

Oil Control Solenoid

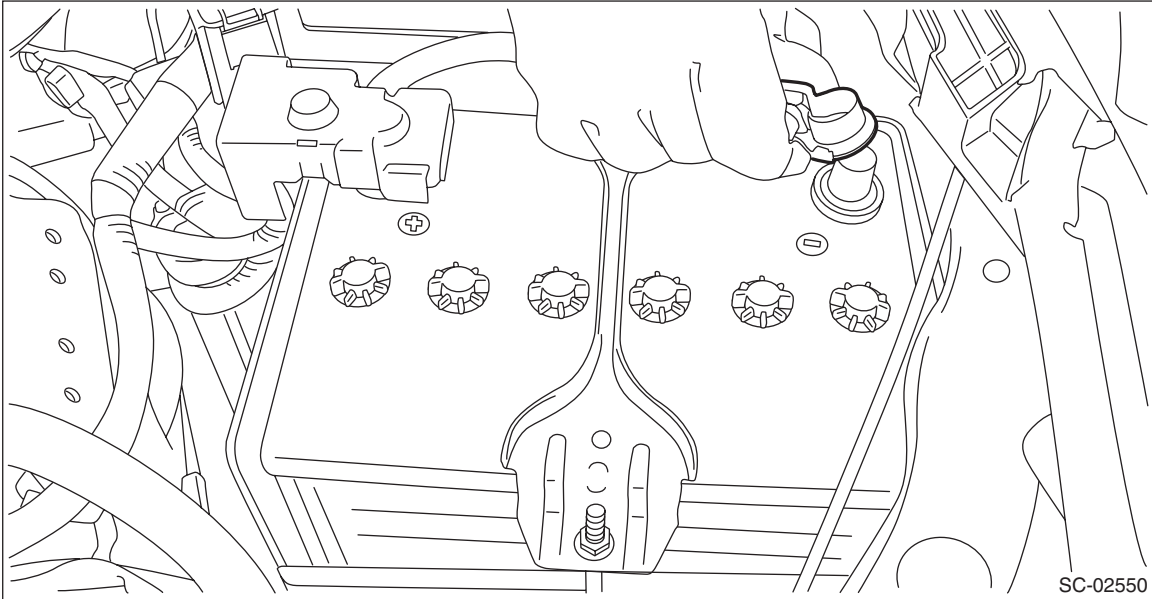
FUEL INJECTION (FUEL SYSTEMS)

10.Oil Control Solenoid

A: REMOVAL

1. INTAKE SIDE

1) Disconnect the ground cable from battery.

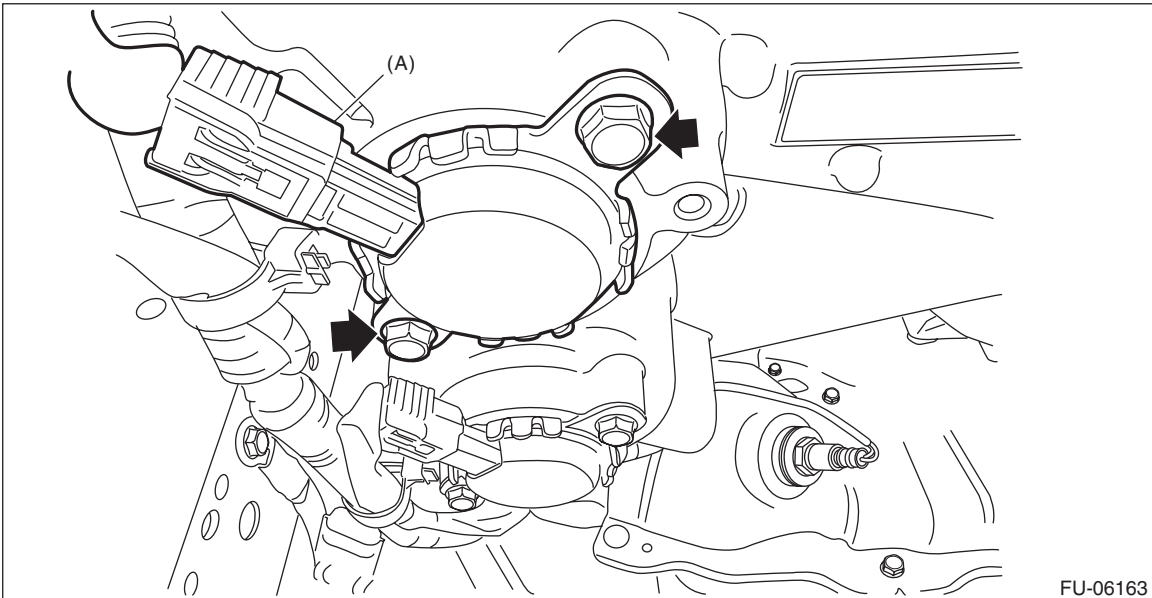


2) Remove the air intake duct. (RH side only) <Ref. to IN(H4DO(w/o HEV))-13, REMOVAL, Air Intake Duct.>

