

DSI M78.Q115 transmission



6th automatic transmission *DSI M78.Q115*

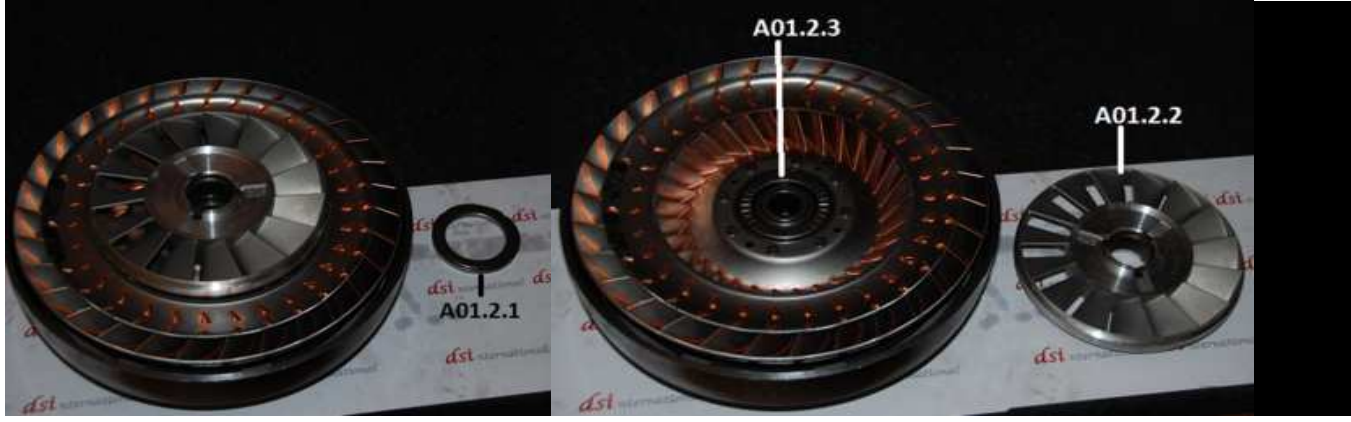
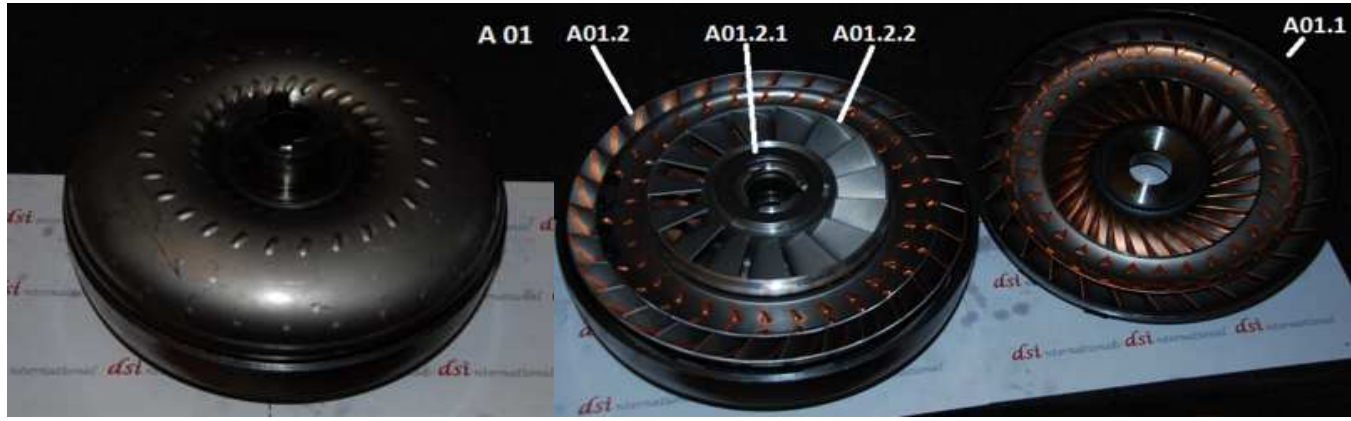
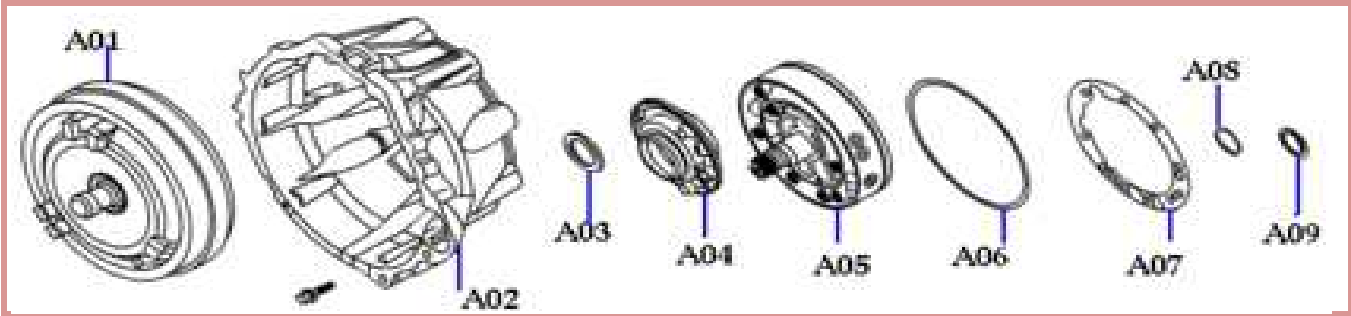
Gear ratio

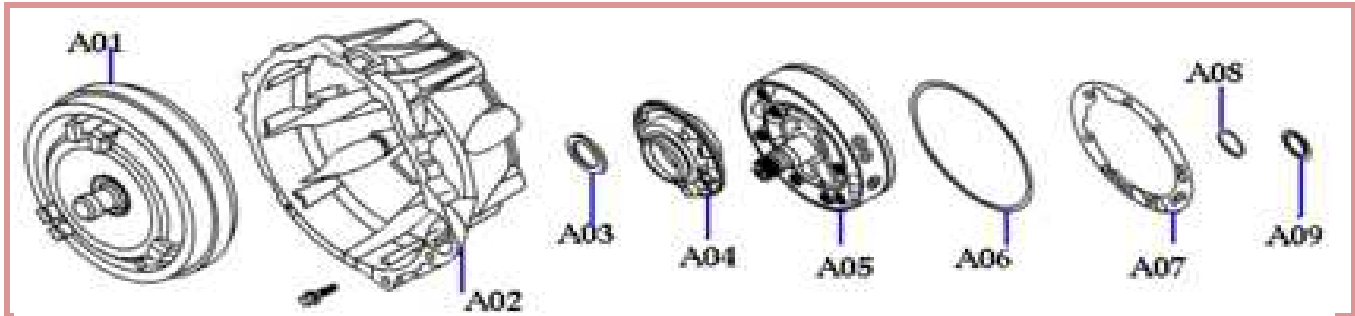
1th	3,53:1
2nd	2,14:1
3rd	1,48:1
4th	1,16:1
5th	0,87:1
6th	0,68:1
Reverse	3,09:1

