

# Exhaust Pipe and Muffler

## Replacement

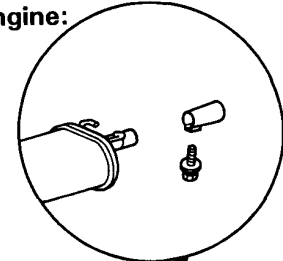
### NOTE:

- Remove the oxygen sensor prior to disconnecting the exhaust pipe A and the exhaust manifold.
- Do not use the impact wrench or hammer when the oxygen sensor is not to be removed.
- Reinstallation of oxygen sensor should be carried out after connecting the exhaust pipe A and the exhaust manifold.
- Do not tighten the connection with the impact wrench if the oxygen sensor has not been removed.

### Fuel-Injected Engine:

#### FUEL TANK HEAT SHIELD

### Carbureted Engine:



#### HEAT SHIELD

6 x 1.0 mm  
10 N·m (1.0 kg-m, 7 lb-ft)

8 x 1.25 mm  
22 N·m (2.2 kg-m, 16 lb-ft)  
Replace

GASKET  
Replace

#### MUFFLER

6 x 1.0 mm  
12 N·m (1.2 kg-m, 9 lb-ft)

OXYGEN SENSOR (KG, KS, KX)  
45 N·m (4.5 kg-m, 33 lb-ft)

SELF-LOCKING NUT  
8 x 1.25 mm  
17 N·m (1.7 kg-m, 12 lb-ft)

SELF-LOCKING NUT  
10 x 1.25 mm  
34 N·m (3.4 kg-m, 25 lb-ft)  
Replace

CATALYTIC CONVERTER  
(Standard for some types)

GASKET  
Replace

#### EXHAUST PIPE B

SELF-LOCKING NUT  
10 x 1.25 mm  
34 N·m (3.4 kg-m, 25 lb-ft)  
Replace

GASKET  
Replace

GASKET  
Replace

SELF-LOCKING NUT  
10 x 1.25 mm  
55 N·m (5.5 kg-m, 40 lb-ft)  
Replace

### Carbureted Engine:

GASKET  
Replace

SELF-LOCKING NUT  
10 x 1.25 mm  
55 N·m (5.5 kg-m, 40 lb-ft)  
Replace

#### HEAT SHIELD

8 x 1.25 mm  
22 N·m (2.2 kg-m, 16 lb-ft)

#### EXHAUST PIPE A

without CATA: