HIS #2 PLANET (Check codes)	1	**8HP45.PL05**
816	8HP45/45X/50 + HIS #3 SUNGEAR & #2 ANULUS	1	**8HP45.SUN03**
817	#8HP45 45X + HIS #3 PLANET CARRIER ZF (Check box code & S/N)	1	**8HP45.PL01**
817	N/A #8HP45/45X #3 PLANET CARRIER ZF (Check box code & S/N)	1	**8HP45.PL04**
818	8HP45/45X/+HIS/50 ANNULUS GEAR FOR PLANET No.3 check code	1	**8HP45.GE02**
819	# 8HP45 45X + HIS E CLUTCH HUB/CYLINDER ZF - 53 Splines	1	**8HP45.HUB01**
819	8HP45/8HP45X HUB/CYLINDER-E ZF - 62 Splines	1	**8HP45.HUB02**
819	8HP45HIS HUB/CILINDER ZF	1	**8HP45.HUB03**
827	8HP45 D-CLUTCH HUB/POT	1	**8HP45.POT01**
827	8HP45 D-CLUTCH HUB/POT	1	**8HP45.POT02**

Metal Clad Seals (AUT0125)

REF	DESCRIPTION	QUANTITY	PART NO
150	# 8HP45/8HP70 METAL CLAD SEAL CONVERTER	1	**8HP45.MCS01**
150	USE 8HP45.MCS01 8HP45/8HP70/845RE SEAL CONVERTER	1	**8HP45.MCS11**
151	ZF 8HP45X METAL CLAD SEAL (4X4) 75 x 42.5 x 7	1	**8HP45.MCS05**
151	8HP45/70/90/845RE REAR SEAL (AWD) 72 x 37 x 7.75mm AM	1	**8HP45.MCS13**
153	8HP70 MANUAL LEVER SEAL	1	**8HP70.MCS04**

Overhaul Kits (AUT0110)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/8HP50/845RE OVERHAUL KIT (TRANSTEC)	1	**8HP45.OHK02**
	8HP45/845RE OVERHAUL KIT WITH PISTONS (TRANSTEC)	1	**8HP45.OHK03**
	8HP45 OVERHAUL KIT W/PISTONS AM	1	**8HP45.OHK51**

Overhaul Kits N (AUT0111)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/HIS 8HP50/HIS OVERHAUL KIT ZF	1	**8HP45.OHK01**

Pan Gaskets (AUT0121)

REF	DESCRIPTION	QUANTITY	PART NO
100	8HP45/70 RUBBER PAN GASKET	1	**8HP45.GAS01**
100	8HP45/70/845RE RUBBER PAN GASKET	1	**8HP45.GAS11**

Pressure Plates (AUT0144)

REF	DESCRIPTION	QUANTITY	PART NO
400	8HP45/45 HIS/45X/45X HIS A CLUTCH PRESSURE PLATE	1	**8HP45.PP01**

Sealing Rings & O-Rings (AUT0190)

REF	DESCRIPTION	QUANTITY	PART NO
120	8HP45 FRONT COVER TO CASE O-RING	1	**8HP45.OR01**
127	# 8HP45/70 INPUTSHAFT LOCK UP O-RING	1	**8HP45.OR02**
200 / 201	8HP45 INPUT SHAFT SEALING RING (7 PER TRANS)	1	**8HP45.SSR01**
204	8HP45 OUTPUT SHAFT TO D CLUTCH SEALING RING (2 PER TRANS)	1	**8HP45.SSR02**

Specials & Oils (AUT0260)

REF	DESCRIPTION	QUANTITY	PART NO
950	# ZF FLUID LIFE GUARD 8 (20LTR) 6HP19A/X/28AF/8HP45	1	**OIL.59**
950	# ZF LIFEGUARD 8 (209 LTR)	1	**OIL.65**
950	# LIFE GUARD 8 (1 LTR) 6HP19A/X/28AF/8HP45 green	1	**OIL.67**
950	LIFEGUARDFLUID 8 (10 LTR)	1	**OIL.77**
950	ZF FLUID LIFE GUARD 8 - CONTAINER 1000LTR	1	**OIL.78**

