

REPLACEMENT

1. REMOVE FRONT FLOOR BRACE CENTER

- (a) Remove the 4 bolts and floor brace.

2. w/ Heated oxygen sensor (Bank 1, 2 sensor 2):

REMOVE HEATED OXYGEN SENSOR

- (a) Remove the 2 sensors.

3. REMOVE EXHAUST PIPE ASSY FRONT

- (a) Loosen the clamp.
(b) Remove the 4 bolts, 4 nuts, pipe and 2 gaskets.

4. REMOVE EXHAUST PIPE ASSY CENTER

- (a) Loosen the 2 clamps.
(b) Remove the pipe.

5. REMOVE EXHAUST PIPE ASSY TAIL (LH)

- (a) Remove the pipe from the 3 rings.

6. REMOVE EXHAUST PIPE ASSY TAIL (RH)

- (a) Remove the pipe from the 3 rings.

7. INSTALL EXHAUST PIPE ASSY FRONT

- (a) Install the 2 new gaskets to the pipe.
(b) Install the pipe to the TWC with the 4 bolts and 4 nuts.

Torque: 44 N·m (450 kgf·cm, 32 ft·lbf)

NOTICE:

- Check if an old gasket still remains on the pipe. If so, remove it.
- Check if any bolts or nuts are rusted. If so, replace them.

8. w/ Heated oxygen sensor (Bank 1, 2 sensor 2):

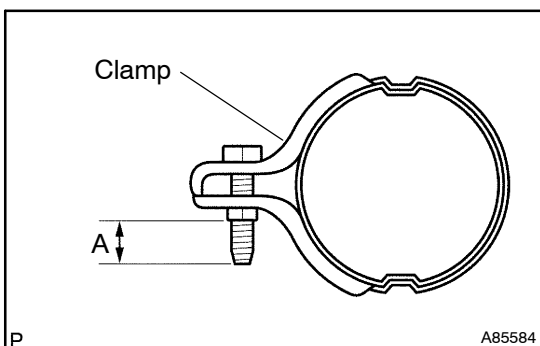
INSTALL HEATED OXYGEN SENSOR

- (a) Install the 2 sensors.

Torque: 44 N·m (450 kgf·cm, 32 ft·lbf)

HINT:

- Before installing the sensor, twist the sensor wire counterclockwise 3 and 1/2 turns.
- After installing the sensor, check that the sensor wire is not twisted. If it is twisted, remove the sensor and reinstall it.



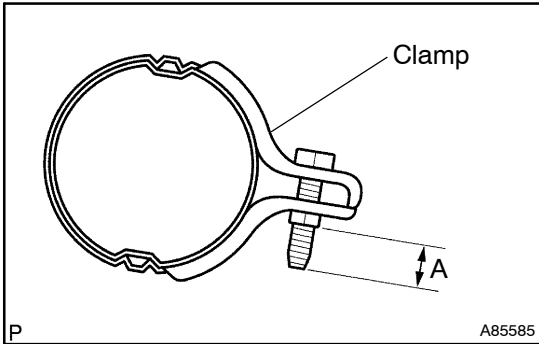
9. INSTALL EXHAUST PIPE ASSY CENTER

- (a) Install the pipe.
(b) Tighten the clamp.

Standard dimension (A): 13 to 15 mm (0.51 to 0.59 in.)

NOTICE:

Check if the bolt and/or clamp are rusted. If so, replace them.

**10. INSTALL EXHAUST PIPE ASSY TAIL (RH)**

- (a) Install the pipe with the 3 rings.
- (b) Tighten the clamp.

Standard dimension (A): 13 to 15 mm (0.51 to 0.59 in.)

NOTICE:

Check the bolt and clamp for rust. Replace rusted components.

11. INSTALL EXHAUST PIPE ASSY TAIL (LH)

- (a) Install the pipe with the 3 rings.
- (b) Tighten the clamp.

Standard dimension (A): 13 to 15 mm (0.51 to 0.59 in.)

NOTICE:

Check the bolt and clamp for rust. Replace rusted components.

12. INSTALL FRONT FLOOR BRACE CENTER

- (a) Install the floor brace with the 4 bolts.

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

13. CHECK FOR EXHAUST GAS LEAKS

If gas is leaking, tighten the areas necessary to stop the leak.

If damaged, replace it.