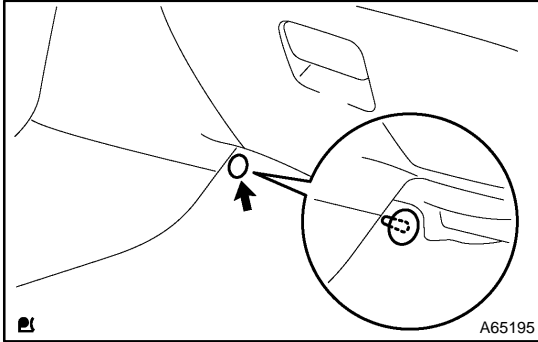
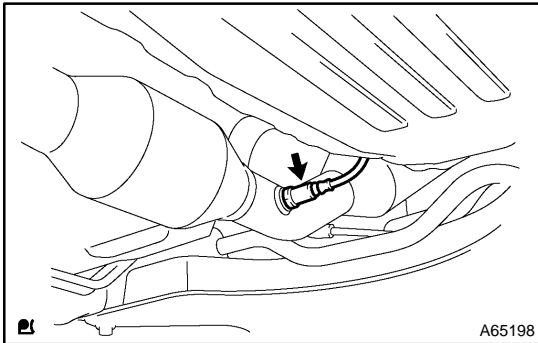


Removal & Installation and Disassembly & Reassembly



1. REMOVE OXYGEN SENSOR

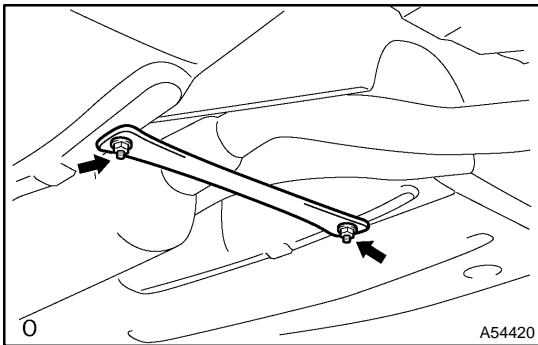
- (a) Remove a clip and tear off the floor mat.
- (b) Disconnect a oxygen sensor connector.



- (c) Remove the oxygen sensor.

2. REMOVE TAIL PIPE ASSY

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



3. REMOVE FLOOR PANEL BRACE FRONT

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

4. REMOVE EXHAUST PIPE ASSY FRONT

- (a) Remove 2 bolts, 2 springs and exhaust pipe assy front.

5. INSTALL EXHAUST PIPE ASSY FRONT

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

Minimum length: 41.5 mm (1.634 in.)

HINT:

If the free length is less than minimum, 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)

6. INSTALL FLOOR PANEL BRACE FRONT

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

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

7. INSTALL TAIL PIPE ASSY

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

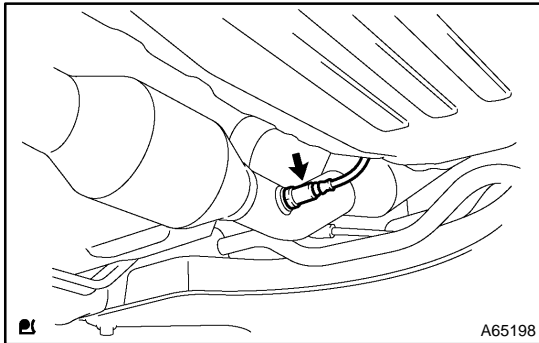
Minimum length: 38.5 mm (1.516 in.)

HINT:

If the free length is less than minimum, replace the compression spring.

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

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

**8. INSTALL OXYGEN SENSOR**

- (a) Install the oxygen sensor to the 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.

9. CHECK EXHAUST GAS LEAK