

# Allison 1000/2000 Series (2000 - Up)

## 5 Speed RWD (Electronic Control)

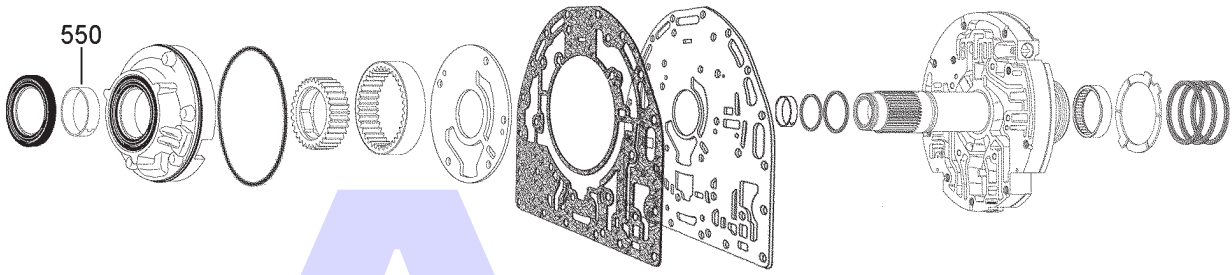


AUTOMATIC CHOICE



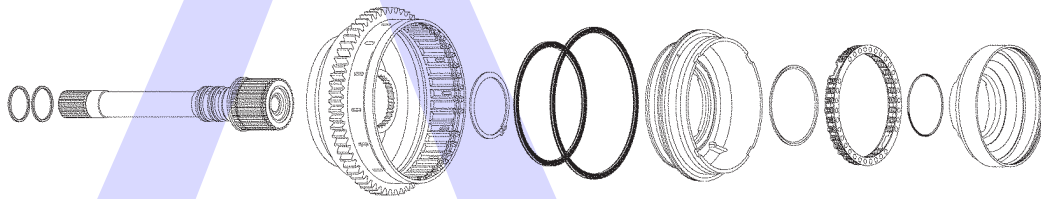
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

