(b) Remove the gasket from the exhaust manifold.


## INSTALLATION

## 1. INSTALL FRONT EXHAUST PIPE ASSEMBLY

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

## Minimum length:

41.5 mm (1.634 in.)

If the length is less than the minimum, replace the compression spring.
(b) Install a new gasket by hand so that its surface is flush with the exhaust manifold.
NOTICE:

- Make sure the gasket is facing the correct direction.
- Do not reuse the removed gasket.
- Do not push in the gasket while installing the front exhaust pipe.
(c) Install the front exhaust pipe with the 2 compression springs and 2 bolts.
Torque: 43 N*m (438 kgf*cm, 32 ft.*lbf)



2. INSTALL CENTER EXHAUST PIPE ASSEMBLY
(a) Install a new gasket onto the front exhaust pipe.
(b) Connect the 3 exhaust pipe supports, and install the center exhaust pipe.
(c) Install the 2 bolts.

Torque: 43 N*m ( 438 kgf*cm, 32 ft .*lbf)


3. INSTALL TAILPIPE ASSEMBLY
(a) Using a vernier caliper, measure the free length of the compression spring.

## Minimum length:

38.5 mm ( 1.516 in .)

If the length is less than the minimum, replace the compression spring.
(b) Install a new gasket by hand so that its surface is flush with the center exhaust pipe.
NOTICE:

- Make sure the gasket is facing the correct direction.
- Do not reuse the removed gasket.
- Do not push in the gasket while installing the tailpipe.
(c) Connect the 2 exhaust pipe supports, and install the tailpipe.
(d) Install the 2 compression springs and 2 bolts.

Torque: 43 N*m ( 438 kgf*cm, 32 ft .*lbf)

4. INSTALL HEATED OXYGEN SENSOR (for Bank 1

Sensor 2) (See page EC-24)
5. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL
6. CHECK FOR EXHAUST GAS LEAKS

If gas is leaking, tighten the areas necessary to stop the leak. Replace damaged parts as necessary.

