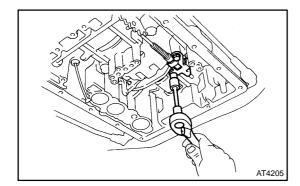
PARKING LOCK PAWL ON-VEHICLE REPAIR

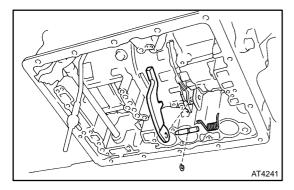
AT01G-03

- 1. REMOVE DRAIN PLUG AND DRAIN ATF
- 2. REMOVE VALVE BODY (See page AT-23)



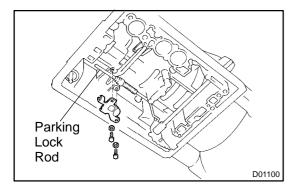
3. REMOVE PARKING LOCK PAWL BRACKET

Remove the 2 bolts, wave washers and parking lock pawl bracket.



4. REMOVE PARKING LOCK PAWL

- (a) Remove the spring from parking lock pawl pivot pin.
- (b) Remove the pivot pin and parking lock pawl.
- (c) Remove the E-ring from the pivot pin.
- 5. INSTALL PARKING LOCK PAWL
- (a) Install the E-ring to the pivot pin.
- (b) Install the parking lock pawl, pivot pin and spring.



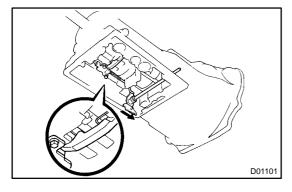
6. INSTALL PARKING LOCK PAWL BRACKET

Install the bracket and tighten the 2 bolts with the wave washers.

Torque: 7.4 N·m (75 kgf·cm, 65 in.-lbf)

HINT:

Push the parking lock rod fully forward.



7. CHECK PARKING LOCK PAWL OPERATION

Shift the manual valve lever to the P position, and check the planetary ring gear is correctly locked up by the lock pawl.

- 8. INSTALL VALVE BODY (See page AT-23)
- 9. INSTALL DRAIN PLUG

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

10. FILL ATF AND CHECK FLUID LEVEL (See page AT-2)

2003 TOYOTA TACOMA (RM1002U)

Author: Date: 1730