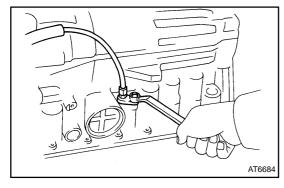
THROTTLE CABLE ON-VEHICLE REPAIR

AT00Y-04

- 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 VALVE BODY (See page AT-10)
- 3. REMOVE THROTTLE CABLE

Remove the retaining bolt and pull out the throttle cable.



4. INSTALL THROTTLE CABLE

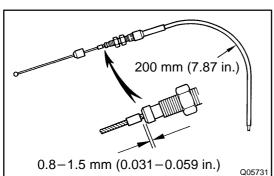
If the throttle cable is new, perform the following operations (a) - (c).

- (a) Bend the cable so that there is radius of about 200 mm (7.87 in.).
- (b) Pull the inner cable lightly until the resistance is slightly 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 the throttle cable and install the retaining bolt.

 Torque: 10 N-m (100 kgf-cm, 7 kgf-cm)
- 5. INSTALL VALVE BODY (See page AT-10)
- 6. CONNECT THROTTLE CABLE TO ENGINE
- 7. INSTALL DRAIN PLUG

Torque: 20 N·m (205 kgf·cm, 15 ft·lbf)

- 8. FILL ATF AND CHECK FLUID LEVEL (See page DI-456)
- 9. ADJUST THROTTLE CABLE (See page DI-456)



2003 TOYOTA TACOMA (RM1002U)

Author: Date:

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