


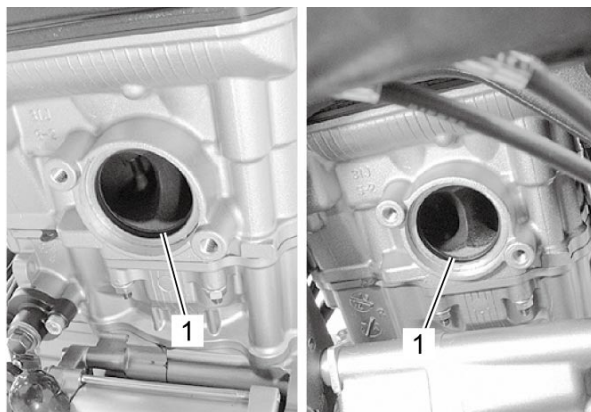
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## Exhaust Pipe / Muffler Installation

### Exhaust Pipe Installation

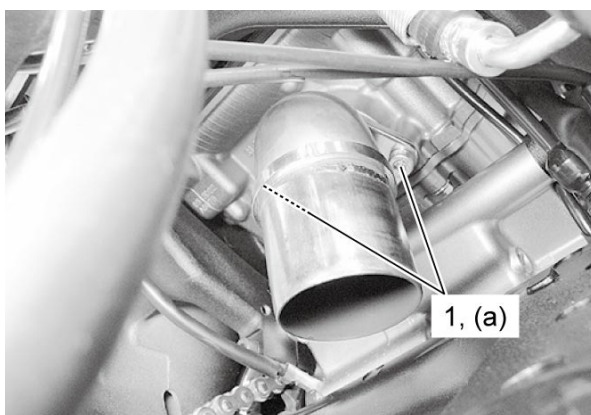
- 1) Install the HO2 sensor #1 and #2. 
- 2) Install the new front and rear exhaust pipe gaskets (1).




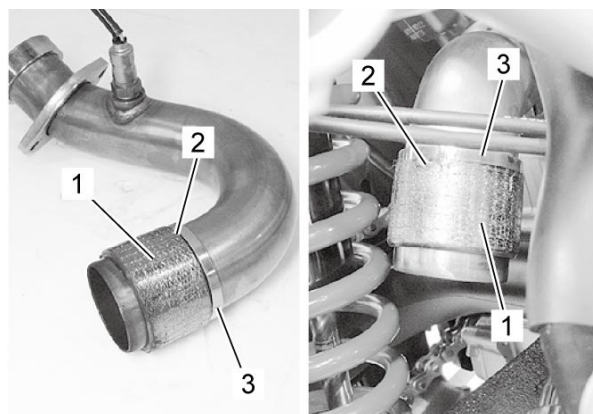
- 3) Tighten the rear exhaust pipe bolts (1) to the specified torque.

#### **Tightening torque**

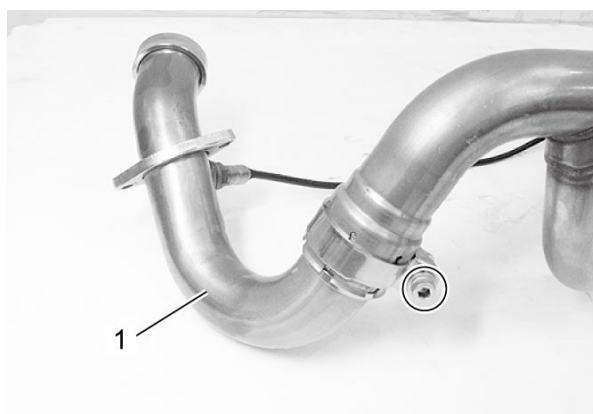
**Exhaust pipe bolt (a): 23 N·m (2.3 kgf-m, 17.0 lbf-ft)**



- 4) Install the rear shock absorber. 
- 5) Put the edge (2) of a new front and rear exhaust pipe connector (1) to the front and rear exhaust pipe stopper (3).



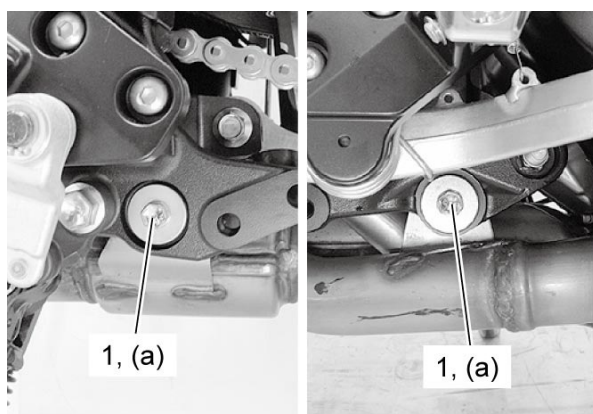
- 6)** Temporarily the front exhaust pipe (1).