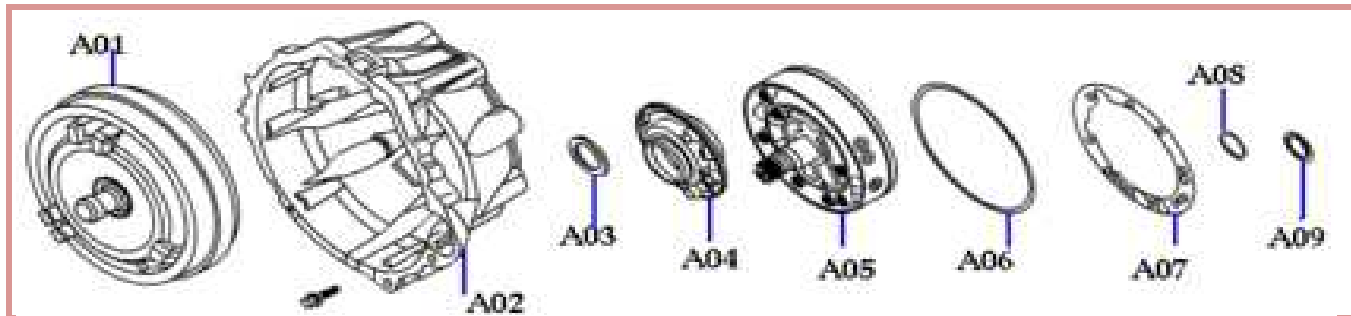
Maximum torque

400 N * m

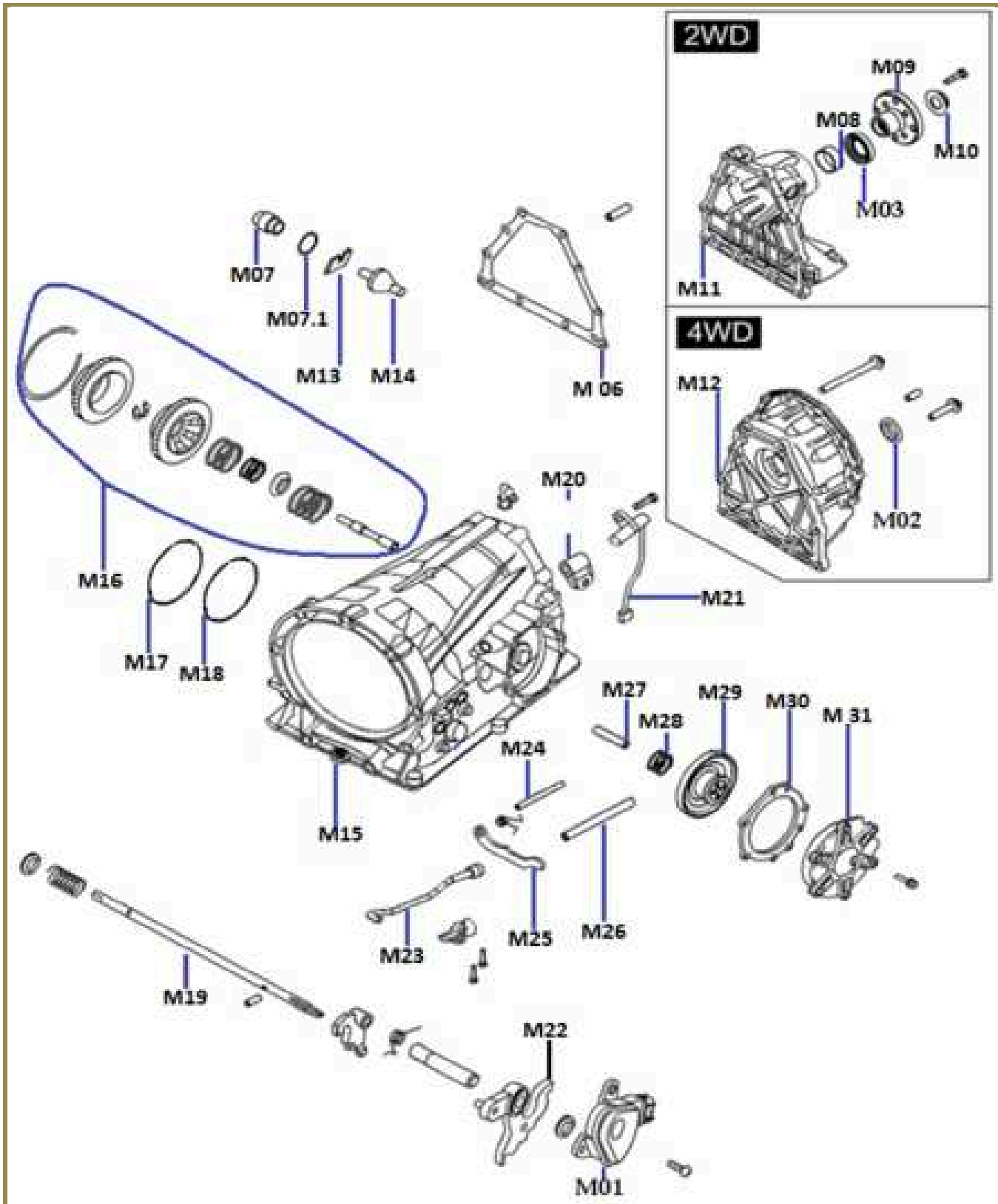


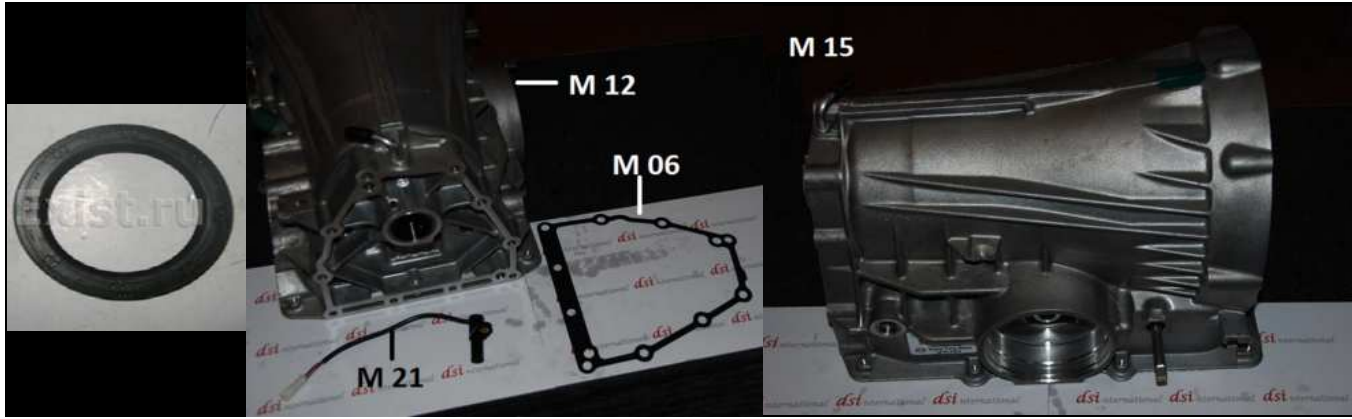






ILL №	ADDT №	PART №	DESCRIPTION	QTY
A01	ADD.CON.78.01	0578-511060	CONVERTER ASSY-TORQUE	1
A01.1		D0578-CVRTRQ	COVER OF CONVERTER TORQUE	1
A01.2		D0578-WR1TRQ	WORCKING PART OF CONVERTER TORQUE	1
A01.2.1		D0578-132TQ1	BEARING-NEEDLE	1
A01.2.2		D0578-PRPTRQ	STATOR	1
A01.2.3		D0578-132TQ2	BEARING-NEEDLE	1
A01.2.4		D0578-TURTRQ	TURBINE	1
A01.2.5		D0578-CTHTRQ	CLUTCH ASSEMBLY	1
A01.2.6		B0578-BCRTRQ	BACK COVER OF CONVERTER TORQUE	1
A02	ADD.CAS.74.01	0574-712002	HOUSING ASSY-CONVERTER	1
A03	ADD.SEA.93.01	0593-044084	SEAL - OIL	1
A04	ADD.PUM.78.01	0578-508072	OIL PUMP	1
A05	ADD.PUM.78.02	0578-539082	COVER ASSY-PUMP	1
A05.1		D0578-PMP001	SHIM	1
A05.2		D0578-PMP002	SHIM	1
A05.3		D0578-PMP003	SHIM	1
A05.4		D0578-PMPSH1	SHIM-RETAINER	1
A06	ADD.SEA.85.01	0585-141029	RING-O	1
A07	ADD.SEA.78.01	0578-045100	GASKET	1
A08	ADD.BRG.85.01	0585-132011	BEARING-NEEDLE	7
A09	ADD.STP.78.01	0578-040052	SHIM-RETAINER	1