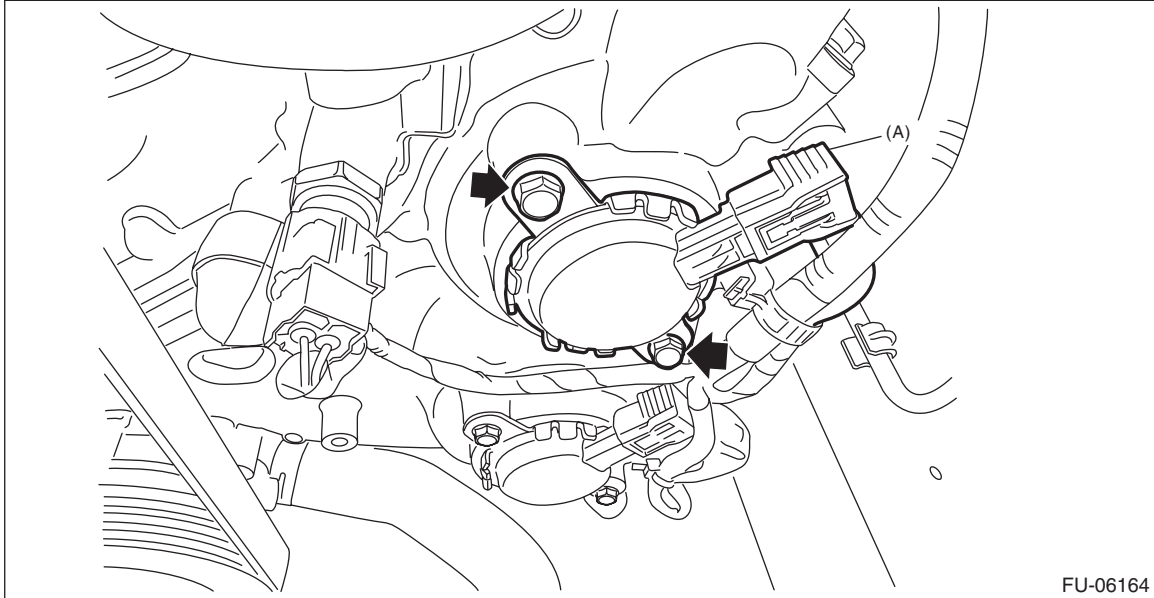
3) Remove the reservoir tank. (LH side only) <Ref. to CO(H4DO(w/o HEV))-97, REMOVAL, Reservoir Tank.>

4) Disconnect the connector (A) from the oil control solenoid, and remove the oil control solenoid from the chain cover.