Piston Kits (AUT0225)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/845RE PISTON KIT TRANSTEC	1	**8HP45.PISKIT01**
	8HP45 PISTON KIT (NAK)	1	**8HP45.PISKIT51**
	"NAK" 845RE PISTON KIT CHRYS/DODGE/RAM/BMW/JEEP -	1	**8HP45.PISKIT52**

Sealing Ring & O-Ring Kits (AUT0195)

REF	DESCRIPTION	QUANTITY	PART NO
	8HP45/8HP70 SEALING RING KIT	1	**8HP45.SRK01**

Small Hard Parts (AUT0220)

REF	DESCRIPTION	QUANTITY	PART NO
	# 8HP45 8HP70 PLUG & CAP COMPONENTS KIT	1	**8HP45.CK01**
	# ZF 8HP45/55/70 PUMP COVER BOLT KIT 09- UP	1	**8HP45.NUT03**
	# 8HP45 8HP70 BELL HOUSING BOLT & SEAL UP KIT	1	**8HP45.SK01**
805	8HP45/55/70/90 A CLUTCH DIA RETAINERS 1 PAIR	1	**8HP45.RET01**
836	PLASTIC BREATHER CAP	1	**6HP26.CAP01**
837	6HP26/28/8HP45/70/9HP48 CASE BREATHER	1	**6HP26.BRE01**
856	# SEALING TUBE VB TO CASE - 8HP45/70/75/95	1	**8HP45.TU01**
900	8HP45/70 PUMP TO CASE ALLUMINIUM BOLT (13 per trans) M8 x 70	1	**8HP45.NUT01**
901	8HP45/55A/70 PUMP TO HOUSING BOLT	1	**8HP45.NUT04**
905 / 920	4HP20/5HP18/19/24/30/8HP45/70 CASE PLUG (M10 x 1)	1	**4HP20.PLU01**
909	# 6HP19/26 BOLT PLASTIC PAN (modified Torx 40) (21)	21-24	**6HP26.NUT01**
920	8HP45/70 PLASTIC DRAIN PLUG	1	**8HP45.PLU01**

Steel Plate Kits (AUT0145)

REF	DESCRIPTION	QUANTITY	PART NO
	# 8HP45/50 STEEL KIT ALLOMATIC (26 STEELS) 2011-ON	1	**8HP45.STK11**

Steel Plates (AUT0140)

REF	DESCRIPTION	QUANTITY	PART NO
301	8HP45 STEEL A CLUTCH (MP10)	5	**8HP45.STP01**
301	8HP45 STEEL A CLUTCH AM	5	**8HP45.STP51**
303	8HP45 STEEL B CLUTCH 1.8mm	5	**8HP45.STP02**
303	8HP45 STEEL B CLUTCH AM	5	**8HP45.STP52**
305 / 307	8HP45 STEEL PLATE C/E (INTERNAL TEETH)	5 - 10	**8HP45.STP03**
305 / 307	8HP45 STEEL C/E CLUTCH AM	5 - 10	**8HP45.STP53**
310	8HP45 STEEL D CLUTCH	4	**8HP45.STP04**
310	8HP45 STEEL D CLUTCH AM	4	**8HP45.STP54**

Torque Converter Parts (AUT0320)

REF	DESCRIPTION	QUANTITY	PART NO
	CONV. TRUST BEARING ZF 63.4 mm OD 38 mm ID 4.6 mm	1	**Z-FS-N-4**
	2 DIA CONVERTER NECK COVER (RED)	1	**Z-MI-HC-R**
	CONV CLUTCH PLATE ZF8HP45/8HP55 30T EXT INNER DIAM 6.499inch	1	**Z-ZF-CP-10S**
	CONV CLUTCH PLATE ZF8HP45/8HP55 30T EXT-THICKNESS 0.169inch	1	**Z-ZF-CP-11P**
	CONV. 8HP45/55 FRICTION PLATE L/U	1	**Z-ZF-CP-8F**
	CONV. SEAL ZF 8HP45/8HP55 OD: 1.722inch	1	**Z-ZF-O-2**
	CONV. SEAL ZF 8HP45/8HP55 OD: 7.700inch	1	**Z-ZF-O-3V**
	CONV. SEAL ZF 8HP45/8HP55 OD: 4.349inch	1	**Z-ZF-O-4V**
	CONV 8HP45/55 O RING INNER DIA 0.703inch	1	**Z-ZF-O-5V**
	CONV. THRUST WASHER ZF 8HP45/8HP55	1	**Z-ZF-WP-1**

