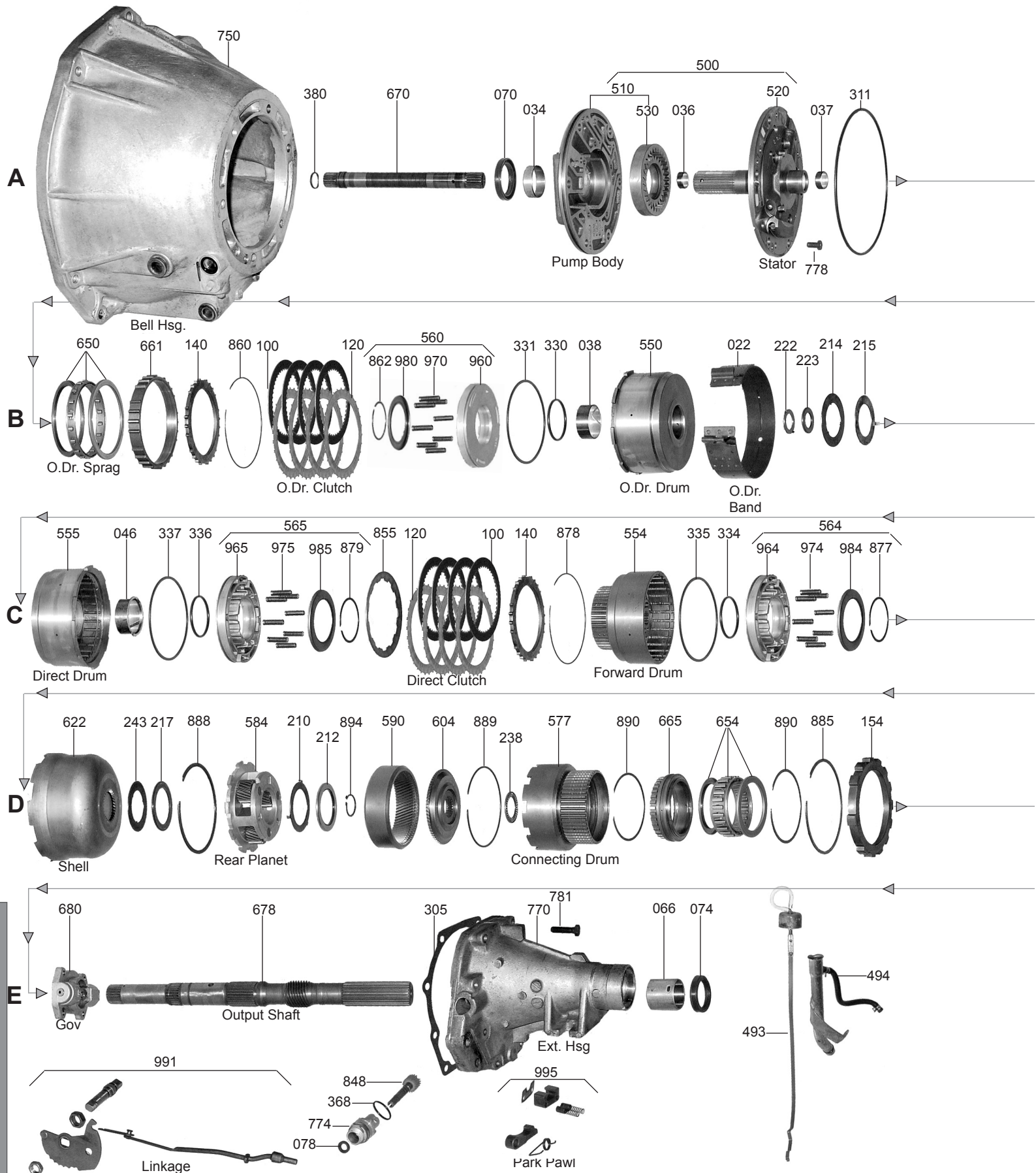


L3N71B / L4N71B / E4N71B **JPAT** RWD 3 & 4 Speed



JATCO / NISSAN



L3N71B / L4N71B / E4N71B **JPAT** RWD 3 & 4 Speed

PART #	PAPER & RUBBER KIT	QTY.	REFERENCE #
53000.....	Paper & Rubber Kit, L3N71B 1971-87	1	
53000B	Paper & Rubber Kit, L4N71B/E4N71B 1983-Up	1	
53000E	Paper & Rubber Kit, N4A-EL (Mazda) 1988-92	1	

PART #	OVERHAUL KITS	QTY.	REFERENCE #
53002.....	Overhaul Kit, L3N71B 1971-87	1	
53002B	Overhaul Kit, L4N71B/E4N71B 1983-Up	1	
53002E	Overhaul Kit, N4A-EL (Mazda) 1988-92.....	1	

PART #	MASTER L/STEEL KIT	QTY.	REFERENCE #
53004.....	Master L/Steels Kit, L3N71B 1971-87	1	
53004B	Master L/Steels Kit, L4N71B/E4N71B 1983-Up.....	1	
53004E	Master L/Steels Kit, N4A-EL (Mazda) 1988-92	1	
53004EA.....	Master L/Steels Kit, N4A-EL (Mazda) 1993-Up.....	1	

PART #	MASTER W/STEEL KIT	QTY.	REFERENCE #
53006.....	Master W/Steels Kit, L3N71B 1971-87	1	
53006B	Master W/Steels Kit, L4N71B/E4N71B 1983-Up	1	
53006E	Master W/Steels Kit, N4A-EL (Mazda) 1988-92	1	
53006EA.....	Master W/Steels Kit, N4A-EL (Mazda) 1993-Up	1	