A



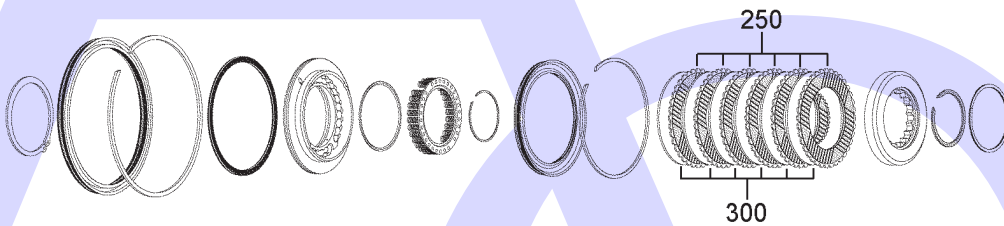
Oil Pump Assembly

B



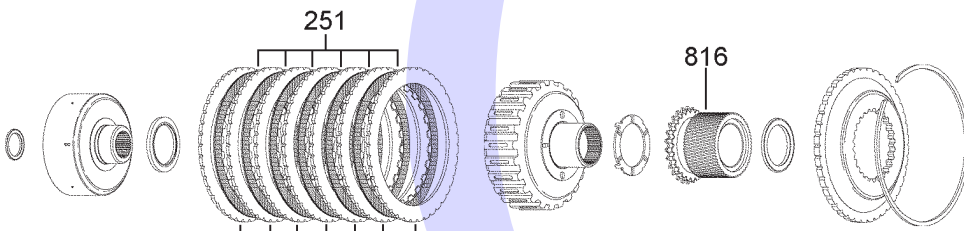
'C1'/'C2' Clutch Housing

C



'C1' Clutch

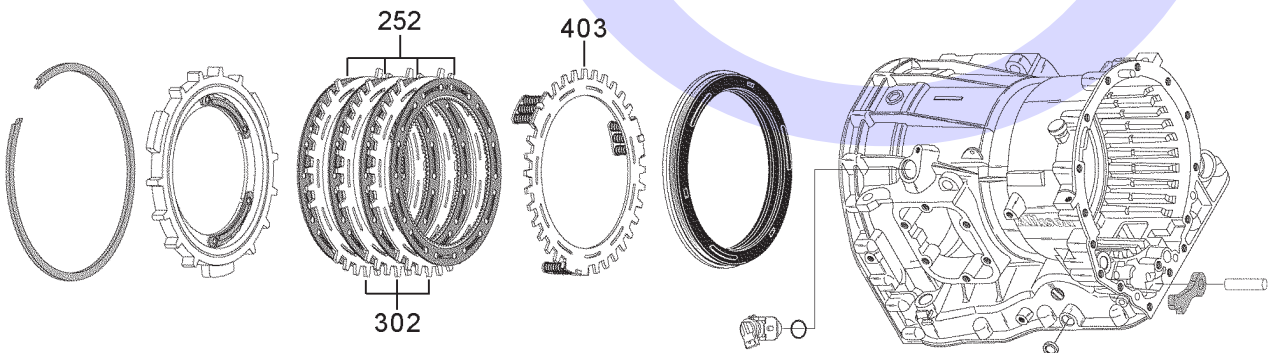
D



'C2' Clutch

'P1' Sun Gear

E



'C3' Clutch

# Allison 1000/2000 Series (2000 - Up) 5 Speed RWD (Electronic Control)

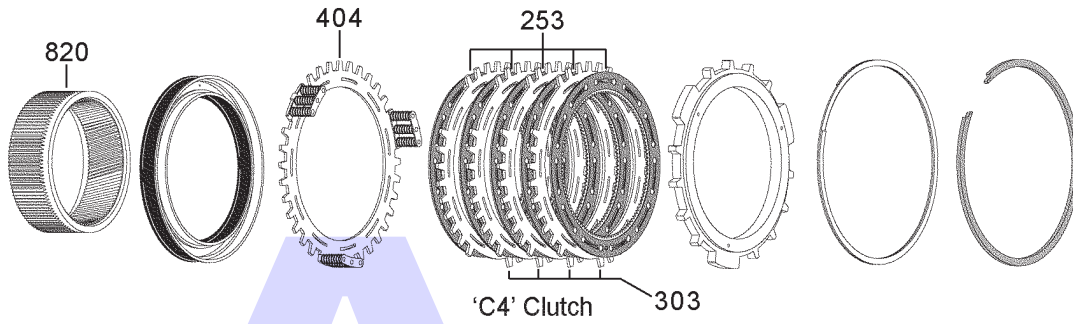


AUTOMATIC CHOICE



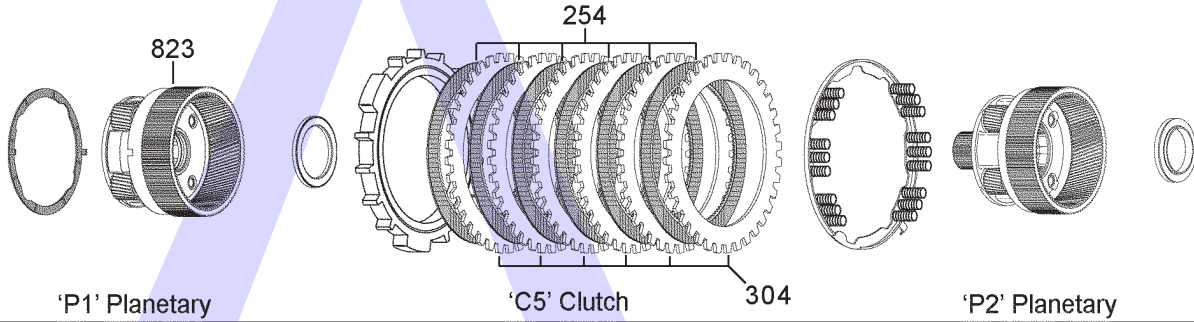
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

F



'C4' Clutch 303

G



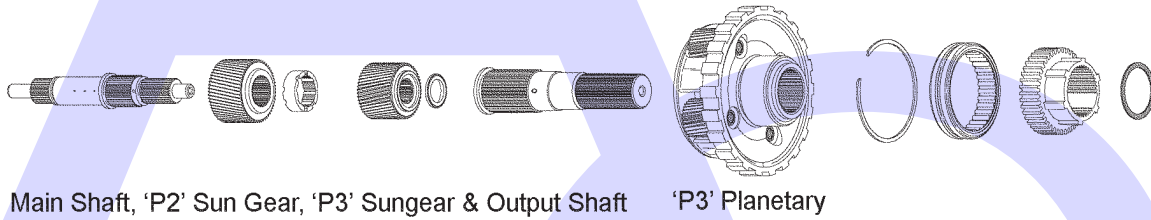
'P1' Planetary

'C5' Clutch

304

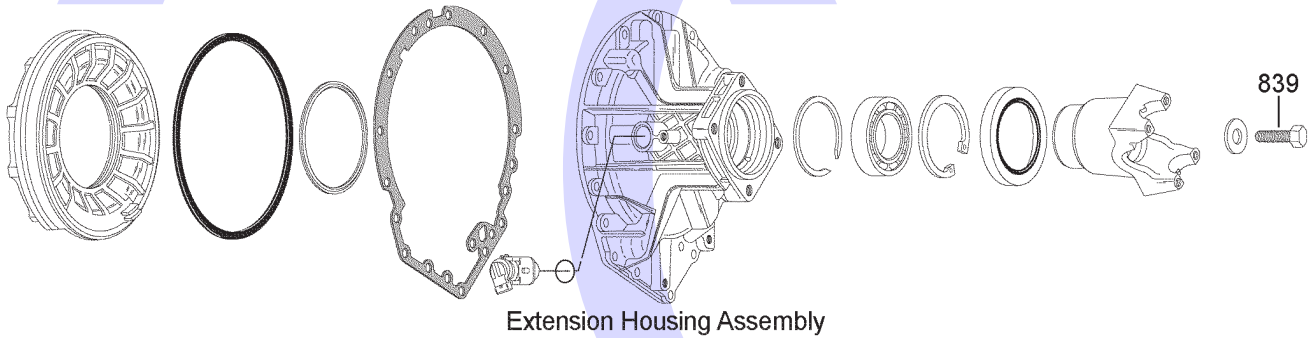
'P2' Planetary

H



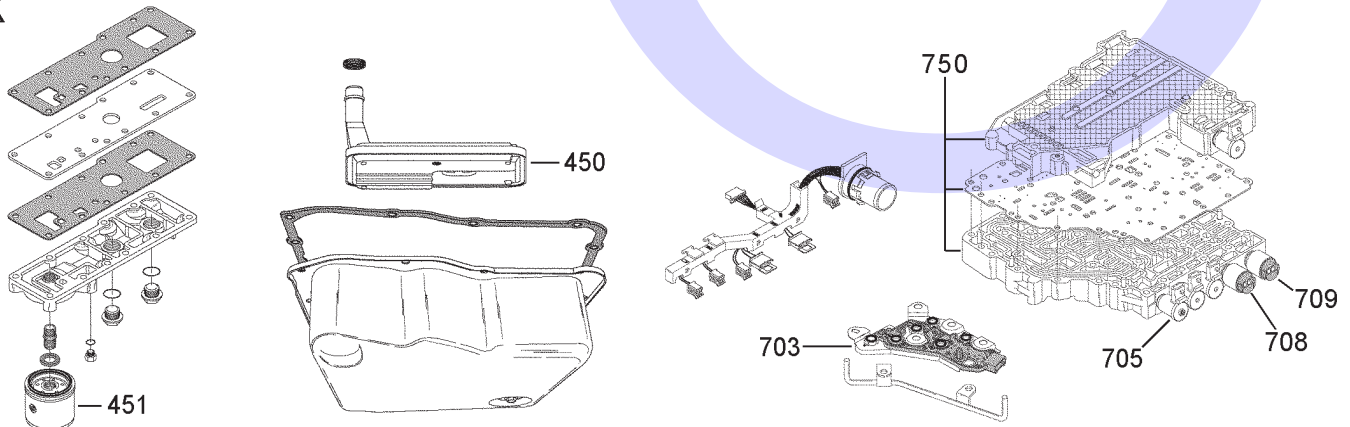
Main Shaft, 'P2' Sun Gear, 'P3' Sun gear & Output Shaft 'P3' Planetary

