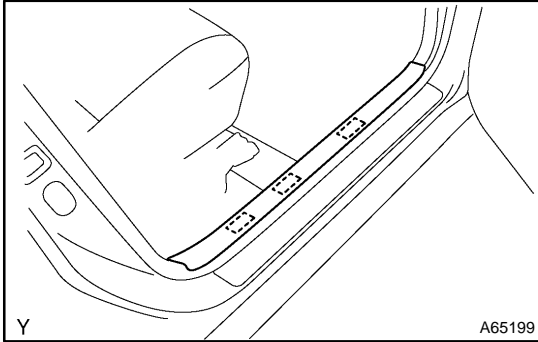


Removal & Installation and Disassembly & Reassembly

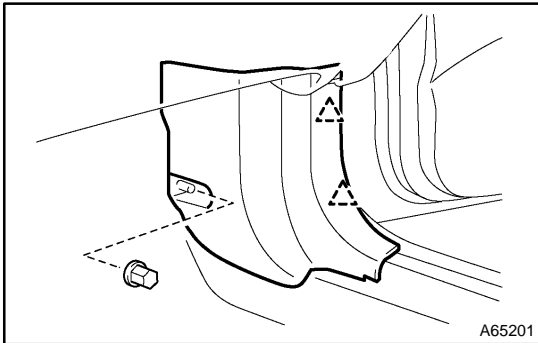


1. REMOVE FRONT DOOR SCUFF PLATE RH (4WD DRIVE TYPE)

- (a) Using a screwdriver, remove the front door scuff plate RH.

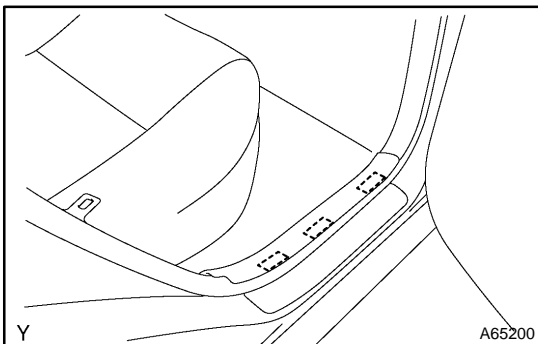
HINT:

Tape the screwdriver tip before use.



2. REMOVE COWL SIDE TRIM BOARD RH (4WD DRIVE TYPE)

- (a) Remove the clip and cowl side trim board.

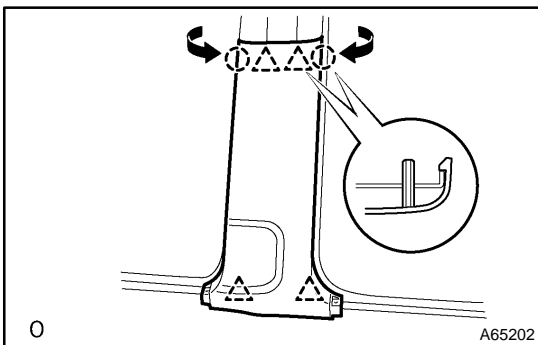


3. REMOVE REAR DOOR SCUFF PLATE RH (4WD DRIVE TYPE)

- (a) Using a screwdriver, remove the rear door scuff plate RH.

HINT:

Tape the screwdriver tip before use.



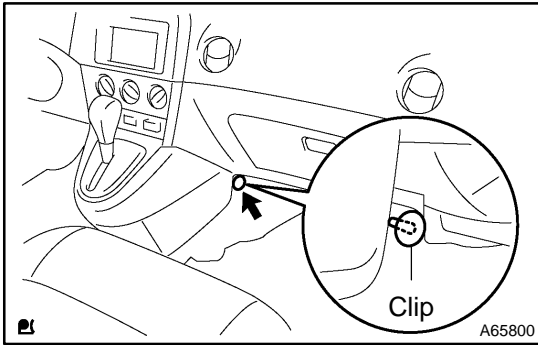
4. REMOVE CENTER PILLAR GARNISH LOWER RH (4WD DRIVE TYPE)

- (a) Using a screwdriver, remove the center garnish lower RH.