PART #	FILTER	QTY.	REFERENCE #
53010.....	Filter, L3N71B (Nissan) 1971-87	1	
53010A	Filter, L3N71B (Ford) 1976-82	1	31728-X0F00
53010B	Filter, L4N71B/E4N71B (Nissan) 183-Up.....	1	
53010D	Filte, E4N71B /N4A-EL(Mazda,B2600 & 4x) 1989-91	1	
53010E	Filte, E4N71B / N4A-EL (Mazda 929 & Pick-Up) 1988-95.....	1	



PART #	FILTER KIT	QTY.	REFERENCE #
53011.....	Filter Kit, L3N71B (Nissan) 1971-87	1	
53011A.....	Filter Kit, L3N71B (Ford) 1971-87	1	
53011B	Filter Kit, L4N71B / E4N71B (Nissan) 1983-Up	1	
53011D	Filter Kit, E4N71B / N4A-EL (Mazda, B2600 & 4x4) 1989-91	1	
53011E	Filter Kit, E4N71B / N4A-EL (Mazda 929 & Pick-Up) 1988-95.....	1	

PART #	BANDS	QTY.	REFERENCE #
53022.....	Band, L3N71B/L4N71B Overdrive & Intermediate (Flex) 1 3/4" Wide	1-2.....	
53022H	Band, L3N71B/L4N71B Overdrive & Intermediate (Hard Type).....	1-2.....	

PART #	BUSHINGS	QTY.	REFERENCE #
53030.....	Bushing Kit, L3N71B 1971-87	1	
53030B	Bushing Kit, L4N71B / N4A-EL 1983-Up.....	1	
53034.....	Bushing, L3N71B / L4N71B Pump Body.....	1	48488-7000
53036.....	Bushing, L3N71B / L4N71B Stator (Front & Rear) (.790" Wide)	2	31353-X010
53036A	Bushing, L4N71B Stator (Center) (.785" Wide With 2 Notches)	1	
53037.....	Bushing, L4N71B Stator (Front & Rear) (.310" Wide).....	1	
53038.....	Bushing, L4N71B Overdrive Drum.....	1	
53040.....	Bushing, L4N71B Overdrive Sun Gear (31 Teeth Type) (1.140"ID)	1	
53040A	Bushing, L4N71B Overdrive Sun Gear (1.220"ID)	1	
53043.....	Bushing, L4N71B Overdrive Support To Overdrive Ring Gear (Front) Large	1	
53044.....	Bushing, L4N71B Overdrive Support To Intermediate Shaft (Center & Rear) Small	1-2.....	

JATCO / NISSAN

RWD 3 & 4 Speed L3N71B / L4N71B / E4N71B

53046.....	Bushing, L3N71B / L4N71B Direct Drum.....	1.....	31513-X0100
53052.....	Bushing, L3N71B / L4N71B Forward Sun Gear.....	2.....	31462-X0101
53064.....	Bushing, L3N71B / L4N71B Case (Front) Narrow.....	1-2.....	31375-X010
53064B.....	Bushing, L3N71B / L4N71B Case (Rear) Wide.....	1.....	31373-X010
53066.....	Bushing, L3N71B Extension Housing (1.375"ID) (1.575" Long).....	1.....	
53066A.....	Bushing, L4N71B Extension Housing (1.495"ID).....	1.....	
53066B.....	Bushing, N4A-EL Extension Housing (1.375"ID) (2.365" Long).....	1.....	

PART #	METAL CLAD SEALS	QTY.	REFERENCE #
53070.....	Seal, L3N71B / L4N71B Front.....	1.....	80674-2110
53074.....	Seal, L3N71B Rear (1.375"ID) Without Flange.....	1.....	80673-5070
53074A.....	Seal, L3N71B Rear (1.375"ID) With Flange.....	1.....	
53074B.....	Seal, L4N71B Rear (1.495"ID) Without Flange.....	1.....	
73074B.....	Seal, N4A-EL Rear (With Boot) 1988-92.....	1.....	
53074C.....	Seal, L4N71B Rear (1.495"ID) With Flange.....	1.....	
73074C.....	Seal, L4N71B Adapter Housing 4x4 (Mazda MVP Van).....	1.....	
53074D.....	Seal, L4N71B Rear (1.430"ID) With Flange.....	1.....	

PART #	FRICTION CLUTCH	QTY.	REFERENCE #
53100.....	Friction, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.063").....	9-14.....	0338-19-500A
53114.....	Friction, L3N71B / L4N71B Low / Reverse Clutch (.075").....	4-8.....	45321-0100
53119B.....	Friction Module, L4N71B 1983-Up.....	1.....	

PART #	STEEL CLUTCH	QTY.	REFERENCE #
53120.....	Steel, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.079") 1971-Up.....	9-14.....	45361-0100
53120A.....	Steel, L3N71B / L4N71B Forward & Direct Clutch (.032") 1971-Up.....	AR.....	
53120E.....	Steel, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.059") 1987-89.....	12-17.....	31536-X5000
53120EA.....	Steel, L4N71B Overdrive Clutch (.098") 1988-92.....	3.....	
53134.....	Steel, L3N71B / L4N71B Low / Reverse Clutch (.079").....	4-7.....	66-X0100
53139B.....	Steel Module, L4N71B 1983-Up.....	1.....	

PART #	CLUTCH PRESSURE PLATES	QTY.	REFERENCE #
53140A.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.190").....	1-3.....	
53140B.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.197").....	1-3.....	
53140C.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.205").....	1-3.....	
53140D.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.213").....	1-3.....	
53140E.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.220").....	1-3.....	
53140G.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.236").....	1-3.....	
53140H.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.244").....	1-3.....	
53140J.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.265").....	1-3.....	
53140L.....	Pressure Plate, L3N71B / L4N71B Forward, Direct, & Overdrive Clutch (.295").....	1-3.....	
53154.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.386").....	1.....	
53154A.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.394").....	1.....	
53154B.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.402").....	1.....	
53154C.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.409").....	1.....	
53154D.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.417").....	1.....	
53154E.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.425").....	1.....	
53154G.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.465").....	1.....	
53154H.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.472").....	1.....	
53154HA.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.480").....	1.....	
53154J.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.488").....	1.....	
53154K.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.496").....	1.....	
53154L.....	Pressure Plate, L3N71B / L4N71B Low / Reverse Clutch (.504").....	1.....	