J



Extension Housing Assembly

K



Oil Pan, Filters & Valve Body Parts

# Allison 1000/2000 Series (2000 - Up)

## 5 Speed RWD (Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>KITS</b>				
Kit	Banner Kit (Less Steels Precision) (Without Moulded Pistons).....	00-05	1	AT100.BAK01
Kit	Master Overhaul Kit (With Bonded Pistons) .....	00-05	1	AT100.MOHK01
Kit	Overhaul Kit (Precision) (Without Bonded Pistons) .....	00-05	1	AT100.OHK01
Kit	Overhaul Kit (Transtec) (With Bonded Pistons) .....	00-05	1	AT100.OHK02
Kit	Overhaul Kit (Transtec) 4th Generation (With Bonded Pistons) .....	06-ON	1	AT100.OHK03
<b>GASKETS</b>				
<b>RUBBER COMPONENTS</b>				
<b>METAL CLAD SEALS</b>				
<b>MOULDED PISTONS</b>				
<b>SEALING RINGS</b>				
<b>FRICITION PLATES</b>				
250C	'C1' Clutch (External Teeth) (82mm ID x 2.50mm x 36T) .....	00-ON	6	AT100.FRP01
251D	'C2' Clutch (190.5mm OD x 2.46mm x 24T) .....	00-ON	6	AT100.FRP02
252E	'C3' Clutch (220.2mm ODx2.46mm x117T) .....	00-ON	4	AT100.FRP03
253F	'C4' Clutch (220.2mm ODx2.46mm x117T) .....	00-ON	5	AT100.FRP03
254G	'C5' Clutch (220.2mm ODx2.49mm x115T) .....	00-ON	6	AT100.FRP04
<b>STEEL PLATES</b>				
300C	'C1' Clutch (Internal Teeth) (120mm OD x 2.20mm x 34T) ..	00-ON	6	AT100.STP01
301D	'C2' Clutch (160mm ID x 2.18mm x 42T) .....	00-ON	7	AT100.STP02
302E	'C3' Clutch (180.6mm ID x 2.48mm x 27T) ..	00-ON	3	AT100.STP03
303F	'C4' Clutch (180.6mm ID x 2.48mm x 27T) ..	00-ON	4	AT100.STP03
304G	'C5' Clutch (180.5mm ID x 2.49mm x 36T) ..	00-ON	5-6	AT100.STP05
304G	'C5' Clutch Selective (180.5mm ID x 1.98mm x 36T) ..	00-ON	AR	AT100.STP06
304G	'C5' Clutch Selective (180.5mm ID x 3.00mm x 36T) ..	00-ON	AR	AT100.STP07
<b>PRESSURE PLATES</b>				
403E	Apply Plate 'C3' Clutch.....	00-ON	1	AT100.STP04
404F	Apply Plate 'C4' Clutch.....	00-ON	1	AT100.STP04

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>SPRINGS &amp; CIRCLIPS</b>				
<b>FILTERS</b>				
450K	Pick Up Filter (Black) (Shallow Pan).....	00-ON	1	AT100.FIL01
450K	Pick Up Filter (White) (Deep Pan).....	00-ON	1	AT100.FIL02
451K	External Spin On Filter.....	00-ON	1	AT100.FIL03
<b>BUSHINGS</b>				
550A	Pump Body .....	00-ON	1	AT100.BUS01
<b>THRUST WASHERS &amp; BEARINGS</b>				
<b>ELECTRICAL COMPONENTS</b>				
703K	Pressure Manifold Switch .....	00-ON	1	4T40E.ELE01
705K	TCC Solenoid 'F' (PWM).....	00-ON	1	4L60E.SOL01
708K	'B' Trim Solenoid .....	00-ON	1	A465.SOL02
709K	'A' Trim Solenoid .....	00-ON	1	A465.SOL01
<b>VALVE BODY PARTS</b>				
750K	Valve Body (Remanufactured) ..	00-02	1	AT100.VB01
750K	Valve Body (Remanufactured) ..	06-09	1	AT100.VB03
NI	Spring, Converter Relief Valve ..	00-ON	1	AT100.SPR01
NI	Spring, Lubrication Regulator (OEM) .....	00-ON	1	AT100.SPR02
NI	Spring, Lubrication Regulator (Sonnax@ <a href="#">Click here for info</a> ) .....	00-03	1	AT540.SPR01
NI	'E' Shift Valve Spring (Sonnax@ <a href="#">Click here for info</a> ) .....	00-ON	1	AT100.VA01
NI	'E' Shift Valve Bore Sizing Tool (Use with AT100.VA01) (Sonnax@ <a href="#">Click here for info</a> ) .....	00-ON	1	AT100.VA02
NI	End Sleeve, 'F' Trim Valve (Sonnax@ <a href="#">Click here for info</a> ) .....	00-ON	1	AT100.VA03
Kit	A & B-trim Valves & Springs & F-trim Spring, Requires Toolkit AT100.VA05 (Sonnax@ <a href="#">Click here for info</a> ) .....	02-ON	1	AT100.VA04
Kit	Toolkit for AT100.VA04.....	02-ON	AR	AT100.VA05
Kit	Oversized E-Shift Valve Requires Universal Fixture AG4.VA05 & Toolkit AT100.VA07 (Sonnax@ <a href="#">Click here for info</a> ) .....	02-ON	1	AT100.VA06
Kit	Toolkit for AT100.VA06.....	02-ON	AR	AT100.VA07
<b>HARD PARTS</b>				
816D	'P1' Sun Gear (1000 Series) With Washer Recess 3rd Design .....	01-ON	1	AT100.GE01
820F	'P1' Ring Gear (1000 Series) .....	00-ON	1	AT100.GE02
823G	'P1' Planetary (1000 Series) .....	00-ON	1	AT100.PL01
839J	Bolt, Rear Flange .....	00-ON	1	AT100.NUT01
NI	4x4 Adaptor Housing (AT1000) ..	00-ON	1	AT100.EXT01
<b>SPECIAL ITEMS</b>				
<b>TOOLS &amp; MANUALS</b>				
NI	Repair Manual (ATSG).....	00-ON		AT100.MAN01