

REPLACEMENT

1. REMOVE FLOOR PANEL BRACE REAR

- (a) Remove the 2 bolts and panel brace.

2. REMOVE EXHAUST PIPE DAMPER (A/T)

- (a) Remove the 2 bolts and damper.

3. REMOVE EXHAUST PIPE ASSY CENTER

- (a) Remove the 2 bolts, 2 nuts and pipe center from the pipe front.
 (b) Remove the 2 nuts and pipe center from the pipe tail.
 (c) Remove the pipe center from the 2 pipe supports.

4. Bank 1 sensor 2:

REMOVE HEATED OXYGEN SENSOR

- (a) Disconnect the sensor connector.
 (b) Remove the sensor.

5. Bank 1 sensor 3:

REMOVE HEATED OXYGEN SENSOR

- (a) Disconnect the sensor from the front pipe.

6. REMOVE FRONT EXHAUST PIPE NO. 1 SUPPORT BRACKET

- (a) Remove the 2 nuts and front support bracket.

7. REMOVE REAR EXHAUST PIPE NO. 1 SUPPORT BRACKET

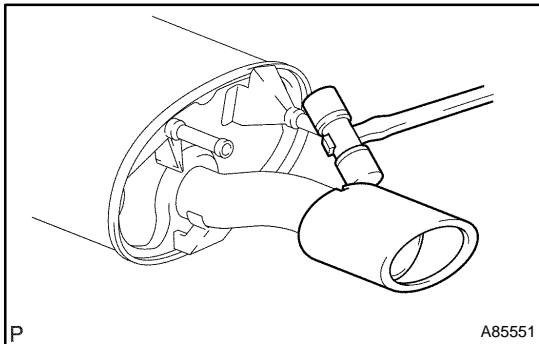
- (a) Remove the 2 bolts and rear support bracket.

8. REMOVE EXHAUST PIPE ASSY FRONT

- (a) Remove the 2 nuts and pipe front.

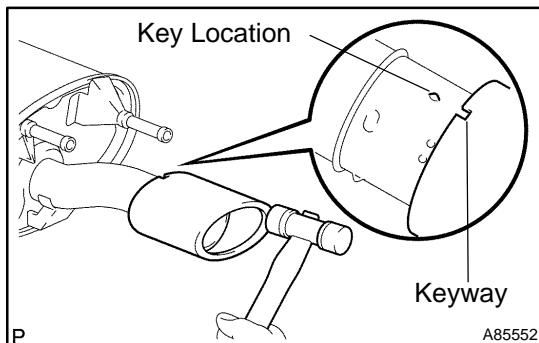
9. REMOVE EXHAUST PIPE ASSY TAIL

- (a) Remove the pipe tail from the 3 pipe supports.



10. REMOVE TAIL PIPE BAFFLE

- (a) Using a plastic hammer, tap the baffle uniformly to remove it.



11. INSTALL TAIL PIPE BAFFLE

- (a) Align the keyway of the baffle with the key location on the pipe.
 (b) Using a plastic hammer, tap the baffle to install it.

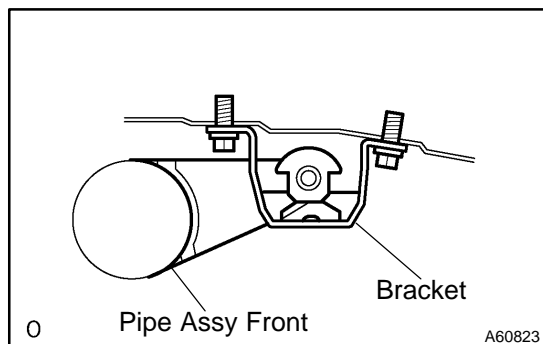
12. INSTALL EXHAUST PIPE ASSY TAIL

- (a) Install the pipe to the 3 pipe supports.

13. INSTALL EXHAUST PIPE ASSY FRONT

- (a) Install a new gasket and the pipe front to the manifold converter with the 2 nuts.

Torque: 62 N·m (632 kgf·cm, 46 ft·lbf)



14. INSTALL REAR EXHAUST PIPE NO. 1 SUPPORT BRACKET

- (a) Install the rear support bracket with the 2 bolts.

Torque: 33 N·m (337 kgf·cm, 24 ft·lbf)

NOTICE:

Do not install the bracket facing the wrong direction.

15. INSTALL FRONT EXHAUST PIPE NO. 1 SUPPORT BRACKET

- (a) Install the front support bracket with the 2 nuts.

Torque: 33 N·m (337 kgf·cm, 24 ft·lbf)

16. Bank 1 sensor 2:

INSTALL HEATED OXYGEN SENSOR

- (a) Install the sensor.

Torque: 44 N·m (449 kgf·cm, 32 ft·lbf)

- (b) Connect the sensor connector.

17. Bank 1 sensor 3:

INSTALL HEATED OXYGEN SENSOR

- (a) Install the sensor.

Torque: 44 N·m (449 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.

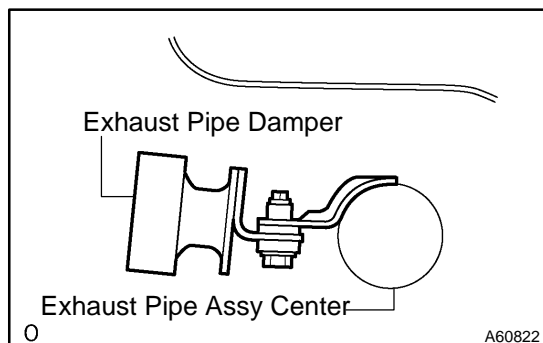
18. INSTALL EXHAUST PIPE ASSY CENTER

- (a) Install a new gasket and the pipe center to the pipe front with the 2 bolts and 2 nuts.

Torque: 56 N·m (571 kgf·cm, 41 ft·lbf)

- (b) Install a new gasket and the pipe center to the pipe tail with the 2 nuts.

Torque: 56 N·m (571 kgf·cm, 41 ft·lbf)



19. INSTALL EXHAUST PIPE DAMPER (A/T)

- (a) Install the damper with the 2 bolts.

Torque: 19 N·m (194 kgf·cm, 14 ft·lbf)

NOTICE:

Do not install the damper facing the wrong direction.

20. INSTALL FLOOR PANEL BRACE REAR

- (a) Install the brace with the 2 bolts.

Torque: 19.5 N·m (199 kgf·cm, 14 ft·lbf)

21. CHECK FOR EXHAUST GAS LEAKS

If the exhaust pipe is loose, tighten it.
If damaged, replace it.