PART #	MODULATORS	QTY.	REFERENCE #
13160.....	Modulators, L3N71B / L4N71B Screw-In (.84" Diaphragm) Turbo.....	1.....	
13160A.....	Modulators, L3N71B / L4N71B Screw-In (.91" Diaphragm) Non-Turbo.....	1.....	
53160A.....	Modulator, N4A-EL Push-In (.91" Diaphragm) (Mazda 929 With DOHC) 1988-Up.....	1.....	
53164.....	Modulator Pin, L3N71B / L4N71B (1.142" Long).....	1.....	31932-X0103
53164A.....	Modulator Pin, L3N71B / L4N71B (1.161" Long).....	1.....	31932-X0104
53164B.....	Modulator Pin, L3N71B / L4N71B (1.181" Long).....	1.....	31932-X0100
53164C.....	Modulator Pin, L3N71B / L4N71B (1.201" Long).....	1.....	31932-X0102
53164D.....	Modulator Pin, L3N71B / L4N71B (1.220" Long).....	1.....	31932-X0101

JATCO / NISSAN

L3N71B / L4N71B / E4N71B RWD 3 & 4 Speed

PART #	VALVE BODY KITS	QTY.	REFERENCE #
T53165	Shift Kit, N4A-EL / 929 / RX7 1988-90 (Transgo)	1	SK ® N4AEL

PART #	OIL SEALING RINGS	QTY.	REFERENCE #
53175	Ring Kit, L3N71B 1971-Up	1	
53175B	Ring Kit, L4N71B 1983-Up	1	
53175C	Ring Kit, N4A-EL 1988-Up	1	
53179	Ring, L3N71B / L4N71B Direct & Overdrum Drum (1.732"OD) (Metal)	2-4	31361-X0100
53179T	Ring, L3N71B / L4N71B Direct & Overdrum Drum (1.732"OD) (Teflon)	2-4	
53181	Ring, L3N71B / L4N71B Forward Drum (1.692"OD) (Metal)	2	43611-0100
53189	Ring, L3N71B/L4N71B Governor (Metal)	3	

PART #	WASHERS & BEARINGS	QTY.	REFERENCE #
53210	Race, L3N71B / L4N71B Stator (Rear), Front & Rear Planet (3 Tab)	1-3	0338-19-639
53211	Washer, L3N71B / L4N71B Direct Drum (1.50mm) (.059")	1	D372-70014-F
53211A	Washer, L3N71B / L4N71B Direct Drum (1.70mm) (.067")	1	
53211B	Washer, L3N71B / L4N71B Direct Drum (1.90mm) (.075") (Also Fits Overdrive Drum)	1-2	
53211C	Washer, L3N71B / L4N71B Direct Drum (2.10mm) (.083")	1	
53211D	Washer, L3N71B / L4N71B Direct Drum (2.30mm) (.091")	1	
53211E	Washer, L3N71B / L4N71B Direct Drum (2.50mm) (.098")	1	
53211G	Washer, L3N71B / L4N71B Direct Drum (2.70mm) (.106")	1	31528-X0104
53211J	Bearing W/Race, L4N71B Direct Drum (Use 53212)	1	
53212	Bearing W/Race, L3N71B / L4N71B Forward & Rear Planet & Overdrive Planet (Also Fits Direct Drum)	1-4	
53212A	Bearing W/Races, L3N71B / L4N71B Forward & Rear Planet & Overdrive Planet (1 Piece)	1-3	0338-19-623A
53214	Washer, L4N71B Overdrive Drum To Support (Use 53211B)	1	
53215	Race, L4N71B Overdrive Drum To Overdrive Case (1 Tab)	1	
53216	Race, L4N71B Overdrive Planet (3 Tab)	1	
53216A	Race, L4N71B Overdrive Planet (2 Tab)	1	
53217	Bearing W/Race, L3N71B / L4N71B Shell To Rear Planet	1	
53222	Race, L4N71B Overdrive Hub To Support	1	
53223	Bearing, L3N71B / L4N71B Forward Clutch Drum & Overdrive Hub To Support (1.370"OD)	1-2	
53225	Race, L3N71B / L4N71B Direct Drum To Support (2 Tab)	1	
53228A	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 1.2mm (.047")	1	
53228AA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 1.2mm (.047")	1	
53228B	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 1.4mm (.055")	1	
53228BA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 1.4mm (.055")	1	
53228C	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 1.6mm (.063")	1	
53228CA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 1.6mm (.063")	1	
53228D	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 1.8mm (.071")	1	
53228DA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 1.8mm (.071")	1	
53228E	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 2.0mm (.079")	1	
53228EA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 2.0mm (.079")	1	
53228G	Race, L3N71B / L4N71B Forward Drum To Support (2 Tab) 2.2mm (.087")	1	
53228GA	Race, L3N71B / L4N71B Forward Drum To Support (3 Tab) 2.2mm (.087")	1	
53231	Race, L3N71B / L4N71B Forward Clutch Hub (Front) & Governor Support (Front)	1-2	
53232	Bearing W/Race, L3N71B / L4N71B Forward Drum To Hub (.110" Thick)	1	31438-X0100
53238	Bearing W/Race, L3N71B / L4N71B Forward Planet To Sun Gear & Rear Hub To Support	1-2	
53239	Race, L3N71B / L4N71B Forward Planet To Sun Gear (3 Tab)	1	
53243	Race, L3N71B / L4N71B Shell (33 Teeth On Sun Gear)	1	
53243A	Race, L3N71B / L4N71B Shell (30 Teeth On Sun Gear)	1	