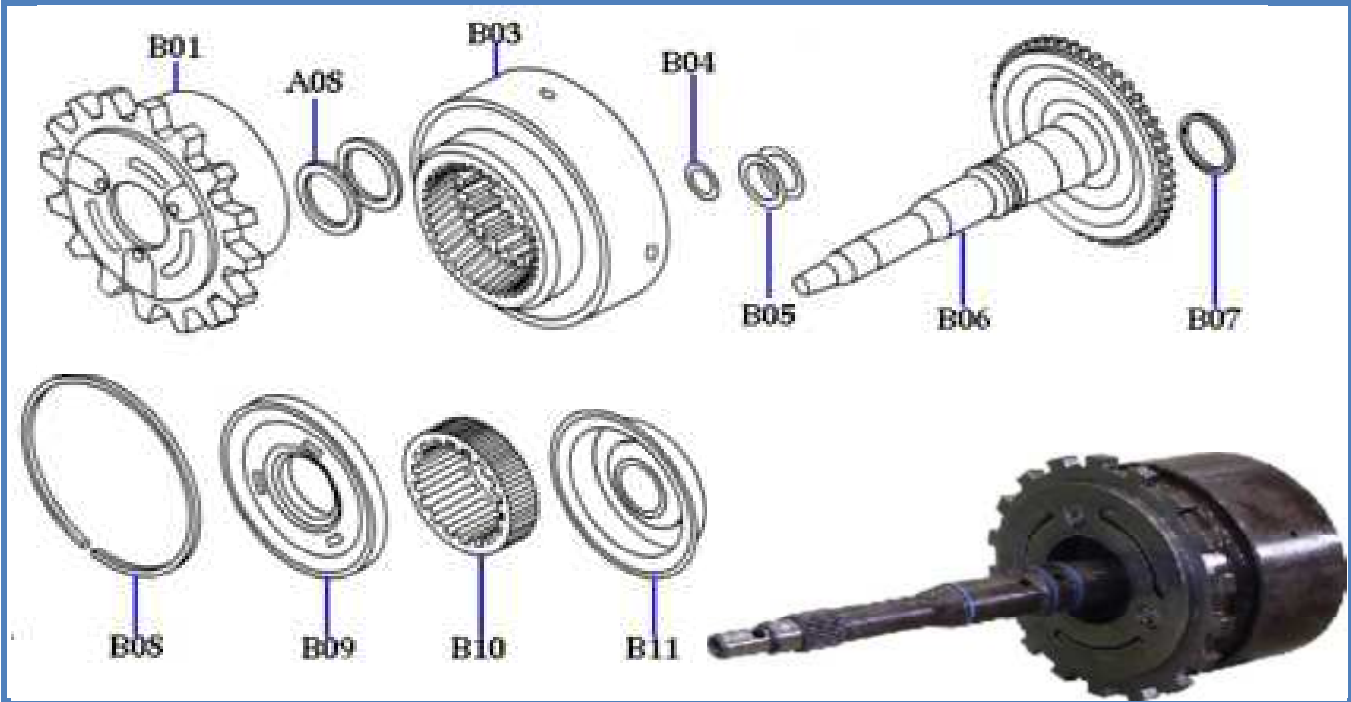
M01		0578-640127	SWITCH ASSY-INHIBITOR	1
M02	ADD.SEA.78.04	0574-044086	SEAL OIL	1
M03	ADD.SEA.78.05	0585-141017	SEAL OIL	1
M04	ADD.SEA.93.03	0593-141045	RING-O	1
M05	ADD.CRC.93.01	0593-052010	CORC SCREW	1
M06		0574-045101	GASKIT	1
M07		0593-052010	PLUG-FILLER	1
M07.1		0593-141045	RING-O	1
M08		0572-132028	BEARING-NEEDLE ROLLER	1
M09		0574-031004	FLANGE ASSY-OUTPUT	1
M10		0585-141017	RING-O	1
M11		0574-566053	HOUSING ASSY-ADAPTOR 2WD	1
M12		0574-566056	HOUSING ASSY-ADAPTOR 4WD	1
M13		0574-037017-22	SHIM	2
M14		0593-190035	STRUT-RR SERVO ANCHOR	1
M15		0574-565019	CASE ASSY-T/M	1
M16		D0578-SRV001	FRT SERVO-ASSY	1
M17		D0578-141RG4	RING-O	1
M18		0585-141022	RING-O	1
M19		0574-122011	SHAFT-MANUAL VALVE DETENT	1
M20		0585-098057	LEVER-RR SERVO	1
M21		0578-750002	SENSOR ASSY-SPEED OUTPUT	1
M22		0578-598076	LEVER ASSY-MANUAL VALVE DETENT	1
M23		0593-690016	ROD ASSY-ACTUATING	1
M24		0574-043091	PIN	1
M25		0593-203010	PAWL-PARKING BRAKE	1
M26		0574-043090	PIN	1
M27		0585-190028	ROD-RR SERVO	1
M28		0585-156107	SPRING	1
M29		0585-124023	PISTON-RR SERVO	1
M30		0593-045092	GASKET	1
M31		0593-039002	COVER-RR SERVO	1

