REASSEMBLY

1. INSTALL SHIFT SOLENOID VALVE
   (a) Install the shift solenoid valve S2 with the bolt.
       **Torque: 10 N*m (100 kgf*cm, 7 ft.*lbf)**
   (b) Install the shift solenoid valve S1 with the bolt.
       **Torque: 6.4 N*m (65 kgf*cm, 56 in.*lbf)**
   (c) Install the shift solenoid valve SR with the 2 bolts.
       **Torque: 6.4 N*m (65 kgf*cm, 56 in.*lbf)**
   (d) Install the shift solenoid valves SLU and SL2 with
       the 2 pins, lock plate and bolt.
       **Torque: 6.4 N*m (65 kgf*cm, 56 in.*lbf)**
   (e) Install the shift solenoid valves SLT and SL1 with
       the 2 pins, lock plate and bolt.
       **Torque: 6.4 N*m (65 kgf*cm, 56 in.*lbf)**

INSTALLATION

1. INSTALL TRANSMISSION VALVE BODY ASSEMBLY
   (a) Insert the pin of the lever into the hole of the manual
       valve.
   (b) Install 3 new drum seal gaskets onto the
       transmission case.
   (c) Install the 19 bolts.
       **Torque: 11 N*m (112 kgf*cm, 8 ft.*lbf)**
       **HINT:**
       Bolt length:
       36 mm (1.42 in.) for bolt A
       25 mm (0.98 in.) for bolt B
2. CONNECT TRANSMISSION WIRE
   (a) Connect the 7 connectors to the solenoid valves.
   (b) Install the 2 clamps with the 2 bolts.
       Torque: 10 N*m (100 kgf*cm, 7 in.*lbf) for bolt A
               11 N*m (112 kgf*cm, 8 ft.*lbf) for bolt B
       Bolt length:
               12 mm (0.47 in.) for bolt A
               36 mm (1.42 in.) for bolt B
   (c) Connect the ATF temperature sensor.

3. INSTALL VALVE BODY OIL STRAINER ASSEMBLY
   (a) Install a new O-ring and the oil strainer with the 4
       bolts.
       Torque: 10 N*m (100 kgf*cm, 7 ft.*lbf)

4. INSTALL AUTOMATIC TRANSMISSION OIL PAN
   SUB-ASSEMBLY
   HINT:
   Remove the gasket and be careful not to spill oil on the
   contacting surfaces of the transmission case and oil pan.
   (a) Install a new gasket and the oil pan with the 20
       bolts.
       Torque: 4.4 N*m (45 kgf*cm, 39 in.*lbf)

5. CONNECT CABLE TO NEGATIVE BATTERY
   TERMINAL
   Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)

6. PERFORM INITIALIZATION
   (See page AT-19)

7. ADJUST AUTOMATIC TRANSMISSION FLUID
   (See page AT-140)