PART #	GASKETS & RUBBER COMPONENTS	QTY.	REFERENCE #
53300	Gasket, L3N71B / L4N71B Bottom Pan (Nissan) Cork	1	31397-X0102
53300F	Gasket, L3N71B / L4N71B Bottom Pan (Nissan) Farpak	1	
53300A	Gasket, L3N71B Bottom Pan (Ford) Cork	1	
53300AF	Gasket, L3N71B Bottom Pan (Ford) Farpak	1	
53305	Gasket, L3N71B / L4N71B Extension Housing	1	31335-X0100
53310	Gasket, L3N71B Front Pump (Non Lock-Up)	1	31366-X0101
53310A	Gasket, L3N71B Front Pump (W/Lock-Up) (Also Fits L4N71B Overdrive Case To Case (Nissan))	1-2	
53310B	Gasket, L4N71B Pump To Overdrive Case	1	
53311	O-Ring, L3N71B / L4N71B Front Pump & Overdrive Case	1-2	31363-X0100
53318	Gasket, L4N71B Overdrive Case To Case (Nissan) (Use 53310A)	1	
53318A	Gasket, L4N71B Overdrive Case To Case (Mazda)	1	
53352K	O-Ring Kit, L3N71B / L4N71B Update Accumulator & Oil Distribution Sleeve Seal Kit	1	

JATCO / NISSAN

RWD 3 & 4 Speed L3N71B / L4N71B / E4N71B

44371A O-Ring, L3N71B / L4N71B Filler Tube 1 6264902

PART #	TECHNICAL MANUALS	QTY.	REFERENCE #
53400.....	Technical Manual, L3N71B 3 Speed	1	83-SUBA3TM
53400B	Technical Manual, L4N71B 4 Speed (Nissan).....	1	83-L4N71BTM
53400C.....	Technical Manual, N4A-EL 4 Speed (Mazda)	1	MAZDA-N4A-EL

PART #	ELECTRICAL COMPONENTS	QTY.	REFERENCE #
53410.....	Neutral Switch, 3N71B	1	31918-X0185
53410A.....	Neutral Switch, L4N71B (4 Cylinder)	1	319180X0189
53410B	Neutral Switch, L4N71B (200SX V-6 1987-88)	1	31918-X2892
53410BA.....	Neutral Switch, L4N71B (300ZX 1984-86 W/Out Turbo, & 300ZX 1987-89)	1	31918-X2889
53410BB.....	Neutral Switch, L4N71B (Pathfinder & Pickup 1987-89).....	1	31918-X2890
53420.....	Solenoid Assembly, N4A-EL.....	1	
53425.....	Solenoid, L4N71B Lock-Up.....	1	
53425A.....	Solenoid, L4N71B Lock-Up 1984-86 (Pick-Up, 1987 Pathfinder, 2WD Pick-Ups, Vans, 200SX, 300ZX And All 1988-89.....	1	31941-P2012
53427A.....	Solenoid, L4N71B Overdrive Cancel 1984-87 Models.....	1	31945-X8601
53434.....	Solenoid, L4N71B Downshift 1979-86	1	31941-X0103
53434A.....	Solenoid, L4N71B Downshift 1987-89	1	31941-X0106
53436.....	Speed Sensor, L4N71B (Goes In Overdrive Case).....	1	