Torque Converters N (AUT0300)

REF	DESCRIPTION	QUANTITY	PART NO
	BMW CONVERTER CODE L148	1	**8HP45.TC01**
	8HP45 CONVERTER T135 BMW X5	1	**8HP45.TC02**
	CONVERTER CODE L142	1	**8HP45.TC03**
	RANGE ROVER S127	1	**8HP45.TC04**
	8HP45 CONVERTER S138 BMW	1	**8HP45.TC05**
	BMW TORQUE CONVERTER D138	1	**8HP45.TC06**
	BMW 520D TORQUE CONVERTER V138	1	**8HP45.TC07**
	BMW TORQUE CONVERTER T137	1	**8HP45.TC08**
	CONVERTER 8HP45 HIS U173/Y140/D149/Z140	1	**8HP45.TC09**
	CONVERTER 8HP45 Q173 / Y148	1	**8HP45.TC10**
	8HP45X P168 D180 VW AMAROK 2.0 BTDI	1	**8HP45.TC11**
	CONVERTER 8HP45 Z180/V168/B168/J141	1	**8HP45.TC13**
	CONVERTER 8HP45 D171 BMW 520D	1	**8HP45.TC15**
	BMW 8HP45 TORQUE CONVERTER Q138	1	**8HP45.TC18**

Transmission Tools N (AUT0280)

REF	DESCRIPTION	QUANTITY	PART NO
	# ZF 8HP45 8HP70 DRUM TOOL 4 PC KIT	1	**8HP45.TOOL01**
	8HP45/845RFE D CLUTCH PISTON REMOVAL TOOL	1	**8HP45.TOOL02**
	REPLACEMENT CUTTING TOOL FOR 8HP45.TOOL02	1	**8HP45.TOOL03**

Valve Body N (AUT0241)

REF	DESCRIPTION	QUANTITY	PART NO
750	Mechatronic Unit, Vehicle Details Required	1	**8HP45.VB01**

Valve Body Parts (AUT0262)

REF	DESCRIPTION	QUANTITY	PART NO
	# 6HP GEN1 & GEN2 ACCUMULATOR PISTON & SPRING	1	**6HP19.VA07**
	# 8HP45/55/70/90 VB SEPERATOR PLATE - 048 (replaces 028)	1	**8HP45.SP01**
	8HP45/55/70 OVERSIZED CONV. CLUTCH APPLY VALVE KIT	1	**8HP45.VA01**
	8HP45/55/70 OVERSIZED TC CHARGE VALVE KIT	1	**8HP45.VA03**
	8HP45/55/70 OVERSIZED TCC SWITCH VALVE	1	**8HP45.VA05**
	8HP45/55/70 OVERSIZED B2 CLUTCH REG. VALVE	1	**8HP45.VA07**
	8HP45/55/70 PRESSURE REG. SLEEVE	1	**8HP45.VA09**
	8HP45/55/70 O-RINGED END PLUG KIT	1	**8HP45.VA10**
	8HP45/55/70 OVERSIZED PRESS.REG. VALVE	1	**8HP45.VA11**
	# 8HP45/55/70 OVERSIZED CLUTCH HOLDING VALVE KIT	1	**8HP45.VA13**
	# 8HP45/55/70 OVERSIZED PRIMING VALVE KIT	1	**8HP45.VA15**
	ZF 8HP45/55/70 ZIP KIT SONNAX	1	**8HP45.ZIP01**
	# ZF 8HP70 VALVE BODY SEPERATOR PLATE A048/B048	1	**8HP70.SP01**
	# ZF 8HP45X HIS VALVE BODY SEPERATOR PLATE A049/B049	1	**8HP70.SP02**

Valve Body Tools N (AUT0263)

REF	DESCRIPTION	QUANTITY	PART NO
	TOOL FOR 8HP45.VA01	1	**8HP45.VA02**
	TOOL FOR 8HP45.VA03	1	**8HP45.VA04**
	TOOL FOR 8HP45.VA07	1	**8HP45.VA08**
	REAMER FOR 8HP45.VA11	1	**8HP45.VA12**
	TOOL FOR 8HP45.VA13 + VA15	1	**8HP45.VA14**