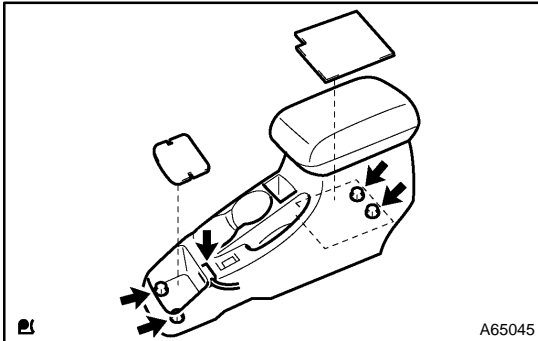
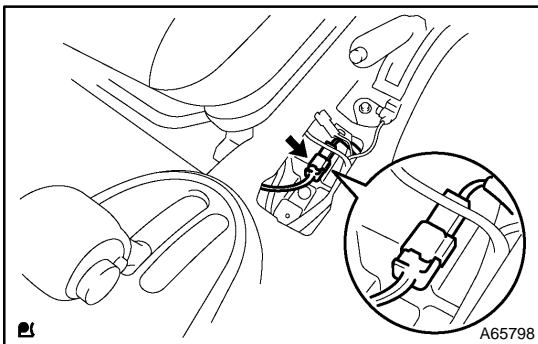


Removal & Installation and Disassembly & Reassembly



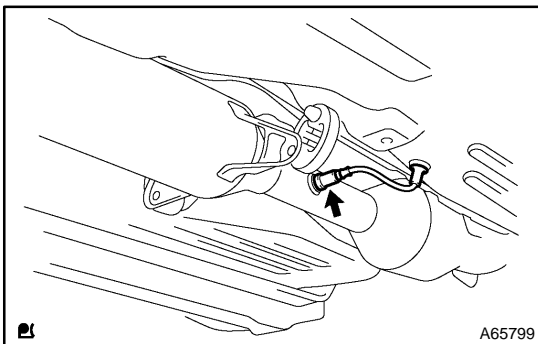
1. REMOVE CONSOLE BOX ASSY REAR

- (a) Remove console box insert.
- (b) Remove console box damper RR.
- (c) Remove 4 bolts from the console box assy rear.
- (d) Disconnect a connector and remove the console box assy rear.

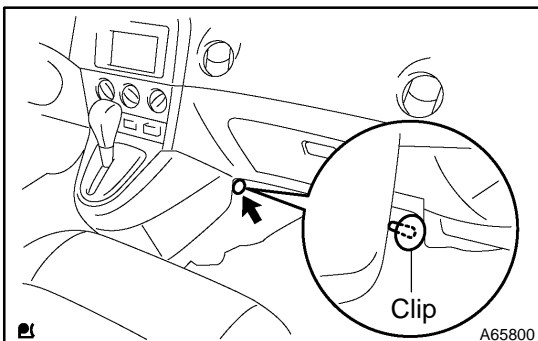


2. REMOVE OXYGEN NO.2 SENSOR (RR POSITION)

- (a) Disconnect an oxygen No. 2 sensor connector, as show in the illustration.

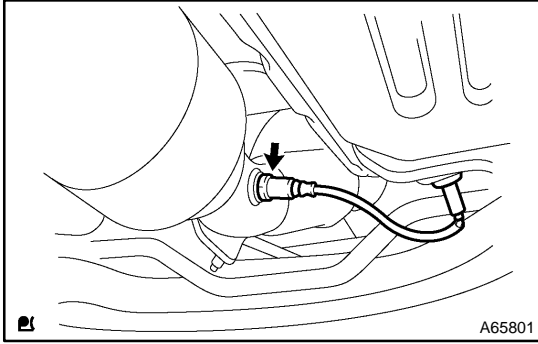


- (b) Remove the oxygen No. 2 sensor from the exhaust pipe assy front, as shown in the illustration.