PART #	HARD PARTS	QTY.	REFERENCE #
53510.....	Pump Body, L3N71B 3 Speed (Non Lock-Up).....	1	
53510A.....	Pump Body, L3N71B 3 Speed (Lock-Up) (With 2 Small Holes Next To Bell) (No Valves) (With 3 Valve Channels On Face Of Body).....	1	
53510B.....	Pump Body, L4N71B (With 1 Small Hole Next To Bell) (With No Lock-Up Valves).....	1	
53510BA.....	Pump Body, L4N71B (With 1 Small Hole Next To Bell) (With 2 Lock-Up Valves)	1	
53510C.....	Pump Body, L4N71B (With 2 Small Hole Next To Bell) (With No Lock-Up Valves).....	1	
53510D.....	Pump Body, E4N71B Electronic (Cast # 4N Next To Front Seal) 1988-Up.....	1	
53510DA.....	Pump Body, E4N71B Electronic (Cast # 4N-E Next To Front Seal) 1988-Up	1	
53520.....	Stator, L3N71B Non Lock-Up (1 Bushing) (4" Long Shaft)	1	
53520A.....	Stator, L3N71B Lock-Up (3 1/2" Long Shaft)	1	
53520AA.....	Stator, L3N71B Lock-Up (3 11/16" Long Shaft).....	1	
53520B.....	Stator, L3N71B Lock-Up (With 2 Small Bleed Holes) 1987-Up.....	1	
53520C.....	Stator, L3N71B Non Lock-Up (2 Bushings) (4" Long Shaft).....	1	
53520D.....	Stator, L3N71B Lock-Up (4 1/2" Long Shaft)	1	
53520E.....	Stator, L4N71B (With 1 Small Bleed Hole) (4 1/2" Long Shaft) (1.212"OD Pilot).....	1	
53520G.....	Stator, L4N71B (With 1 Small Bleed Hole) (4 5/8" Long Shaft) (1.212"OD Pilot).....	1	
53520H.....	Stator, L4N71B (With 1 Small Bleed Hole) (4 1/2" Long Shaft) (1.138"OD Pilot).....	1	
53520J.....	Stator, L4N71B (With 2 Small Bleed Holes)(4 1/2" Long Shaft) (1.212"OD Pilot) (The Bottom Lock-Up Valve Oil Channel Has No Hole In Gasket Surface).....	1	
53520JA.....	Stator, L4N71B (With 2 Small Bleed Holes) (4 5/8" Long Shaft) (1.212"OD Pilot)	1	
53520JB.....	Stator, L4N71B (With 2 Small Bleed Holes) (4 1/2" Long Shaft) (1.212"OD Pilot) The Bottom Lock-Up Valve Oil Channel Has A .235"OD Hole In The Gasket Surface).....	1	
53520L.....	Stator, E4N71B Electronic (No Pilot On The Back).....	1	
53550A.....	Drum, L4N71B Overdrive (Sprag Type) Washer Type	1	
53550B.....	Drum, L4N71B Overdrive (Sprag Type) BearingType.....	1	
53550C.....	Drum, L4N71B Overdrive (4 Clutch) (Without A Sprag Type)	1	
53550CA.....	Drum, L4N71B Overdrive (3 Clutch) (Without A Sprag Type)	1	
53554.....	Drum, L3N71B / L4N71B Forward (Uses 3 & 4 Clutch) (Has 3 Slots & 3 Round Holes Under # 231 Washer).....	1	
53554A.....	Drum, L3N71B / L4N71B Forward (Uses 5 & 6 Clutch) (Has 3 Slots Under # 231 Washer)	1	
53555.....	Drum, L3N71B / L4N71B Direct (3 Clutch) (4.572"OD Piston)	1	
53555A.....	Drum, L3N71B / L4N71B Direct (4 Clutch) (4.572"OD Piston)	1	
53555B.....	Drum, L3N71B / L4N71B Direct (4 Clutch) (4.283"OD Piston)	1	
53555C.....	Drum, L4N71B Direct (2 Notches For Bearing Race) 1987-Up	1	
53560.....	Use 53565A.....	1	
53564.....	Use 53565A.....	1	
53565.....	Piston Kit, L3N71B / L4N71B Direct Clutch (4.283"OD Piston)	1	
53565A.....	Piston Kit, L3N71B / L4N71B Direct Clutch (4.572"OD Piston) (Also Fits Forward Clutch #564) (Also Fits Overdrive Clutch # 560)	1	
53567.....	Piston Kit, L3N71B / L4N71B Low / Reverse Clutch.....	1	

JATCO / NISSAN

L3N71B / L4N71B / E4N71B RWD 3 & 4 Speed

PART #	HARD PARTS (Continued)	QTY.	REFERENCE #
53570	Clutch Hub, L4N71B Overdrive (33 Teeth Sun Gear) (1.260" Pilot)	1	
53570A	Clutch Hub, L4N71B Overdrive (33 Teeth Sun Gear) (1.382" Pilot)	1	
53570B	Clutch Hub, L4N71B Overdrive (33 Teeth Sun Gear) (1.260" Pilot) Sprag Type	1	
53570C	Clutch Hub, L4N71B Overdrive (33 Teeth Sun Gear) (1.382" Pilot) Sprag Type	1	
53570D	Clutch Hub, L4N71B Overdrive (31 Teeth Sun Gear) (1.260" Pilot)	1	
53570E	Clutch Hub, L4N71B Overdrive (31 Teeth Sun Gear) (1.260" Pilot) Sprag Type	1	
53570G	Clutch Hub, L4N71B Overdrive (31 Teeth Sun Gear) (1.382" Pilot) Sprag Type	1	
53574	Clutch Hub, L3N71B / L4N71B Forward Clutch	1	
53577	Clutch Hub, L3N71B / L4N71B Low / Reverse (Drum Connecting) (33 Teeth)	1	
53580	Planet, L4N71B Overdrive (3 Gear) (33 Teeth Sun Gear)	1	
53580B	Planet, L4N71B Overdrive (3 Gear) (31 Teeth Sun Gear) (3/4" Spline Length)	1	
53580C	Planet, L4N71B Overdrive (3 Gear) (31 Teeth Sun Gear) (1 1/4" Spline Length)	1	
53580D	Planet, L4N71B Overdrive (4 Gear) (33 Teeth Sun Gear)	1	
53582A	Planet, L3N71B / L4N71B Forward (39 Teeth Sun Gear) 3 Gear (No Groove)	1	
53582AA	Planet, L3N71B / L4N71B Forward (39 Teeth Sun Gear) 3 Gear (1 Groove)	1	
53582B	Planet, L3N71B / L4N71B Forward (33 Teeth Sun Gear) 4 Gear	1	
53582C	Planet, L3N71B / L4N71B Forward (39 Teeth Sun Gear) 3 Gear (2 Groove)	1	
53582CA	Planet, L3N71B / L4N71B Forward (33 Teeth Sun Gear) 3 Gear (No Groove)	1	
53582D	Planet, L3N71B / L4N71B Forward (39 Teeth Sun Gear) 4 Gear (2 Groove)	1	
53582DA	Planet, L3N71B / L4N71B Forward (39 Teeth Sun Gear) 4 Gear (No Groove)	1	
53584A	Planet, L3N71B / L4N71B Rear (30 Teeth Sun Gear) No Groove (Cast Iron Housing)	1	
53584B	Planet, L3N71B / L4N71B Rear (30 Teeth Sun Gear) 2 Groove (Cast Iron Housing)	1	
53584BA	Planet, L3N71B / L4N71B Rear (30 Teeth Sun Gear) 3 Gear, 2 Groove (Aluminum Housing)	1	
53584BB	Planet, L3N71B / L4N71B Rear (30 Teeth Sun Gear) 3 Gear, No Groove (Aluminum Housing)	1	
53584BC	Planet, L3N71B / L4N71B Rear (30 Teeth Sun Gear) 3 Gear, 1 Groove (Aluminum Housing)	1	
53584C	Planet, L3N71B / L4N71B Rear (33 Teeth Sun Gear) No Groove (Cast Iron Housing)	1	
53584CA	Planet, L3N71B / L4N71B Rear (33 Teeth Sun Gear) No Groove (Aluminum Housing)	1	
53590	Ring Gear, L3N71B / L4N71B Overdrive, Forward, & Rear Planet (4 1/2"OD) 1.292" Thick (No Groove On Outside)	1	
53590A	Ring Gear, L3N71B / L4N71B Overdrive, Forward, & Rear Planet (4 1/2"OD) 1.292" Thick (1 Groove On Outside)	1	
53590B	Ring Gear, L3N71B / L4N71B Overdrive, Forward, & Rear Planet (4 13/16"OD) 1.377" Thick (Fits 3 Gear Planets)	1	
53590C	Ring Gear, L3N71B / L4N71B Overdrive, Forward, & Rear Planet (4 13/16"OD) 1.292" Thick	1	
53590D	Ring Gear, L3N71B / L4N71B Overdrive, Forward, & Rear Planet (4 1/2"OD) 1.377" Thick (Fits 3 Gear Forward Planets & Aluminum Rear Planet)	1	
53590E	Ring Gear, L3N71B / L4N71B (Fits 4 Gear Forward Planet & Steel Rear Planet)	1	
53604	Hub, L3N71B / L4N71B Support Rear Planet	1	
53610A	Sun Gear, L4N71B Overdrive (33 Teeth) (For 3 Gear Planet)	1	
53610B	Sun Gear, L4N71B Overdrive (33 Teeth) (For 4 Gear Planet)	1	
53610C	Sun Gear, L4N71B Overdrive (31 Teeth) (Bushing In Center Of Gear)	1	
53610CA	Sun Gear, L4N71B Overdrive (31 Teeth) (Bushing In 1 End Of Gear)	1	
53612	Sun Gear, L3N71B / L4N71B Forward (33/33 Teeth) No Groove (2 5/8" Long)	1	
53612A	Sun Gear, L3N71B / L4N71B Forward (39/30 Teeth) No Groove (2 5/8" Long)	1	
53612B	Sun Gear, L3N71B / L4N71B (39/30 Teeth) 1 Groove (2 5/8" Long)	1	
53620	Shell, L4N71B Overdrive (31 Teeth)	1	
53620A	Shell, L4N71B Overdrive (33 Teeth)	1	
53620B	Shell, E4N71B Overdrive (33 Teeth) For Electronic Pick-Up 1988-Up	1	
53622	Shell, L3N71B / L4N71B Driving (33 Teeth)	1	
53622A	Shell, L3N71B / L4N71B Driving (30 Teeth)	1	
53622B	Shell, E4N71B Driving (30 Teeth) Electronic	1	
53630	Center Support, L4N71B (With 1 Small Bushing) Washer Type	1	
53630A	Center Support, L4N71B (With 2 Small Bushings) Washer Type	1	
53630AA	Center Support, L4N71B (With 2 Small Bushings Only) Bearing Type	1	
53630B	Center Support, L4N71B (With 1 Large & 1 Small Bushing) Washer Type	1	
53630C	Center Support, L4N71B (With 1 Large & 1 Small Bushing) Bearing Type	1	

