THROTTLE CABLE

AT02S–01

ON–VEHICLE REPAIR

1. DISCONNECT THROTTLE CABLE

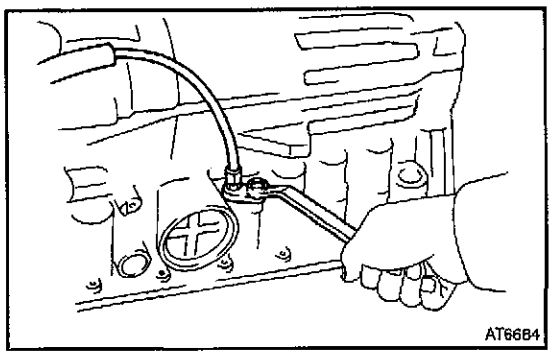
(a) Disconnect the cable from the throttle linkage.

(b) Disconnect the cable from the cable clamps in the engine compartment.

(c) Remove the bolt and disconnect the cable clamp from the torque converter clutch housing.

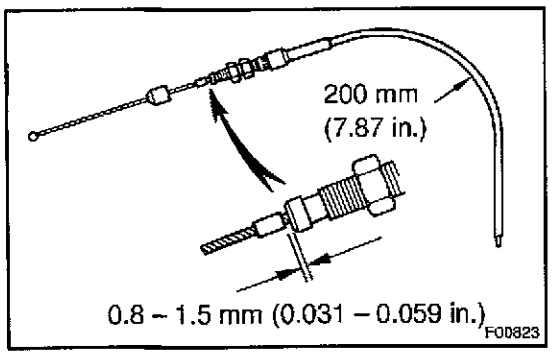
2. REMOVE DRAIN PLUG AND DRAIN ATF

3. REMOVE VALVE BODY (See page AT–11)



4. REMOVE THROTTLE CABLE

Remove the retaining bolt and pull out the throttle cable.



5. INSTALL THROTTLE CABLE

If the throttle cable is new, do the following operations (a) – (c).

(a) Bend the cable so there is a radius of about 200 mm (7.87 in.).

(b) Pull the inner cable lightly until slight resistance is felt, and hold it there.

(c) Stake the stopper, 0.8 – 1.5 mm (0.031 – 0.059 in.) from the end of the outer cable.

(d) Install a new O–ring to the throttle cable.

(e) Pull in the throttle cable and install the retaining bolt.

6. INSTALL VALVE BODY (See page AT–11)

7. CONNECT THROTTLE CABLE

(a) Install the bolt and connect the cable clamp to the torque converter clutch housing.

(b) Connect the cable to the cable clamps in the engine compartment.

(c) Connect the cable to the throttle linkage.

8. **INSTALL DRAIN PLUG**
   Torque: 20 N·m (205 kgf·cm, 15 ft·lbf)
9. **FILL ATF AND CHECK FLUID LEVEL**
   (See page DI–4)
10. **ADJUST THROTTLE CABLE (See page DI–4)**