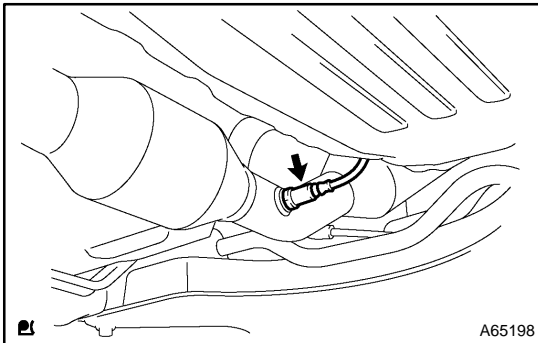
HINT:

Tape the screwdriver tip before use.

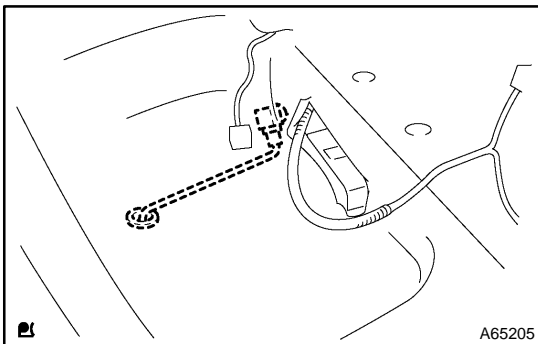
5. REMOVE FRONT SEAT ASSY RH (4WD DRIVE TYPE)(See page 72-6)

**6. REMOVE OXYGEN SENSOR (2WD DRIVE TYPE)**

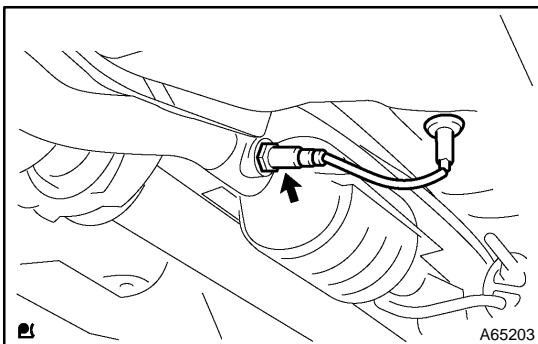
- (a) Remove a clip and tear off the floor mat.
- (b) Disconnect a oxygen sensor connector.



- (c) Remove the oxygen sensor.

**7. REMOVE OXYGEN SENSOR (4WD DRIVE TYPE)**

- (a) Remove the oxygen sensor connector as shown in the illustration.



- (b) Remove the oxygen sensor.

8. REMOVE TAIL PIPE ASSY (2WD DRIVE TYPE)

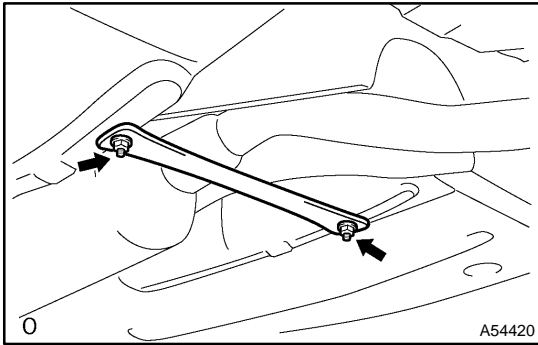
- (a) Remove the tail pipe assy with 2 bolts and 2 springs.

9. REMOVE TAIL PIPE ASSY (4WD DRIVE TYPE)

- (a) Remove a bolt and clamp.
- (b) Remove the tail pipe and gasket.

10. REMOVE EXHAUST PIPE ASSY CENTER (4WD DRIVE TYPE)

- (a) Remove the exhaust pipe assy center with 2 bolts and 2 springs.



11. REMOVE FLOOR PANEL BRACE FRONT (2WD DRIVE TYPE)

- (a) Remove 2 nuts and the front floor panel brace front.

12. REMOVE EXHAUST PIPE ASSY FRONT

- (a) Remove the exhaust pipe front.