PART #	SPRAGS & ONE WAY CLUTCHES	QTY.	REFERENCE #
53650	Sprag, L4N71B Overdrive (In Overdrive Drum)	1	
53654	Sprag, L3N71B / L4N71B Low / Reverse	1	
53661	Outer Race, L4N71B Overdrive Sprag	1	
53664	Inner Race, L3N71B / L4N71B Low / Reverse Sprag	1	

RWD 3 & 4 Speed L3N71B / L4N71B / E4N71B

PART #	HARD PARTS (Continued)	QTY.	REFERENCE #
53670.....	Input Shaft, L3N71B Non Lock-Up.....	1	
53670C.....	Input Shaft, L3N71B Lock-Up (9 1/8" Long).....	1	
53670D.....	Input Shaft, L3N71B Lock-Up (10 3/16" Long).....	1	
53670E.....	Input Shaft, L4N71B Overdrive Non Lock-Up (7 1/2" Long).....	1	
53670G.....	Input Shaft, L4N71B Overdrive Lock-Up (8 1/2" Long) 18 Splines On Converter End.....	1	
53670H.....	Input Shaft, L4N71B Overdrive Lock-Up (8 1/2" Long) 20 Splines On Converter End.....	1	
53674A.....	Shaft, L4N71B Intermediate (7 1/2" Long).....	1	
53674B.....	Shaft, L4N71B Intermediate (7 5/16" Long).....	1	
53674C.....	Shaft, L4N71B Intermediate (6 5/8" Long) 1 Bushing Type.....	1	
53674CA.....	Shaft, L4N71B Intermediate (6 5/8" Long) 2 Bushing Type.....	1	
53678.....	Output Shaft, L3N71B / L4N71B (15 1/4" Long) With 6 Teeth Speed-O Gear 4 1/2" From End) 1.900"OD Splines.....	1	
53678A.....	Output Shaft, L3N71B / L4N71B (15 1/4" Long) With 6 Teeth Speed-O Gear 4 1/2" From End) .970"OD Splines.....	1	
53678B.....	Output Shaft, L3N71B / L4N71B (16 1/2" Long) Without Speed-O Gear (1.800"OD Splines).....	1	
53678BA.....	Output Shaft, L3N71B / L4N71B (16 1/2" Long) Without Speed-O Gear (.950"OD Splines).....	1	
53678C.....	Output Shaft, L3N71B / L4N71B (18 1/2" Long) Without Speed-O Gear (1.800"OD Splines).....	1	
53678D.....	Output Shaft, L3N71B / L4N71B (19 7/8" Long) 8 Teeth Speed-O Gear (.930"OD Splines).....	1	
53678E.....	Output Shaft, L3N71B / L4N71B (21 1/4" Long) Without Speed-O Gear (.945"OD Splines).....	1	
53680.....	Governor, L3N71B.....	1	
53680A.....	Governor, L4N71B.....	1	
53685.....	Support, L3N71B / L4N71B Governor With Park Gear.....	1	
53740.....	Valve Body, L3N71B (Nissan).....	1	
53740A.....	Valve Body, L3N71B (Ford).....	1	
53740B.....	Valve Body, L4N71B (Without Sensor).....	1	
53740C.....	Valve Body, L4N71B (With Sensor On End Plate).....	1	
53740D.....	Valve Body, E4N71B (With 4 Solenoids).....	1	