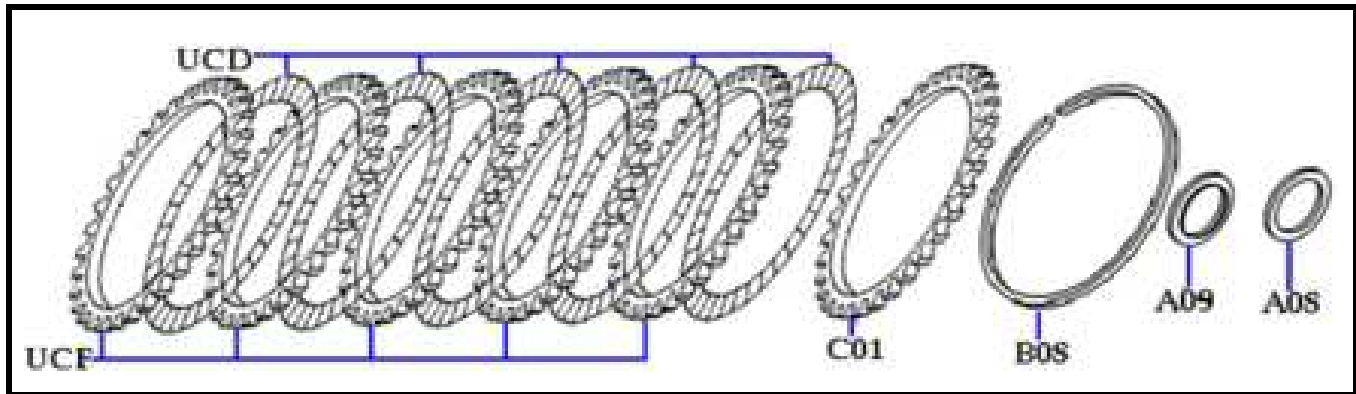


BD1	D0578-557B88	BAND ASSY-FEAR	1
BD2	0574-557107	BAND ASSY-REAR	1

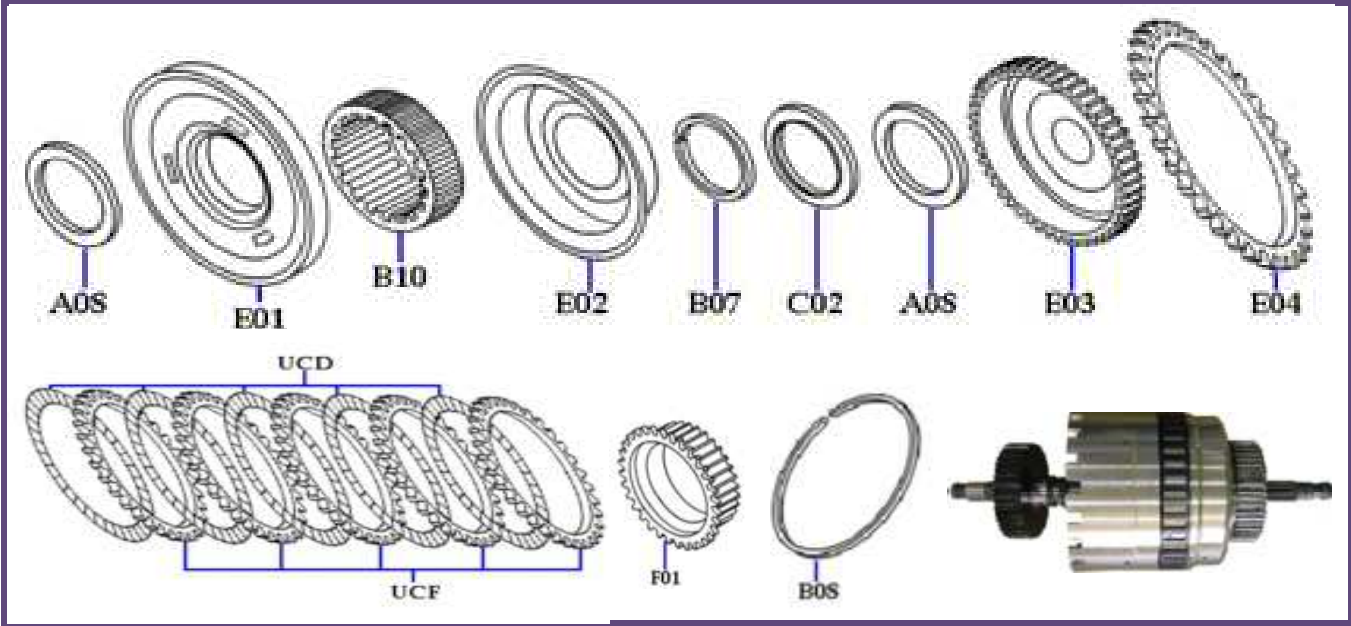


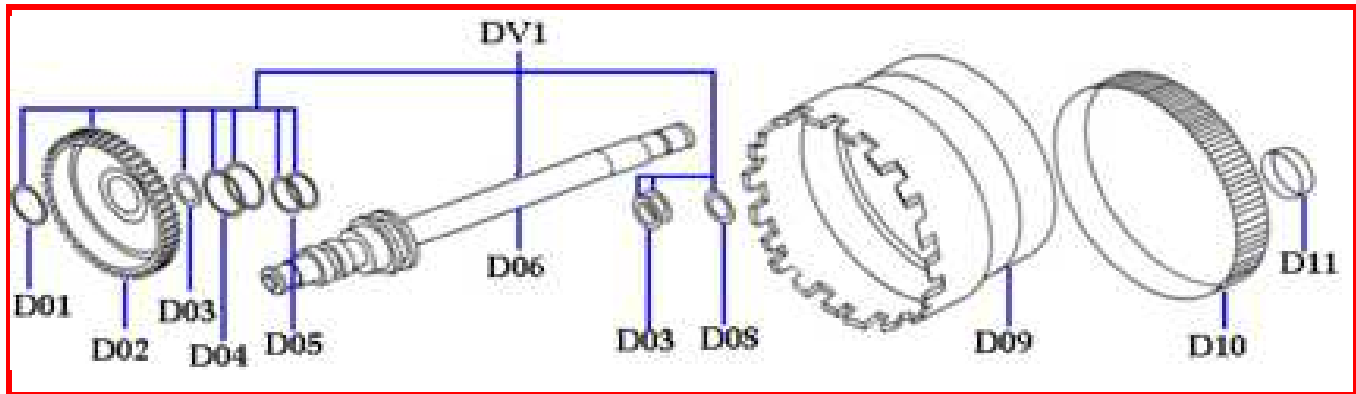
CC 01		D0578-FRTCLH	FF CLUTCH WITH PLANETARY GEAR - ASSY	1
CC 02		D0578-MDLCLH	MIDDLE CLUTCH - ASSY	1
CC 03		D0578-RERCLH	REAR CLUTCH - ASSY	1
CC 04		D0578-PLTSUN	PLANET OTR RACE + OUTPUT SHAFT-ASSY	1