13. INSTALL EXHAUST PIPE ASSY FRONT

- (a) Using a vernier calipers, measure the free length of the compression spring.

Free length: 43 mm (1.693 in.)

HINT:

If the free length is not as specified, replace the compression spring.

- (b) Install a new gasket on the exhaust manifold.
 (c) Install the exhaust pipe front with 2 bolts and 2 springs.

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

14. INSTALL FLOOR PANEL BRACE FRONT (2WD DRIVE TYPE)

- (a) Install the front panel brace front with 2 nuts.

Torque: 30 N·m (302 kgf·cm, 22 ft·lbf)

15. INSTALL EXHAUST PIPE ASSY CENTER (4WD DRIVE TYPE)

- (a) Using a vernier calipers, measure the free length of the compression spring.

Free length: 40 mm (1.575 in.)

HINT:

If the free length is not as specified, replace the compression spring.

- (b) Install a new gasket on the exhaust pipe assy front.
 (c) Install the exhaust pipe assy center with 2 bolts and 2 springs.

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

16. INSTALL TAIL PIPE ASSY (2WD DRIVE TYPE)

- (a) Using a vernier calipers, measure the free length of the compression spring.

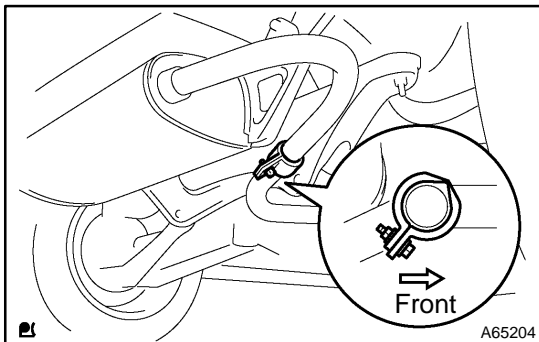
Free length: 40 mm (1.575 in.)

HINT:

If the free length is not as specified, replace the compression spring.

- (1) Install a new gasket on the exhaust pipe front.
 (2) Install the exhaust tail pipe with 2 bolts and 2 nuts.

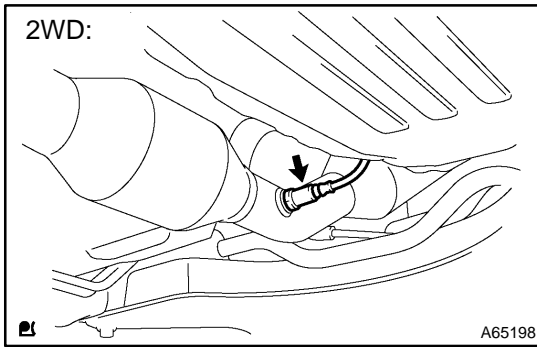
Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)



17. INSTALL TAIL PIPE ASSY (4WD DRIVE TYPE)

- (a) Install the tail pipe assy with a bolt as shown in the illustration.

Torque: 32 N·m (330 kgf·cm, 24 ft·lbf)

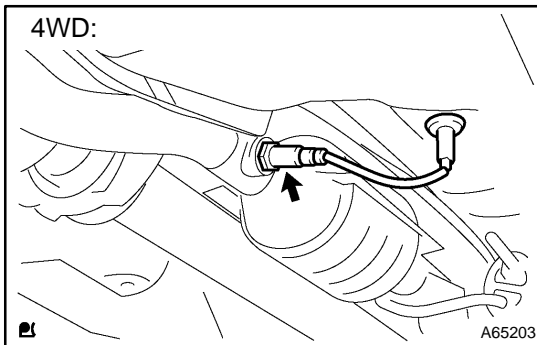


18. INSTALL OXYGEN SENSOR

- (a) Install oxygen sensor to exhaust pipe front.
Torque: 44 N·m (450 kgf·cm, 33 ft·lbf)
- (b) Connect the oxygen sensor connector.

HINT:

After installing oxygen sensor, check that sensor wire is not twisted. If it is twisted, remove the oxygen sensor and reinstall it.



19. CHECK EXHAUST GAS LEAK