PART #	VALVE BODY COMPONENTS	QTY.	REFERENCE #
S53741RK.....	Boost Valve Kit, L4N71B With Sleeve (Sonnax).....	1	66942-01K

PART #	HARD PARTS (Continued)	QTY.	REFERENCE #
53750.....	Bell Housing, L3N71B (Cast # L-L#2) With 2 Small O-Rings.....	1	
53750A.....	Bell Housing, L4N71B (Cast # Z-L #1) With 2 Small O-Rings.....	1	
53750B.....	Bell Housing, L4N71B (Cast # Z #1) With 2 Small O-Rings.....	1	
53750C.....	Bell Housing, L4N71B (Cast # VE #2) With 2 Small O-Rings.....	1	
53750D.....	Bell Housing, L4N71B (Cast # CAE #1) With 2 Small O-Rings.....	1	
53750E.....	Bell Housing, L4N71B With 1 Small O-Ring.....	1	
53750G.....	Bell Housing, L4N71B (With 4:00 Starter & Pivot Ball).....	1	
53750H.....	Bell Housing, E4N71B (Electronic).....	1	
53760.....	Case, L3N71B (Nissan).....	1	
53760A.....	Case, L3N71B (Ford).....	1	
53760B.....	Case, L4N71B Without Electrical Connector.....	1	
53760C.....	Case, L4N71B With 1/2" Electrical Connector (With Screw In Modulator).....	1	
53760CA.....	Case, L4N71B With 13/16" Electrical Connector (With Screw In Modulator).....	1	
53760D.....	Case, L4N71B With 13/16" Electrical Connector (With Push In Modulator).....	1	

PART #	CASE COMPONENTS	QTY.	REFERENCE #
53482.....	Capsule With Ball, L4N71B Overdrive Case To Servo.....	1	31679-X8600
53761-5.....	Check Balls, L4N71B Overdrive Case To Support.....	1	

PART #	HARD PARTS (Continued)	QTY.	REFERENCE #
53762.....	Overdrive Case, L4N71B (Uses Stator With 2 Small Bleed Holes) Uses A Washer # 214).....	1	
53762A.....	Overdrive Case, L4N71B (Uses Stator With 1 Small Bleed Holes) Uses A Washer # 214).....	1	
53762B.....	Overdrive Case, E4N71B (With Speed Sensor) Electronic Uses a Bearing # 214).....	1	
53765.....	Pan, L4N71B 2WD.....	1	
53765A.....	Pan, E4N71B 2WD.....	1	
53770.....	Extension Housing, L4N71B (1.495"ID Bushing) 9 5/8" Long.....	1	
53770A.....	Extension Housing, L4N71B (1.375"ID Bushing) 9 5/8" Long.....	1	
53770B.....	Extension Housing, L4N71B (1.495"ID Bushing) 11" Long.....	1	
53770C.....	Extension Housing, L4N71B (1.430"ID Bushing) 11" Long.....	1	
53776K.....	Bolt Set, L4N71B Bell To Overdrive Case (Long Bolts).....	1	
53778K.....	Bolt Set, L3N71B / L4N71B Pump Body To Stator.....	1	
53779K.....	Bolt Set, L3N71B / L4N71B Pan To Case.....	1	