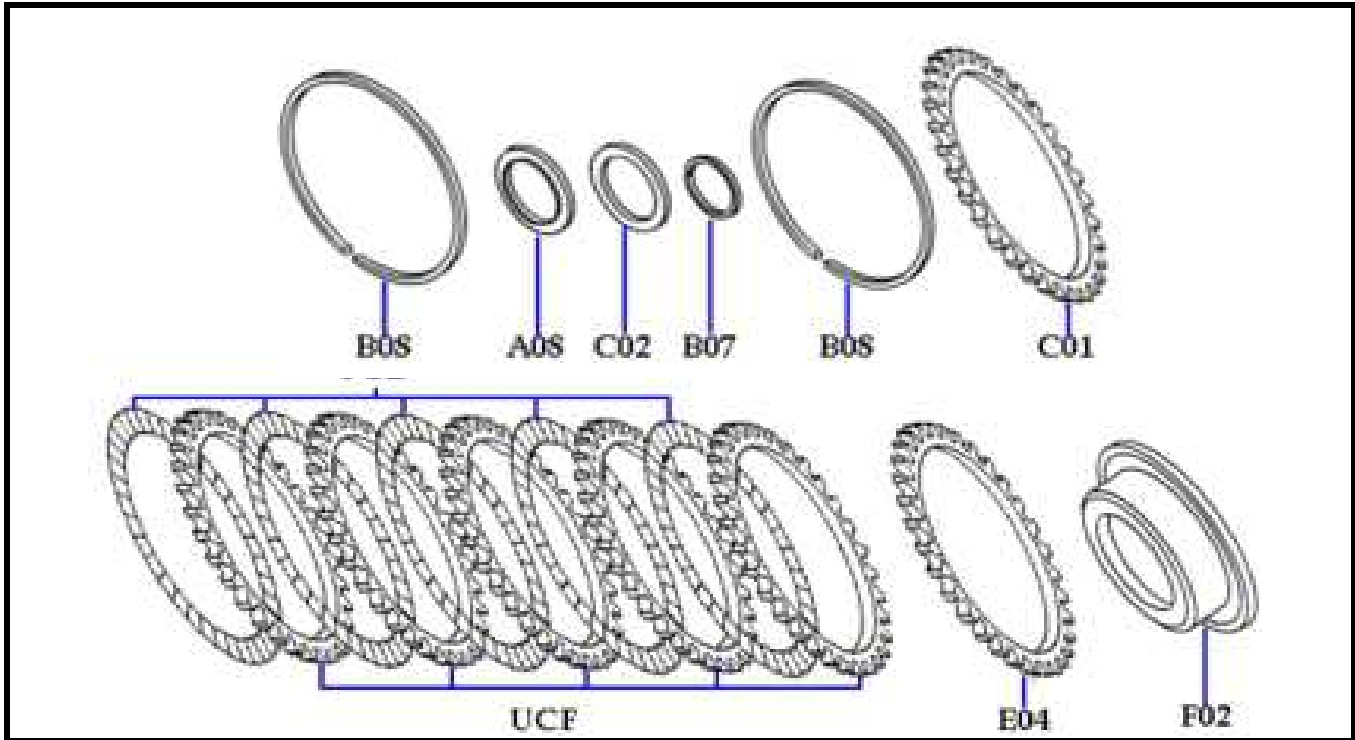


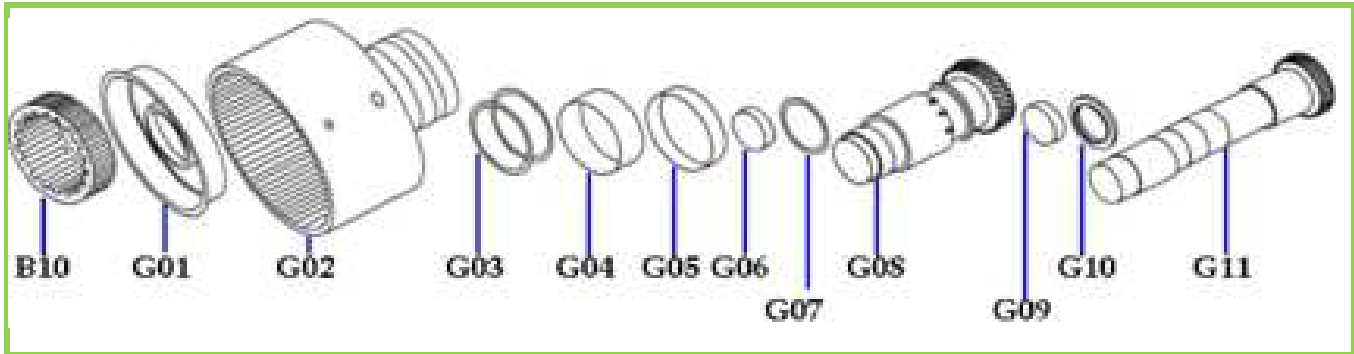
B01	ADD.CVR.78.01	0578-659069	CARRIER ASSY-FRT COVER	1
B03	ADD.CLT.78.01	0578-125015	CYLINDER-CLUTCH	1
B04	ADD.SEA.74.01	0574-016007	RING-SEAL	1
B05	ADD.SEA.85.02	0585-016014	RING-SEAL	2
B06	ADD.SHT.78.01	0578-689037	SHAFT ASSY - INPUT	1
B07	ADD.STP.78.02	0578-139225	RING-RETAINER	3
B08	ADD.SNP.85.01	0585-139017	RING-SNAP	4
B09	ADD.PIS.78.01	0578-624040	PISTON ASSY-CLUTCH	1
B10	ADD.SPR.78.01	0578-656008	SPRING ASSY-PISTON	3
B11	ADD.DAM.78.01	0578-626003	DAM ASSY-CLUTCH	1
C01	ADD.CLP.78.01	0578-062025	PLATE-CLUTCH	2
UCF	ADD.FDC.78		DISC-CLUTCH OUTER	
	ADD.CLP.78.02	0578-166053	1.9 mm	3
	ADD.CLP.78.03	0578-166054	2.2mm	3
	ADD.CLP.78.04	0578-166055	2.4mm	3
	ADD.CLP.85.01	0585-166007	2.0mm	3
	ADD.CLP.85.02	0585-166026	1.8mm	3
UCD	ADD.MDC.93.01	0593-666022	DISC ASSY-CLUTCH	3



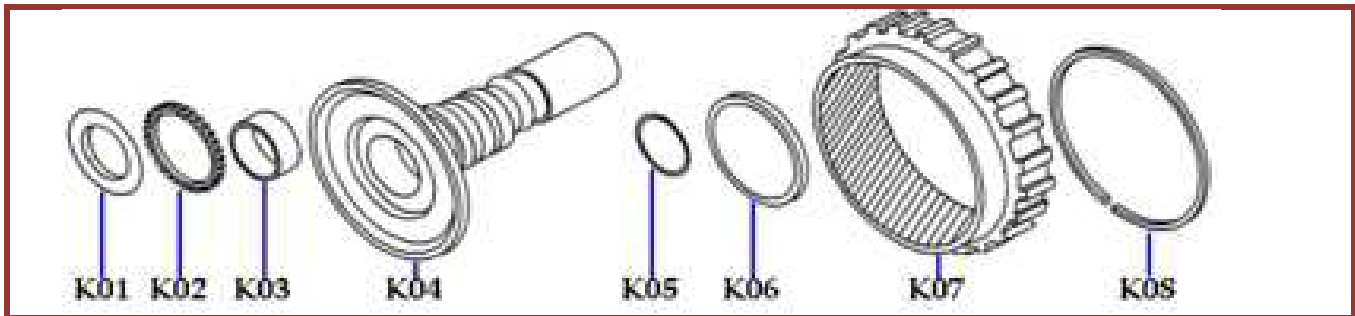
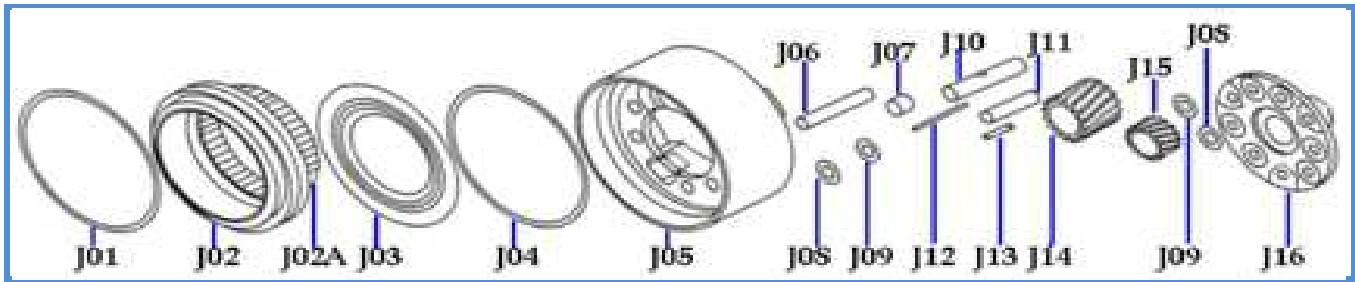