- RH side

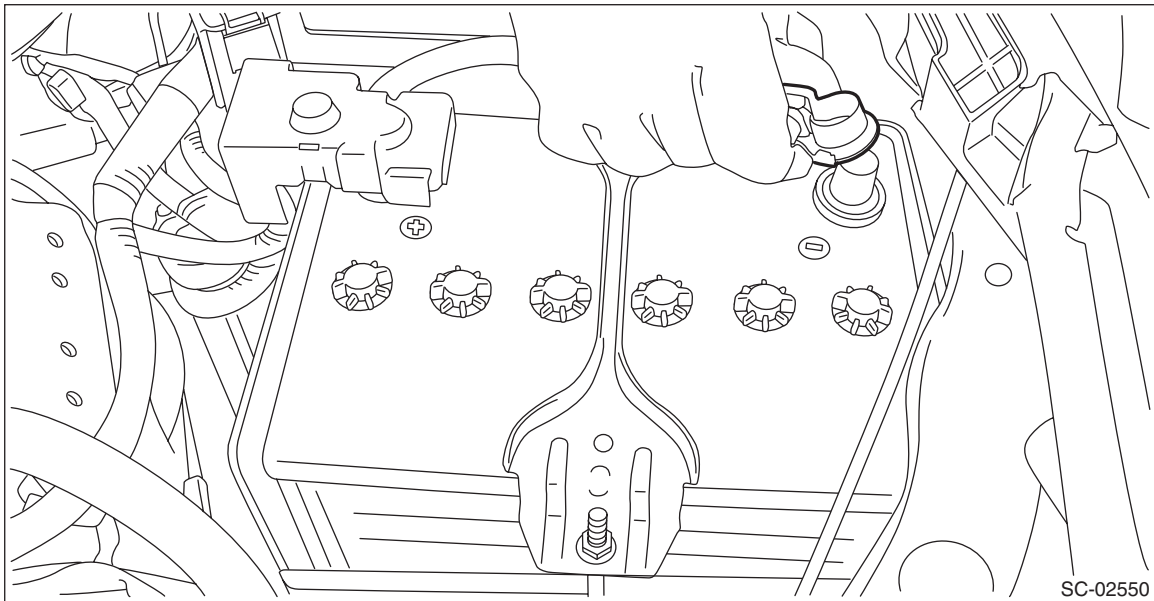


- LH side



2. EXHAUST SIDE

- 1) Disconnect the ground cable from battery.



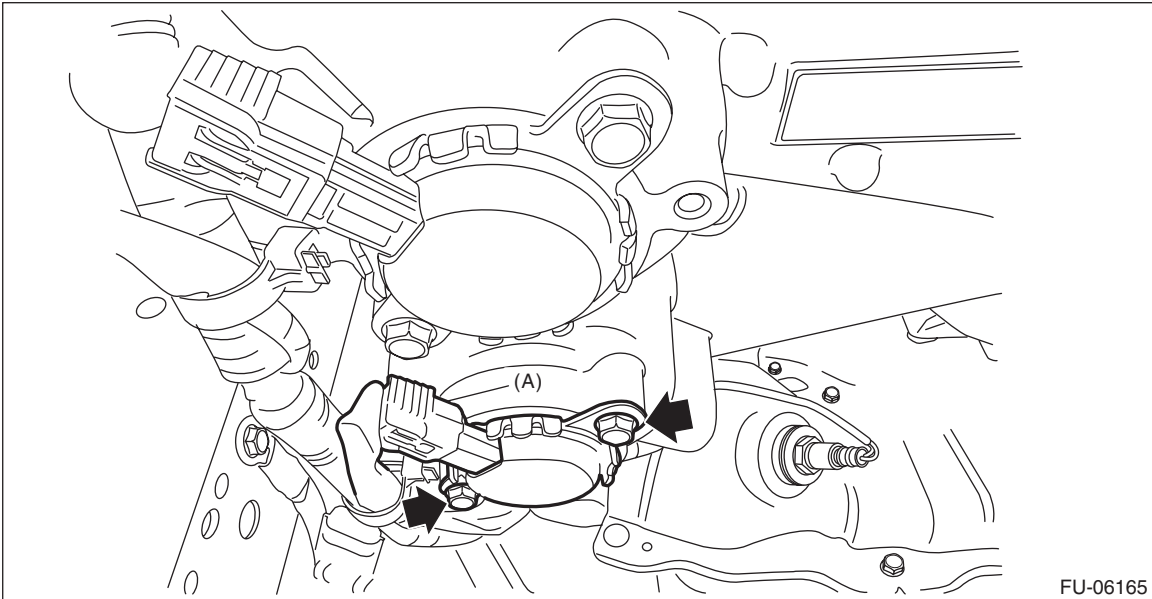
- 2) Remove the air intake duct. (RH side only) <Ref. to IN(H4DO(w/o HEV))-13, REMOVAL, Air Intake Duct.>
- 3) Remove the reservoir tank. (LH side only) <Ref. to CO(H4DO(w/o HEV))-97, REMOVAL, Reservoir Tank.>