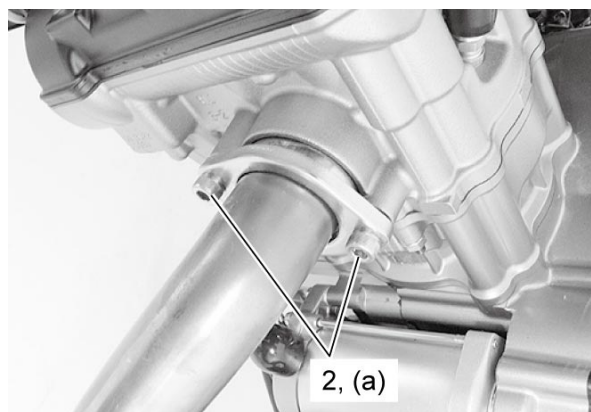


- 7)** Tighten the center exhaust pipe bolts (1) and front exhaust pipe bolts (2) to the specified torque.

**Tightening torque**

**Exhaust pipe bolt (a): 23 N·m (2.3 kgf-m, 17.0 lbf-ft)**

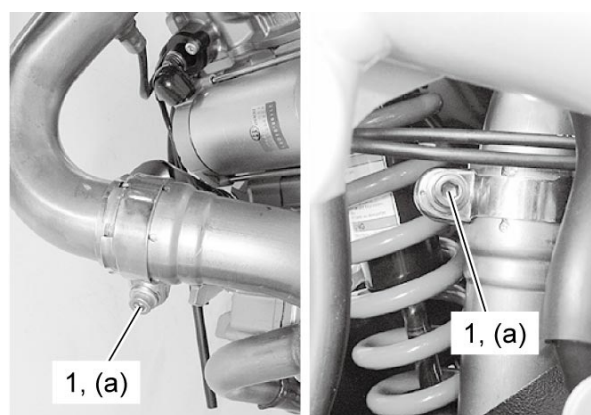




- 8)** Tighten the front and rear exhaust pipe connecting bolts (1) to the specified torque.

**Tightening torque**

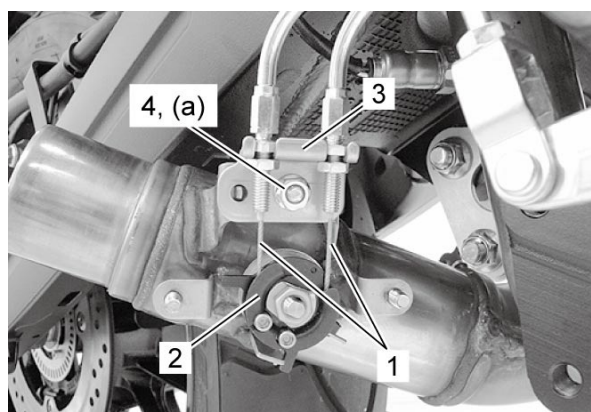
**Exhaust pipe connecting bolt (a): 18 N·m (1.8 kgf-m, 13.0 lbf-ft)**



- 9)** Connect the EXCV cables (1) to the EXCV pulley (2).  
**10)** Install the EXCV cable bracket (3) and tighten the nut (4) to the specified torque.

**Tightening torque**

**EXCV cable bracket mounting nut (a): 11 N·m (1.1 kgf-m, 8.0 lbf-ft)**

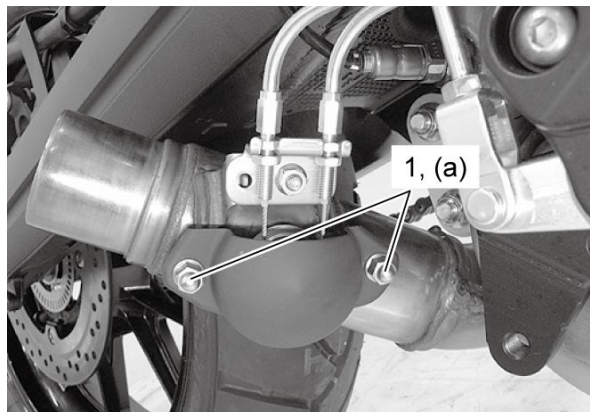




- 11)** Tighten the EXCV cover nuts (1) to the specified torque.