D01	ADD.STP.78.03	0578-139226	RING-RETAINING	1
D02	ADD.HUB.78.01	0578-090036	HUB-CLUTCH	1
D03	ADD.SEA.85.03	0585-016013	RING-SEAL SMALL	3
D04	ADD.SEA.78.02	0578-016022	RING-SEAL MED	2
D05	ADD.SEA.93.02	0593-016019	RING-SEAL LARGE	2
D06	ADD.SHT.78.02	0578-689031	SHAFT ASSY-OVERDRIVE	1
D08	ADD.STP.78.04	0578-127077	BUSH	1
D09	ADD.CLT.78.02	0578-625046	CYLINDER ASSY-CLUTCH	1
D10	ADD.SNR.78.01	0578-017017	RING-SPEED SENSOR	1
D11	ADD.STP.78.05	0585-127034	BUSH	1
F01	ADD.HUB.78.03	0578-090038	HUB-CLUTCH	1



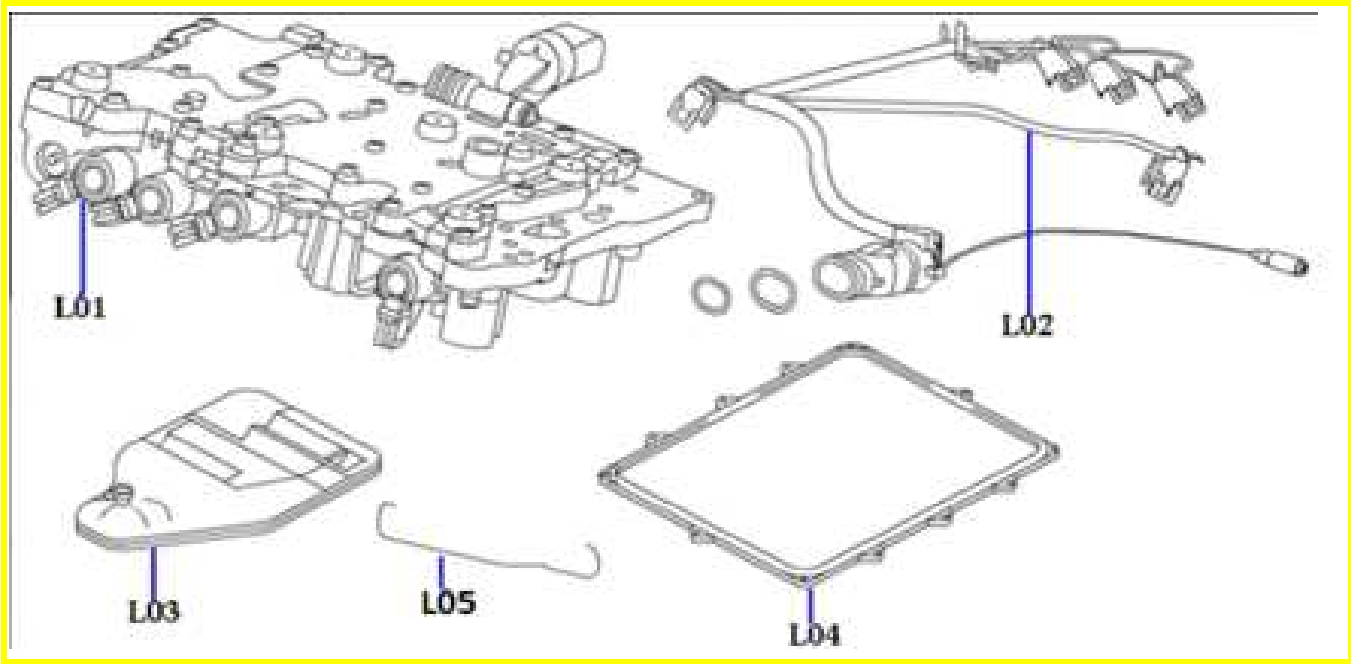


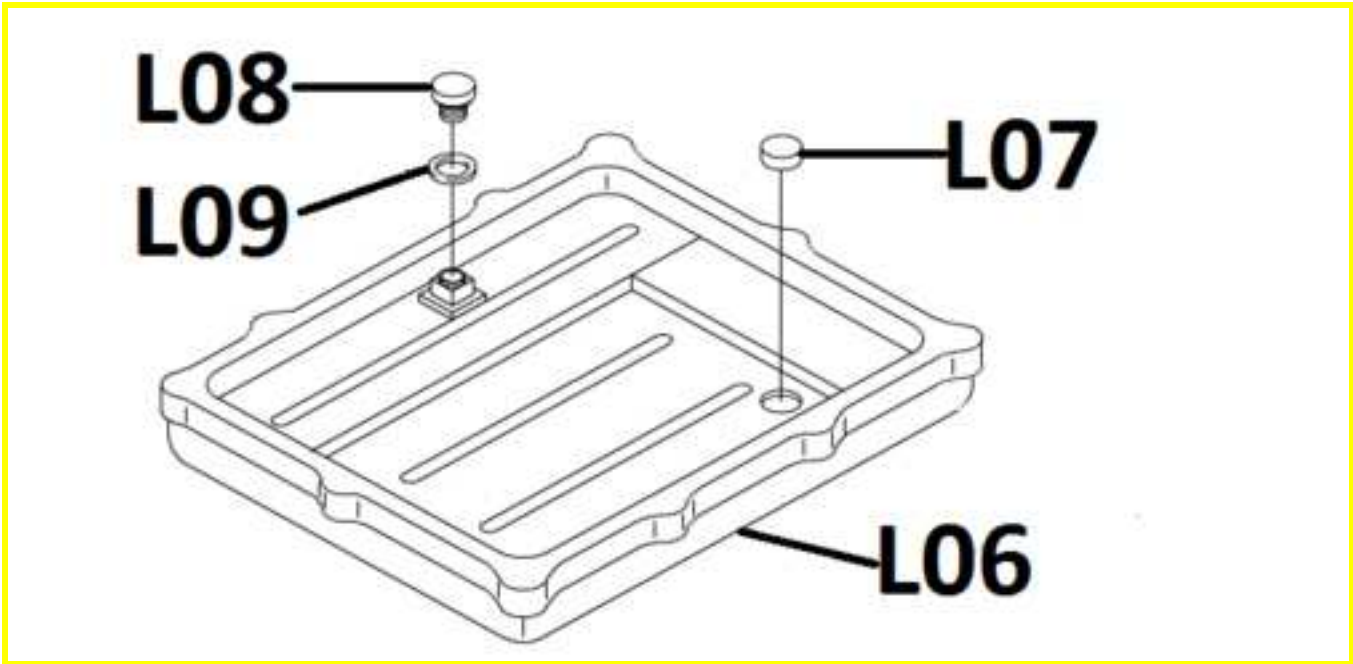
G01	ADD.PIS.78.03	0578-624038	PISTON ASSY-CLUTCH	1
G02	ADD.CLT.78.03	0578-625048	CYLINDER ASSY-CLUTCH	1
G03	ADD.SEA.78.03	0578-016023	RING-SEAL	2
G04	ADD.STP.78.06	0578-127087	BUSH	1
G05	ADD.STP.78.07	0578-127088	BUSH	1
G06	ADD.HOB.78.01	0578-127083	BUSH	1
G07	ADD.SEA.85.04	0585-141027	RING-O	1
G08	ADD.PLA.78.01	0578-665037	GEAR ASSY-PLANET SUN	1
G09	ADD.HOB.78.02	0578-127082	BUSH	1
G10	ADD.BRG.95.01	0595-132024	BEARING ASSY-NEEDLE	1
G11	ADD.PLA.78.02	0578-165039	GEAR-PLANET SUN	1



K01	ADD.WAS.95.01	0595-193081	WASHER	1
K02	ADD.BRG.55.02	0555-143029	BEARING ASSY-NEEDLE	1
K03	ADD.STP.55.01	0555-132017	BUSH	1
K04	ADD.SHT.78.03	0578-671128	SHAFT ASSY-OUTPUT 4WD	1
K04	ADD.SHT.78.04	0578-671126	SHAFT ASSY-OUTPUT 2WD	1
K05	ADD.SEA.85.06	0585-016015	RING-SEAL	1