Oil Control Solenoid

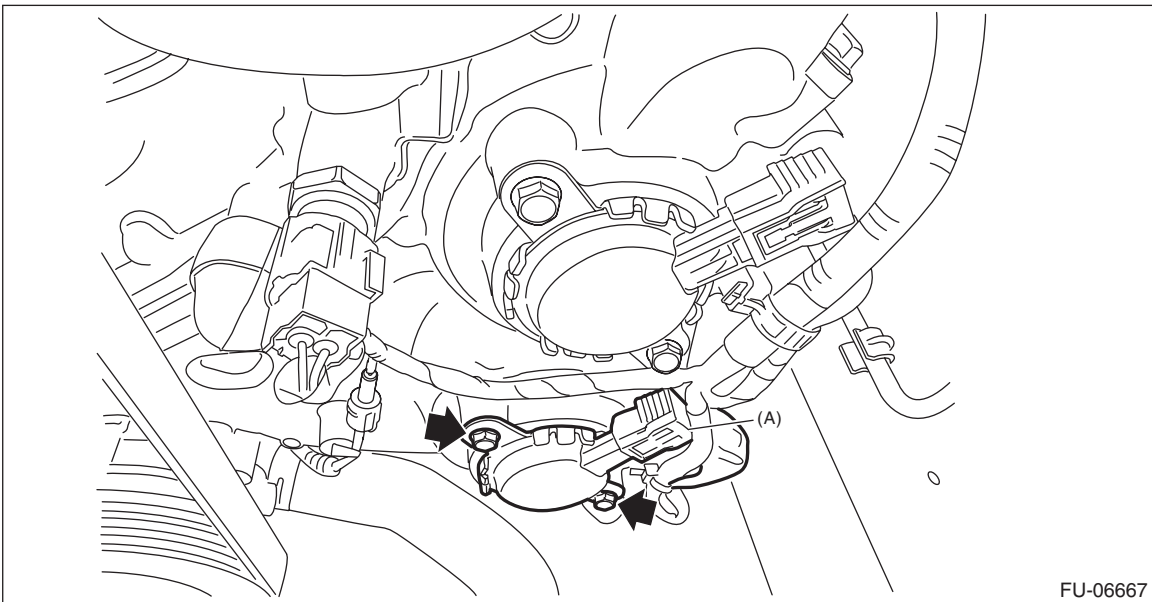
FUEL INJECTION (FUEL SYSTEMS)

4) Disconnect the connector (A) from the oil control solenoid, and remove the oil control solenoid from the chain cover.

- RH side



- LH side



B: INSTALLATION

Install in the reverse order of removal.

NOTE:

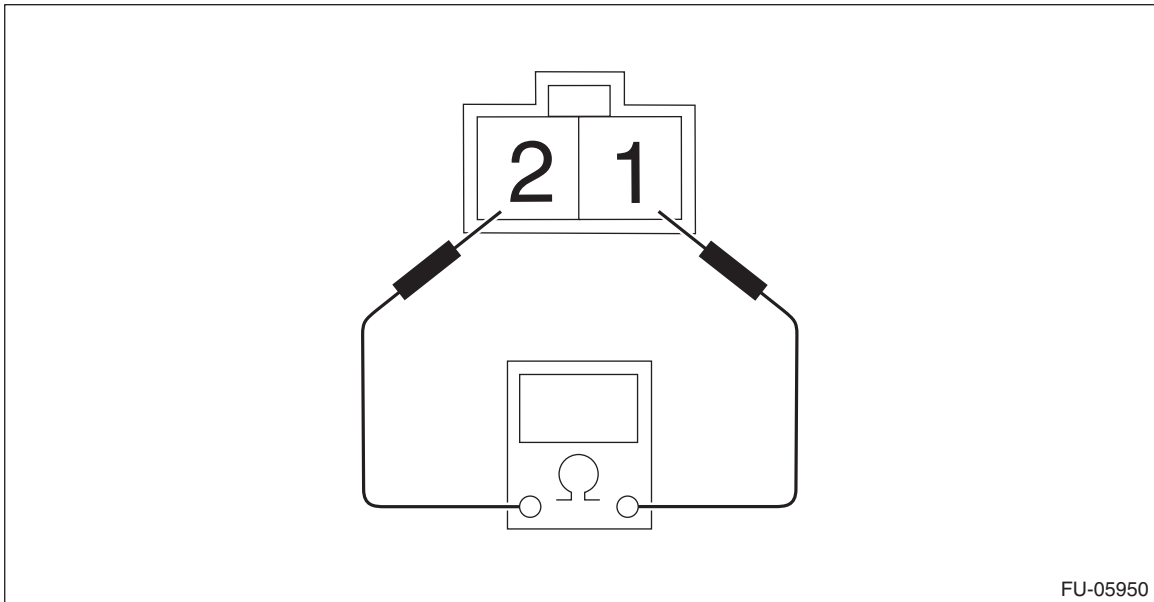
- Use new O-rings.
- Apply engine oil to O-ring.

Tightening torque:

6.4 N·m (0.7 kgf-m, 4.7 ft-lb)

C: INSPECTION

- 1) Check that the oil control solenoid has no deformation, cracks or other damages.
- 2) Measure the resistance between the oil control solenoid terminals.



Terminal No.	Standard
1 and 2	7.25±0.4 Ω (when 20°C (68°F))