JATCO / NISSAN

L3N71B / L4N71B / E4N71B RWD 3 & 4 Speed

PART #	HARD PARTS (Continued)	QTY.	REFERENCE #
53780K	Bolt Set, L3N71B / L4N71B Valve Body To Case.....	1	
53781K	Bolt Set, L3N71B / L4N71B Extension Housing To Case	1	
53782K	Bolt Set, L3N71B / L4N71B Valve Body To Case.....	1	
53790K	Bolt Set, L3N71B / L4N71B Rear Support To Case	1	
53845	Pick-Up Plate, E4N71B Speed Sensor (Electronic Units Only)	1	
53855	Cushion, L3N71B / L4N71B Forward / Direct (Dished).....	1	31529-X0100
53860	Snap Ring, L4N71B Overdrive Drum (Below Sprag)	1	
53861	Snap Ring, L4N71B Overdrive Drum Top Pressure Plate.....	1	
53862	Snap Ring, L4N71B Holds Overdrive Clutch Retainer In	1	
53866	Snap Ring, L4N71B Holds Overdrive Sun Gear To Bowl.....	1	
53868	Snap Ring, L4N71B Holds Overdrive Ring Gear To Hub	1	
53876	Snap Ring, L3N71B / L4N71B Holds Top Pressure Plate In Forward Drum.....	1	
53877	Snap Ring, L3N71B / L4N71B Holds Forward Clutch Retainer In	1	
53878	Snap Ring, L3N71B / L4N71B Holds Pressure Plate In Direct Drum	1	
53879	Snap Ring, 3N71B / L4N71B Holds Direct Clutch Retainer In	1	
53880	Snap Ring, L4N71B Holds Input Shaft To Sensor Plate	1	
53881	Snap Ring, L3N71B / L4N71B Holds Hub To Front Ring Gear	1	
53884	Snap Ring, L3N71B / L4N71B Holds Sun Gear To Shell	1	
53885	Snap Ring, L3N71B / L4N71B Holds Low/Reverse Pressure Plate In Case	1	
53888	Snap Ring, L3N71B / L4N71B Holds Rear Planet To Connecting Drum	1	
53889	Snap Ring, L3N71B / L4N71B Holds Rear Ring Gear To Hub	1	
53890	Snap Ring, L3N71B / L4N71B Holds Sprag In Connecting Drum.....	2	
53894	Snap Ring, L3N71B / L4N71B Holds Output Shaft To Rear Planet Hub.....	1	
53900	Servo Assembly, L4N71B Overdrive	1	
53901	Spring, L4N71B Overdrive Servo.....	1	
53902	Piston, L4N71B Overdrive Servo	1	
53904	Cover, L4N71B Overdrive Servo	1	
53905	Servo Assembly, L3N71B / L4N71B Intermediate (Non Electronic)	1	
53905A	Servo Assembly, E4N71B Intermediate (Electronic)	1	
53906	Spring, L3N71B / L4N71B Intermediate Servo	1	
53907	Piston, L3N71B / L4N71B Intermediate Servo	1	
53909	Cover, L3N71B / L4N71B Intermediate Servo	1	
53916	Strut, L3N71B / L4N71B Intermediate Band (For Hard Band)	1	
53916A	Strut, L3N71B / L4N71B Intermediate Band (For Flex Band)	1	
53925	Accumulator Assembly, L4N71B Overdrive.....	1	
53926	Spring, L4N71B Overdrive Accumulator	1	
53927	Piston, L4N71B Overdrive Accumulator	1	
53929	Cover, L4N71B Overdrive Accumulator	1	
53960	Use 53565A.....	1	
53964	Use 53965A.....	1	
53965	Piston, L3N71B / L4N71B Direct Clutch (4.283"OD).....	1	
53965A	Piston, L3N71B / L4N71B Direct Clutch (4.572"OD) (Also Fits Forward Clutch #964)(Also Fits Overdrive Clutch #960)	1	
53967	Piston, L3N71B / L4N71B Low/Reverse Clutch	1	
53970	Springs, L4N71B Overdrive Clutch Return	9	
53974	Springs, L3N71B Forward Clutch Return.....	9	
53975	Springs, L3N71B / L4N71B Direct Clutch Return.....	9	
53977	Diaphragm Spring, L3N71B / L4N71B Low / Reverse Clutch Return	1	
53980	Retainer, L4N71B Overdrive Clutch Spring.....	1	
53984	Retainer, L3N71B / L4N71B Forward Clutch Spring	1	
53985	Retainer, L3N71B / L4N71B Direct Clutch	1	
53987	Retaining Ring, L3N71B / L4N71B Low/Reverse Clutch Return Spring	1	
53991	Linkage Assembly, L4N71B With Park Rod (Internal).....	1	
53995	Park Pawl Assembly, L4N71B	1	
53996	Fitting, L3N71B / L4N71B Cooler Line.....	2	



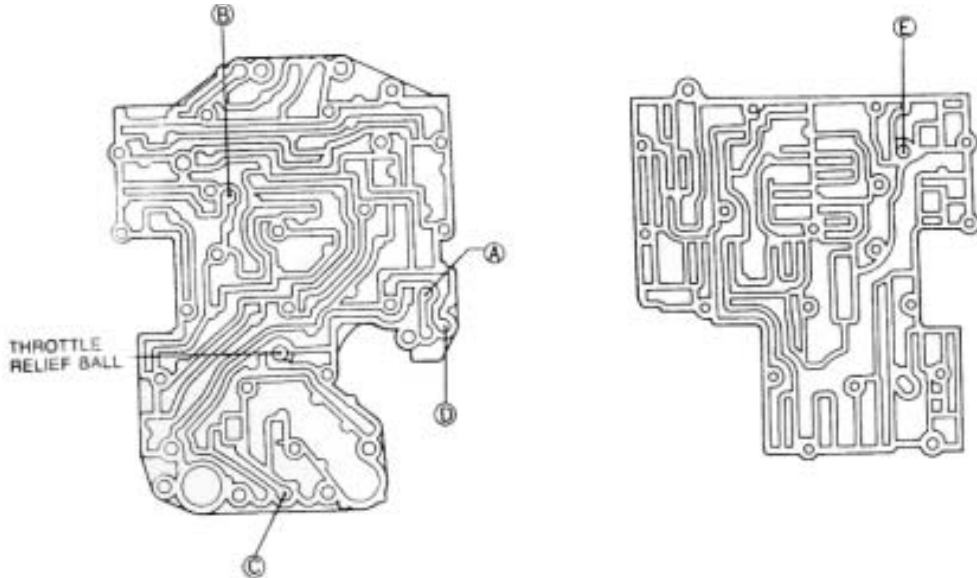
Technical Bulletin #393

Transmission: 3N71B, 4N71B, M41
Subject: Orifice locations
Application: Nissan, Mazda, Dodge, Mitsubishi, Subaru
Issue Date: 1996

3N71B, 4N71B, M41
Orifice Locations

The following illustration shows the location and size of the various orifices used in these transmissions.

NOTE: Not all units use all of the orifices shown.



Orifice	Function	Observed Sizes
A	Meters intermediate servo release oil during a 3-2 downshift	.047", .051", .059", .067"
B	Meters oil to the direct clutch for 3rd gear	.059"
C	Meters forward clutch oil for engagement feel into drive	.070", .079"
D	Meters line oil to the overdrive direct clutch and release side of the OD server during a 4-3 downshift	.079", .087"
E	Meters the direct clutch for reverse engagement (does not use a spring)	.079", .087"