6108F-01

REPLACEMENT

HINT:

- Installation is in the reverse order of the removal. But the installation is indicated only when it has a
 point.
- In the LH side, work in the same procedure as in the RH side.
- 1. DISCONNECT BATTERY NEGATIVE TERMINAL
- 2. REMOVE FRONT SEAT ASSEMBLY RH (See page 72-6)
- 3. REMOVE FRONT SEAT INNER BELT ASSY RH
- (a) Remove the bolt and front seat inner belt.
- 4. REMOVE FRONT DOOR SCUFF PLATE RH (See page 76-17)
- 5. REMOVE REAR DOOR SCUFF PLATE RH (See page 76-17)
- 6. REMOVE FRONT DOOR OPENING TRIM RH
- 7. REMOVE REAR DOOR OPENING TRIM RH
- 8. REMOVE CENTER PILLAR GARNISH LOWER RH (See page 76-17)

9. REMOVE FRONT SEAT OUTER BELT ASSY RH

NOTICE:

- Removal operation of the seat belt with pretensioner must be started in 90 seconds or more after the ignition switch is turned OFF and the battery negative terminal is disconnected.
- Carefully read the notices for the "pretensioner" in the SRS airbag system and front seat outer belt assembly.
- (a) Using a screwdriver, remove the sholder anchor cover. HINT:

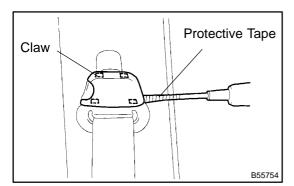
Tape the screwdriver tip before use.

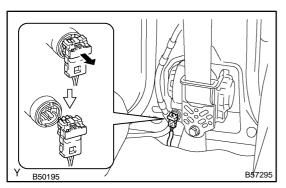
- (b) Remove the bolt and disconnect the front seat outer belt (shoulder anchor side).
- (c) Using screwdriver, remove the floor anchor cover.
- (d) Remove the bolt and disconnect the front seat outer belt assembly RH (floor anchor side).

HINT:

Tape the screwdriver tip before use.

- (e) Disconnect the pretensioner connectoras shown in the illustration.
- (f) Remove the 2 bolts and front seat outer belt assembly RH.



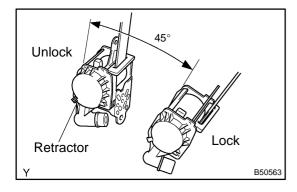


2003 COROLLA MATRIX (RM940U)

Author: Date: 2415

- 10. REMOVE CENTER PILLAR GARNISH RH (See page 76-17)
- 11. REMOVE FRONT SHOULDER BELT ANCHOR ADJUSTER ASSY
- (a) Remove the bolt and front shoulder belt anchor adjuster assembly.
- 12. INSTALL FRONT SHOULDER BELT ANCHOR ADJUSTER ASSY
- (a) Install the front shoulder belt anchor adjuster assembly with the bolt.

Torque: 41.2 N·m (420 kgf·cm, 30 ft·lbf)



13. INSTALL FRONT SEAT OUTER BELT ASSY RH NOTICE:

Do not disassemble the retractor.

- (a) Check the degree of tilt when beginning to lock the ELR.
 - (1) Check the belt will not lock within 15° of tilt in all the direction but the belt will lock over 45° of tilt when moving the installed retractor gently.

If the operation is not as specified, replace the front seat outer belt assembly.

(b) Install the retractor with the 2 bolts.

Torque:

4.9 N·m (50 kgf·cm, 43 in. lbf) for upper bolt 41.2 N·m (420 kgf·cm, 30 ft·lbf) for lower bolt

(c) Install the shoulder anchor with the bolt.

Torque: 41.2 N·m (420 kgf·cm, 30 ft·lbf)

- (d) Install the shoulder anchor cover.
- (e) Install the floor anchor with the bolt.

Torque: 41.2 N·m (420 kgf·cm, 30 ft·lbf)

- (f) Install the floor anchor cover.
- (g) Check the ELR lock.

NOTICE:

Check should be perform with the assembly installed.

(1) Check that the belt will lock when pulling out the belt quickly with the belt installed.

If the operation is not as specified, replace the front seat outer belt assembly.

14. INSTALL FRONT SEAT INNER BELT ASSY RH

(a) Install the front seat inner belt assembly RH with the bolt.

Torque: 41.2 N·m (420 kgf·cm, 30 ft·lbf)

2003 COROLLA MATRIX (RM940U)

Author: Date: 2416