3. REMOVE OXYGEN NO.2 SENSOR (FR POSITION)

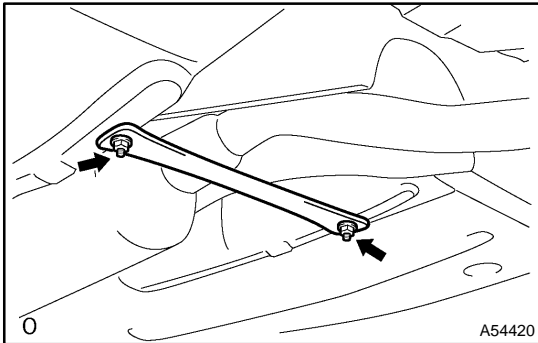
- (a) Remove a clip and tear off the floor mat.
- (b) Disconnect the oxygen No. 2 sensor connector.



- (c) Remove the oxygen No. 2 sensor from the exhaust pipe assy front, as shown in the illustration.

4. REMOVE TAIL PIPE ASSY

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



5. REMOVE FLOOR PANEL BRACE FRONT

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

6. REMOVE EXHAUST PIPE ASSY FRONT

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

7. 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 front pipe with 2 bolts and 2 springs.

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

8. INSTALL FLOOR PANEL BRACE FRONT

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

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

9. INSTALL TAIL PIPE ASSY

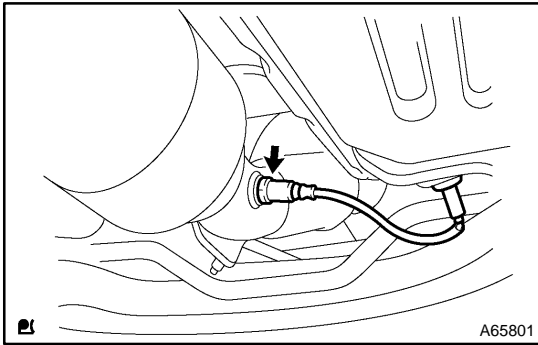
- (a) Using a vernier calipers, measure the free length of the compression spring.
Free length: 40 mm (1.575 in.)

HINT:

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

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

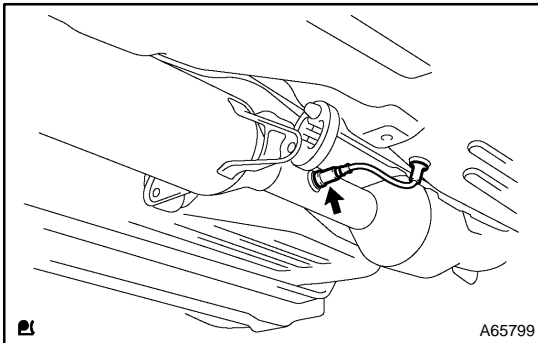
Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)

**10. INSTALL OXYGEN NO.2 SENSOR (FR POSITION)**

- (a) Install the oxygen No. 2 sensor to the exhaust pipe front.
Torque: 44 N·m (450 kgf·cm, 33 ft·lbf)
- (b) Connect the oxygen No. 2 sensor connector.

HINT:

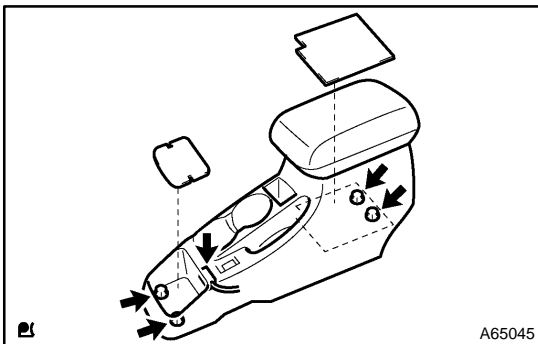
After installing oxygen No. 2 sensor, check that sensor wire is not twisted. If it is twisted, remove oxygen No. 2 sensor and reinstall it.

**11. INSTALL OXYGEN NO.2 SENSOR (RR POSITION)**

- (a) Install the oxygen No. 2 sensor to the exhaust pipe front.
Torque: 44 N·m (450 kgf·cm, 33 ft·lbf)
- (b) Connect the oxygen No. 2 sensor connector.

HINT:

After installing oxygen No. 2 sensor, check that sensor wire is not twisted. If it is twisted, remove oxygen No. 2 sensor and reinstall it.

**12. INSTALL CONSOLE BOX ASSY REAR**

- (a) Connect a connector and install the console box assy rear with 4 bolts.

13. CHECK EXHAUST GAS LEAK