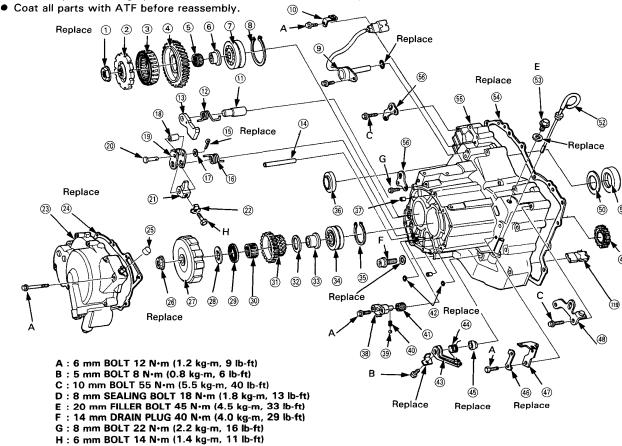
## Illustrated Index

## NOTE:

Clean all parts thoroughly in solvent or carburetor cleaner, and dry with compressed air. Blow out all passages.



- 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**
- 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**
- SPEED PULSER
- SPEED PULSER COUPLER STAY
- **PARKING PAWL SHAFT PARKING PAWL SPRING**
- **PARKING PAWL**

- **STOP PIN**
- (<del>1</del>5) **COTTER PIN 1.6 mm** ŏ **PARKING PAWL SPRING**
- (T) (T) **WASHER 6 mm**
- PARKING BRAKE ROLLER **PARKING SHIFT ARM**
- 20 **ROLLER PIN**
- **PARKING BRAKE** STOPPER
- **LOCK WASHER** R. SIDE COVER
- 23) **GASKET**
- 24) **BREATHER CAP** 
  - LOCK NUT 19 mm 95 → 0 → 95 N·m (9.5  $\rightarrow$  0  $\rightarrow$  9.5 kg-m, 69  $\rightarrow$  0 → 69 lb-ft)
  - 1st CLUTCH ASSEMBLY

- THRUST WASHER 26 mm
  - THRUST NEEDLE **BEARING**

(29)

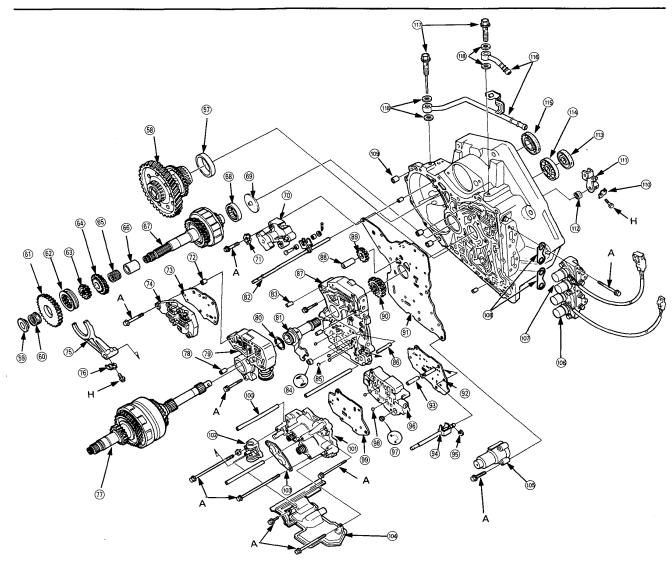
- 31 x 47 x 2 mm
- **NEEDLE BEARING** 31 x 36 x 18.5 mm
- 1st GEAR THRUST WASHER 31 x 42 x 1.5 mm
- COLLAR 26 mm
- **BALL BEARING** 26 x 75 x 19 mm
- SNAP RING 75 mm (36)
  - OIL SEAL
- DOWEL PIN 8 x 14 mm (37)
  - **REVERSE IDLER GEAR HOLDER**
- STEEL BALL
- **IDLER SPRING**
- **NEEDLE BEARING (1)**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

- (44) THROTTLE CONTROL
  - OIL SEAL
  - **LOCK PLATE**
  - 46 **(47)** THROTTLE CABLE STAY

SHAFT SPRING

- 48) **TRANSMISSION HANGER**
- **REVERSE IDLER GEAR**
- **DIFFERENTIAL THRUST** SHIM
- **BEARING OUTER RACE**
- <u>Š</u>2 DIPSTICK **FILLER BOLT**
- <u>(54)</u> **GASKET TRANSMISSION**
- HOUSING
- **TRANSMISSION HANGER**





- **57) BEARING OUTER RACE**
- **68 DIFFERENTIAL ASSEMBLY**
- **(9) COUNTERSHAFT 1ST GEAR COLLAR**
- **60 NEEDLE BEARING**
- (i) COUNTERSHAFT REVERSE GEAR
- **62 REVERSE GEAR SELECTOR**
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- 69 OIL GUIDE PLATE Replace
- (70) ATV PULSER ROTOR
- 1 LOCK PLATE Replace
- (72) DOWEL PIN
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- (4) LOCK-UP BODY
- 75 REVERSE SHIFT FORK
- 16 LOCK PLATE Replace
- MAINSHAFT
- ® DOWEL PIN

- 79 REGULATOR VALVE BODY
- ® O-RING Replace
- **(81) STATOR SHAFT**
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- OIL PUMP DRIVEN GEAR
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- (0) ATF STRAINER
- @ 2ND ACCUMULATOR BODY
- M SHIFT CONTROL SOLENOID VALVE **ASSEMBLY**
- (iii) LOCK-UP CONTROL SOLENOID **VALVE ASSEMBLY**
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- @ DOWEL PIN
- 100 LOCK PLATE Replace
- (II) CONTROL SHAFT LEVER
- 112 OIL SEAL Replace
- (13) OIL SEAL Replace
- MAINSHAFT BALL BEARING Replace
- 19 DIFFERENTIAL OIL SEAL Replace
- (18) ATF COOLER PIPE
- 10 JOINT BOLT
- SEALING WASHER Replace
- (19) ATF MAGNET