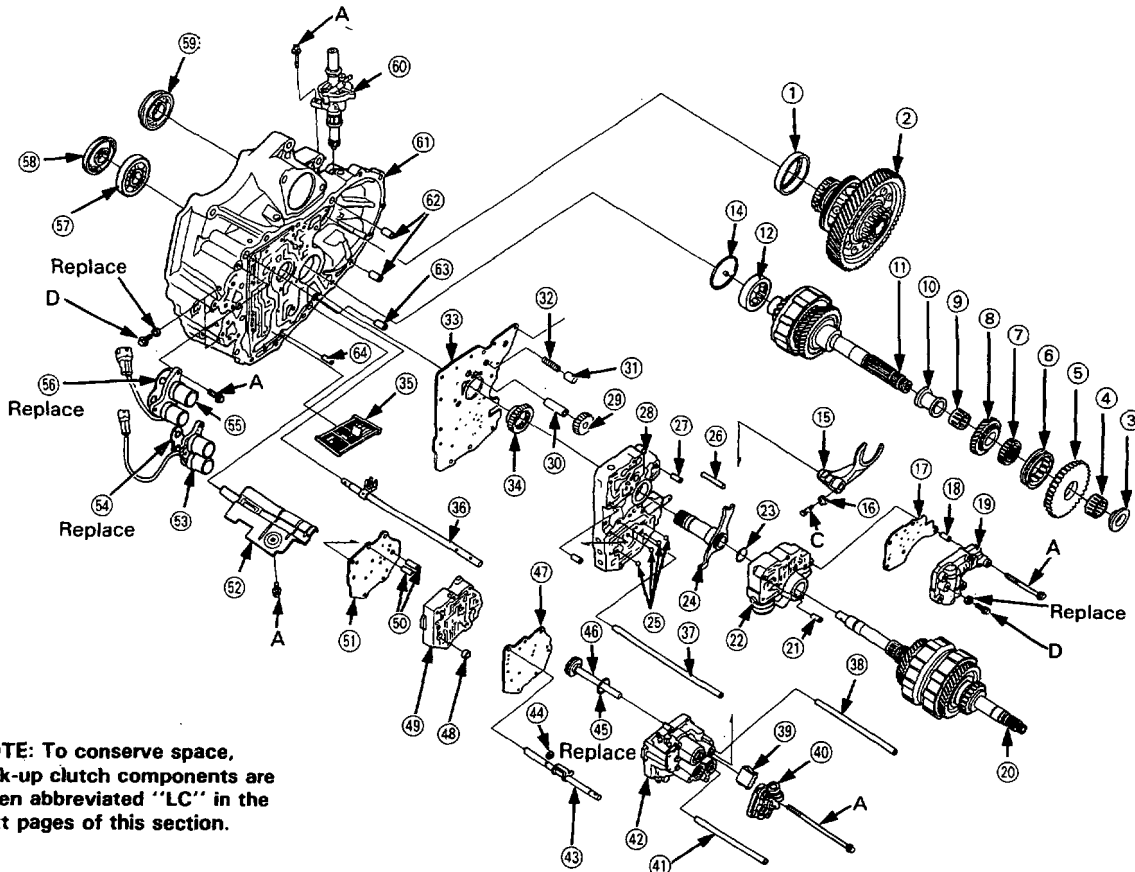


Illustrated Index

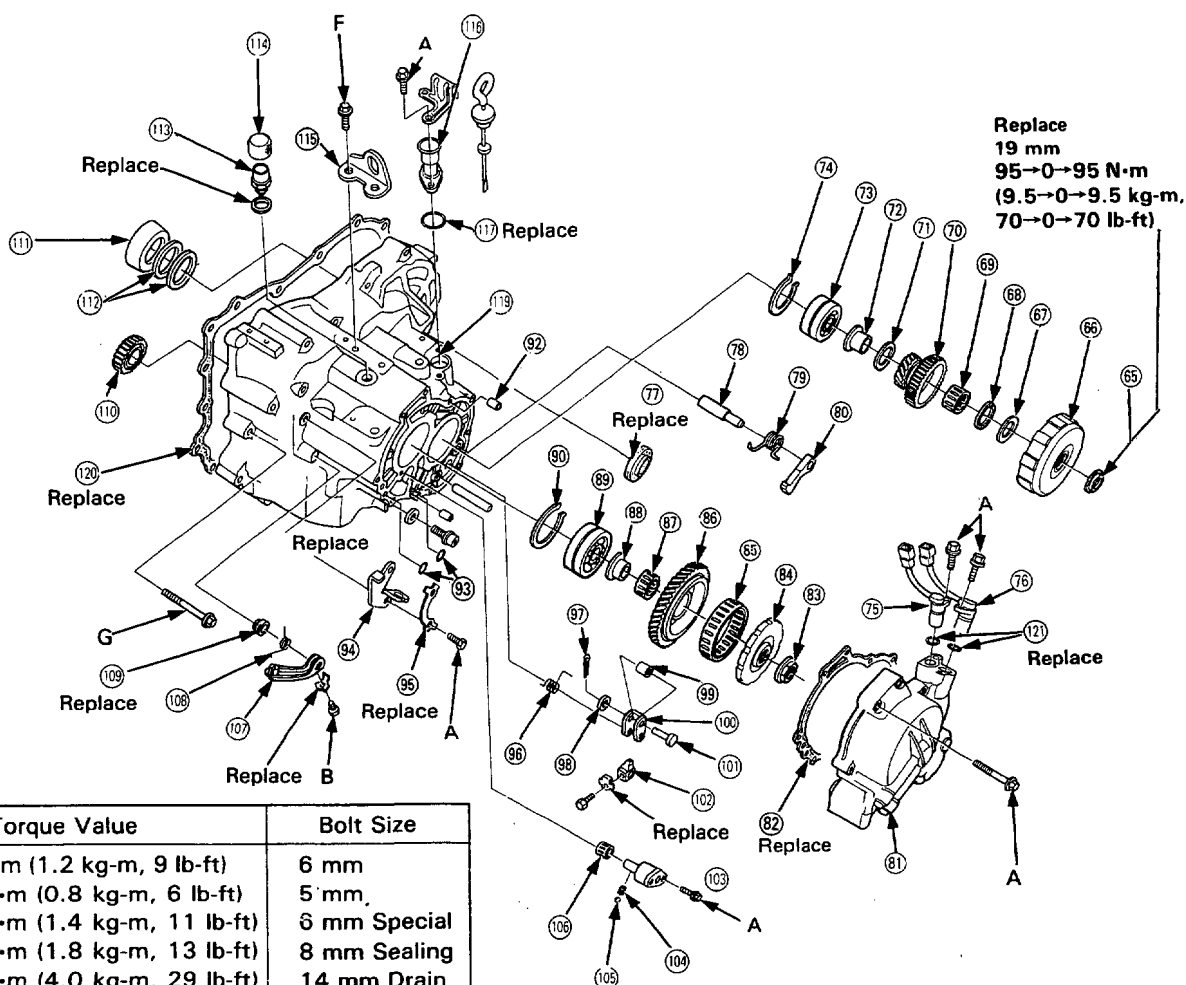
NOTE:

- Clean all parts thoroughly in solvent or carburetor cleaner, and dry with compressed air. Blow out all passages.
- Coat all parts with ATF before reassembly.



NOTE: To conserve space, lock-up clutch components are often abbreviated "LC" in the text pages of this section.

1 DIFFERENTIAL BEARING OUTER RACE	18 DOWEL PIN 8 x 14 mm	33 MAIN VALVE BODY SEPARATOR PLATE	52 BAFFLE PLATE
2 DIFFERENTIAL ASSY	19 L/C SHIFT VALVE BODY	34 PUMP DRIVE GEAR	53 SHIFT CONTROL SOL. A/B VALVE ASSEMBLY
3 REVERSE GEAR COLLAR	20 MAINSHAFT	35 FILTER SCREEN Replace	54 SHIFT CONTROL SOL. BASE GASKET
4 NEEDLE BEARING	21 DOWEL PIN 8 x 14 mm	36 CONTROL SHAFT	55 L/C CONTROL SOL. A/B VALVE ASSEMBLY
5 COUNTERSHAFT REVERSE GEAR	22 REGULATOR VALVE BODY	37 1st CLUTCH PIPE	56 L/C CONTROL SOL. BASE GASKET
6 REVERSE GEAR SELECTOR	23 O-RING 31 x 1.7 mm Replace	38 3rd CLUTCH PIPE	57 BALL BEARING 16008
