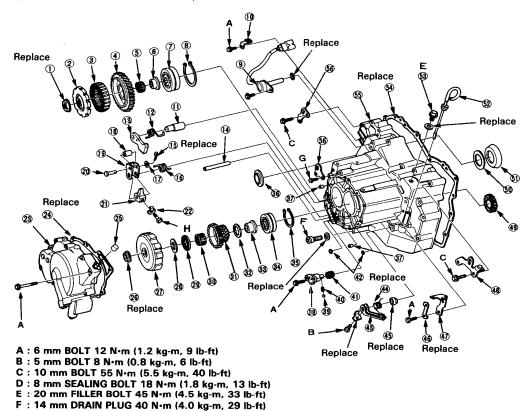
Illustrated Index

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.



- 1) LOCK NUT 23 mm 140 → 0 → 140 N·m $(14.0 \rightarrow 0 \rightarrow 14.0 \text{ kg-m})$ 102 → 0 → 102 lb-ft)
- **PARKING GEAR ONE-WAY CLUTCH**
- 4 1st GEAR
- **NEEDLE BEARING** 32 x 38 x 14 mm
- 1st GEAR COLLAR
- **BALL BEARING** 26 x 68 x 18 mm
- SNAP RING 68 mm <u>(9)</u> SPEED PULSER
- SPEED PULSER COUPLER
- STAY **PARKING PAWL SHAFT**
- **PARKING PAWL**
- 12 **PARKING PAWL SPRING**

(15) (16)

STOP PIN

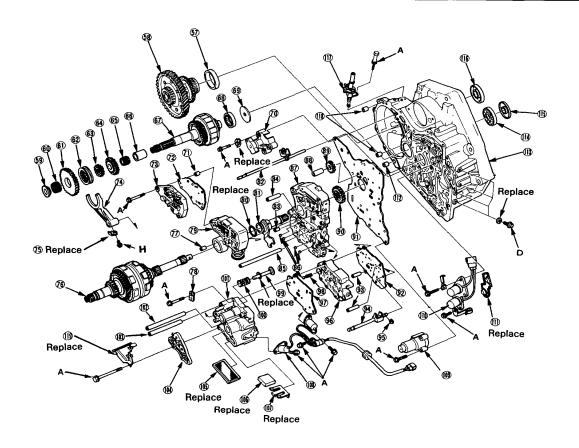
G: 8 mm BOLT 22 N·m (2.2 kg-m, 16 lb-ft) H: 6 mm BOLT 14 N·m (1.4 kg-m, 11 lb-ft)

- **COTTER PIN 1.6 mm** PARKING PAWL SPRING
- Ō WASHER 6 mm **PARKING BRAKE ROLLER**
- **PARKING SHIFT ARM** (19) **ROLLER PIN**
- **PARKING BRAKE STOPPER**
- **LOCK WASHER**
- 23) **END COVER**
- **GASKET**
- **BREATHER CAP** LOCK NUT 19 mm 95 → 0 → 95 N·m (9.5 → 0 → 9.5 kg-m, 69 → 0 → 69 lb-ft)
- 1st CLUTCH ASSEMBLY

- THRUST WASHER 26 mm THRUST NEEDLE
- BEARING 31 x 47 x 2 mm **NEEDLE BEARING**
- 31 x 36 x 18.5 mm 1st GEAR
- THRUST WASHER 31 x 42 x 1.5 mm
- COLLAR 26 mm **BALL BEARING**
- 26 x 75 x 19 mm SNAP RING 75 mm
- OIL SEAL
- 37) DOWEL PIN 8 x 14 mm 38) **REVERSE IDLER GEAR**
- **HOLDER** STEEL BALL **IDLER SPRING**
- **NEEDLE BEARING**
- 14 x 18 x 15 mm
- O-RING 7.7 x 2.3 mm THROTTLE CONTROL **LEVER**

- THROTTLE CONTROL SHAFT SPRING
- OIL SEAL
- **LOCK PLATE** (47) **THROTTLE CABLE STAY**
- (48) **TRANSMISSION HANGER**
- **REVERSE IDLER GEAR**
- <u>®</u> **DIFFERENTIAL THRUST** SHIM
- **BEARING OUTER RACE** <u>©</u> DIPSTICK
- **FILLER BOLT**
- (54) **GASKET TRANSMISSION**
- HOUSING **TRANSMISSION**
- **HANGER**





- **(57) DIFFERENTIAL BEARING OUTER RACE**
- DIFFERENTIAL ASSEMBLY
- **REVERSE GEAR COLLAR**
- **NEEDLE BEARING** 32 x 38 x 14 mm
- **REVERSE GEAR**
- **REVERSE GEAR** 62 **SELECTOR**
- **SELECTOR HUB**
- (64) **COUNTER SHAFT** 4th GEAR
- **NEEDLE BEARING** 28 x 33 x 20 mm
- **DISTANCE COLLAR 28 mm**
- <u>(67)</u> **COUNTER SHAFT**
- **ROLLER BEARING** 38.5 x 67 x 19 mm
- **OIL GUIDE PLATE**
- SPEED PULSER ROTOR (70)
- (T) **DOWEL PIN 8 X 14 mm**
- **LOCK-UP TIMING VALVE** SEPARATOR PLATE

- **BODY**
- **REVERSE SHIFTFORK**
- **LOCK WASHER**
- (TS) **MAINSHAFT**
- Ō **DOWEL PIN**
- <u>®</u> **LOCK PLATE**

- ® ® STATOR SHAFT ARM
- **CONTROL SHAFT**
- <u>®</u>3 **DOWEL PIN**
- (84)
- STOP PIN 8 x 80 mm
- **(85)** 1st CLUTCH PIPE
- (86) STEEL BALLS
- (87) MAIN VALVE BODY
- **PUMP GEAR SHAFT**
- **PUMP DRIVEN GEAR**

- **LOCK-UP TIMING VALVE**

- **REGULATOR VALVE** BODY
- O-Ring 31 x 1.7 mm

- Disassembly, page 9-22

- **PUMP DRIVE GEAR** MAIN VALVE BODY
- SEPARATOR PLATE **SECONDARY** SEPARATOR PLATE
- DOWEL PIN 8 x 40 mm **THROTTLE VALVE** 94)
- SHAFT
- E-CLIP 7 mm **SECONDARY VALVE BODY ASSEMBLY**
- Disassembly, page 9-23 SERVO SEPARATOR
- PLATE **SPRING**
- 99 SHIFT FORK SHAFT
- **SERVO RETURN SPRING** (100)
- **SERVO VALVE BODY** (10) Disassembly, page 9-24
- (102) 4th CLUTCH PIPE
- (13) **3rd CLUTCH PIPE**
- (104) **ACCUMULATOR COVER**
- (105) **FILTER SCREEN**
- **TRANSMISSION** (106)
- **MAGNET MAGNET HOLDER**
 - SPRING

- SHIFT CONTROL SOLENOID VALVE ASSEMBLY
- 2nd ACCUMULATOR **BODY**
- **LOCK-UP CONTROL SOLENOID VALVE ASSEMBLY**
- **UD LOCK-UP CONTROL SOLENOID BASE GASKET**
- DOWEL PIN 14 x 25 mm
- **TORQUE CONVERTER** HOUSING
 - **BALL BEARING**
- 40 x 68 x 9 mm
- OIL SEAL 44 x 68 x 8 mm
- (116) OIL SEAL 38 x 54 x 8 mm
- (117) **SPEED SENSOR**
- ASSEMBLY
- DOWEL PIN 14 x 20 mm
- (19) BAFFLE PLATE