**Tightening torque**

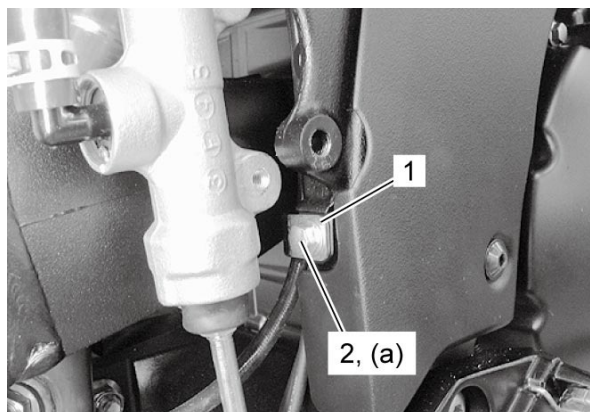
**EXCV cover nut (a): 10 N·m (1.0 kgf-m, 7.5 lbf-ft)**



- 12)** Connect the HO2 sensor #1 and #2 lead wire coupler and clamps. Refer to [Intake System Components](#).
- 13)** Pass the HO2 sensor #2 lead wire and EXCV cables into the guide (1) and install the guide (1).
- 14)** Tighten the EXCV cable guide bolt (2) to the specified torque.

**Tightening torque**

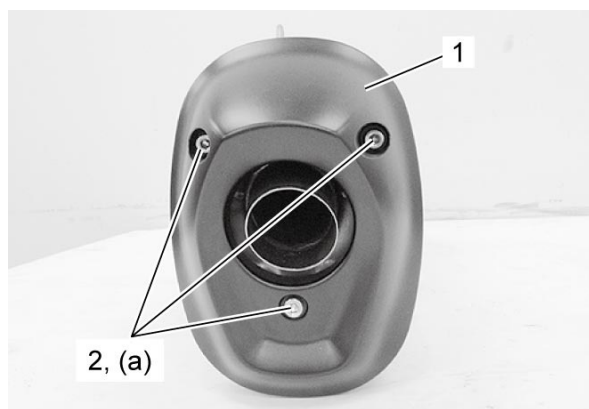
**EXCV cable guide bolt (a): 10 N·m (1.0 kgf-m, 7.5 lbf-ft)**



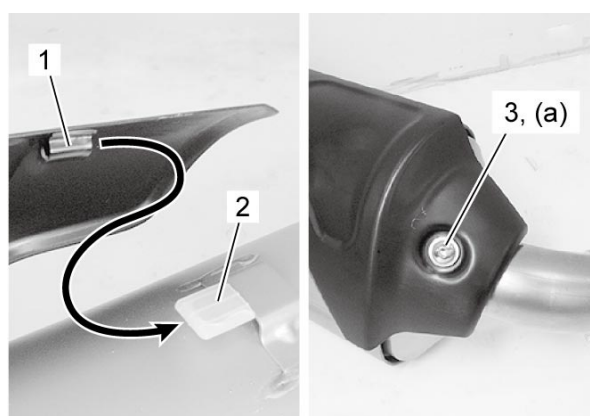
- 15)** Install the rear brake master cylinder.
- 16)** Install the muffler.
- 17)** Install the seat.

## Muffler Installation

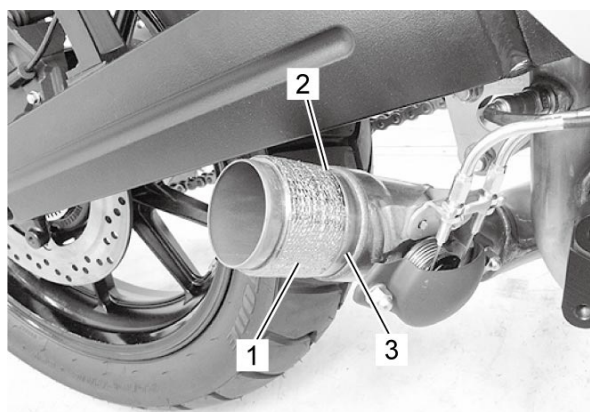
- 1)** Install the muffler rear cover (1) and tighten the muffler rear cover screws (2) to the specified torque.

**Tightening torque****Muffler rear cover screw (a): 10 N·m (1.0 kgf-m, 7.5 lbf-ft)**

- 2)** Slide the muffler front cover retainer (1) to the hook (2) on the muffler and tighten the bolt (3) to the specified torque.

**Tightening torque****Muffler front cover bolt (a): 5.5 N·m (0.55 kgf-m, 4.0 lbf-ft)**

- 3)** Put the edge (2) of a new muffler connector (1) to the center exhaust pipe stopper (3).







- 4)** Tighten the muffler support bolt (1) and muffler connecting bolt (2) to the specified torque.

**Tightening torque**

**Muffler support bolt (a): 30 N·m (3.0 kgf-m, 22.0 lbf-ft)**

**Muffler connecting bolt (b): 18 N·m (1.8 kgf-m, 13.0 lbf-ft)**