7 SELECTOR HUB	24 STATOR SHAFT ARM	39 TRANSMISSION MAGNET	58 OIL SEAL 44 x 68 x 8 mm
8 COUNTERSHAFT 4th GEAR	25 STEEL BALL	40 SERVO COVER	59 OIL SEAL 40 x 56 x 9 mm
9 NEEDLE BEARING	26 STOP PIN 8 x 55 mm	41 4th CLUTCH PIPE	60 SPEED SENSOR ASSEMBLY Do not remove except for power steering overhaul.
10 SPACER COLLAR	27 DOWEL PIN 8 x 14 mm	42 SERVO VALVE BODY	61 TORQUE CONVERTER HOUSING
11 COUNTERSHAFT	28 MAIN VALVE BODY	43 THROTTLE CONTROL SHAFT	62 DOWEL PIN 14 x 25 mm
12 NEEDLE BEARING 38.5 x 67 x 19 mm	29 PUMP DRIVEN GEAR	44 E-CLIP 7 mm Replace	63 DOWEL PIN 14 x 20 mm
14 OIL GUIDE PLATE	30 PUMP GEAR SHAFT	45 O-RING 31 x 2.7 mm	64 DOWEL PIN 8 x 14 mm
15 REVERSE SHIFT FORK	31 TORQUE CONVERTER CHECK VALVE	46 SHIFT FORK SHAFT	
16 LOCK WASHER Replace	32 CHECK VALVE SPRING	47 SERVO SEPARATOR PLATE	
17 L/C SHIFT VALVE SEPARATOR PLATE		48 FILTER Replace	
		49 SECONDARY VALVE BODY ASSEMBLY	
		50 DOWEL PIN 8 x 40 mm	
		51 SECONDARY SEPARATOR PLATE	



Torque Value	Bolt Size
A — 12 N·m (1.2 kg-m, 9 lb-ft)	6 mm
B — 8 N·m (0.8 kg-m, 6 lb-ft)	5 mm
C — 14 N·m (1.4 kg-m, 11 lb-ft)	6 mm Special
D — 18 N·m (1.8 kg-m, 13 lb-ft)	8 mm Sealing
E — 40 N·m (4.0 kg-m, 29 lb-ft)	14 mm Drain
F — 30 N·m (3.0 kg-m, 22 lb-ft)	8 mm
G — 55 N·m (5.5 kg-m, 40 lb-ft)	10 mm

- 65 LOCK NUT 19 mm
- 66 1st CLUTCH ASSEMBLY
- 67 THRUST WASHER 26 mm
- 68 THRUST NEEDLE BEARING 31 x 47 x 2 mm
- 69 NEEDLE BEARING 31 x 36 x 18.5 mm
- 70 MAINSHAFT 1st GEAR
- 71 THRUST WASHER 31 x 42 x 1.5 mm
- 72 COLLAR 26 mm
- 73 BALL BEARING 26 x 75 x 18.2 mm
- 74 SNAP RING 75 mm
- 75 NM SPEED SENSOR
- 76 NC SPEED SENSOR
- 77 OIL SEAL 40 x 56 x 9 mm
- 78 PARKING PAWL SHAFT
- 79 PARKING PAWL SPRING
- 80 PARKING PAWL
- 81 END COVER
- 82 GASKET

- 83 LOCK NUT 23 mm
- 84 PARKING GEAR
- 85 ONE-WAY CLUTCH ASSEMBLY
- 86 COUNTERSHAFT 1st GEAR
- 87 NEEDLE BEARING
- 88 1st GEAR COLLAR
- 89 BALL BEARING 28 x 75 x 18.2 mm
- 90 SNAP RING 75 mm
- 91 STOP PIN
- 92 DOWEL PIN 8 x 14 mm
- 93 O-RING 7.7 x 2.3 mm Replace
- 94 THROTTLE CABLE STAY
- 95 LOCK PLATE
- 96 PARKING BRAKE SPRING
- 97 COTTER PIN 1.6 mm
- 98 WASHER 6 mm
- 99 PARKING BRAKE ROLLER
- 100 PARKING SHIFT ARM
- 101 ROLLER PIN
- 102 PARKING BRAKE STOPPER
- 103 IDLE SHAFT HOLDER

- 104 IDLE SHAFT SPRING
- 105 STEEL BALL
- 106 NEEDLE BEARING 14 x 18 x 15 mm
- 107 THROTTLE CONTROL LEVER
- 108 THROTTLE CONTROL SHAFT SPRING
- 109 OIL SEAL
- 110 REVERSE IDLER GEAR
- 111 DIFFERENTIAL BEARING OUTER RACE
- 112 DIFFERENTIAL THRUST SHIM
- 113 BREATHER JOINT
- 114 BREATHER CAP
- 115 TRANSMISSION HOOK
- 116 DIPSTICK HOLDER
- 117 O-RING 21.5 x 3.2 mm
- 118 DIPSTICK
- 119 TRANSMISSION HOUSING
- 120 TRANSMISSION GASKET
- 121 O-RINGS Replace