K06	ADD.BRG.85.03	0585-132013	BEARING ASSY-NEEDLE	1
K07	ADD.GER.78.01	0578-162017	GEAR-ANNULUS	1
K08	ADD.SNP.55.01	0555-139075	RING-SNAP	1
H02	ADD.SPP.78.01	0578-507026	SUPPORT ASSY-CENTRE	1

J01	ADD.SNP.85.03	0585-139014	RING-RETAINING	1
J02	ADD.RCE.85.01	0585-018013	RACE-OUTER	1
J02A	ADD.CLT.93.01	0593-506013	CLUTCH ASSY	1
J03	ADD.RTN.93.01	0593-107052	RETAINER	2
J04	ADD.SEA.85.05	0585-141020	RING-O	1
J05	ADD.CPL.72.01	0597-659062	CARRIER & PLANET ASSY-OTR RACE	1
J06	ADD.RIV.85.01	0585-020005	RIVET	
J07	ADD.BRG.93.01	0593-053042	SPACER-BEARING	
J08	ADD.WAS.78.01	0540-193058	WASHER	2
J09	ADD.WAS.78.02	0540-193059	WASHER	2
J10	ADD.SHT.72.01	0572-042015	SHAFT-PINION LONG	
J11	ADD.BRG.85.02	0585-131006	BEARING-NEEDLE	
J12	ADD.BRG.55.01	0555-143024	BEARING-NEEDLE ROLLER	
J13	ADD.SHT.85.01	0585-042011	SHAFT-PINION SHORT	
J14	ADD.PIN.91.01	0591-163004	PINION-PLANETARY LONG	
J15	ADD.PIN.91.02	0591-163005	PINION-PLANETARY SHORT	
J16	ADD.COV.95.01	0595-039001	COVER-PLANETARY	





L01	ADD.VLB.78.01	0578-736137	BODY ASSY-VALVE	1
L02	ADD.WIR.78.01	0578-640121	WIRING ASSY-ROOM	1
L03	ADD.FLT.78.01	0578-738007	FILTER ASSY-OIL	1
L04	ADD.SEA.85.07	0585-045045	GASKET-OIL PAN	1
L05		0593-056059	CLIP	1
L06		0578-513009	PAN ASSY-OIL	1
L07		0540-012001	MAGNET	2
L08		0596-052034	PLUG-OIL DRAIN	1
L09		0596-047033	WASHER-PLUG	1