# 23. Oxygen Sensor Relay

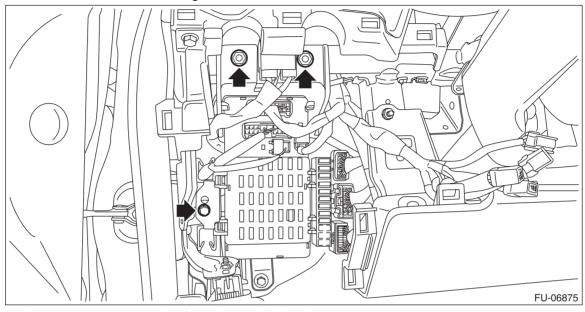
## A: REMOVAL

1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

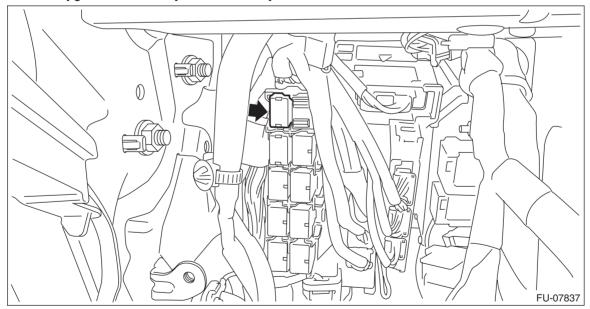
#### NOTE:

For the 12 volt engine restart battery, disconnect the ground terminal from 12V engine restart battery sensor.

- 2) Remove the instrument panel lower cover. <Ref. to El-76, REMOVAL, Instrument Panel Lower Cover.>
- 3) Remove the bolts and nuts securing the fuse block and move down the fuse block.



4) Remove the oxygen sensor relay from the relay block.



### **B: INSTALLATION**

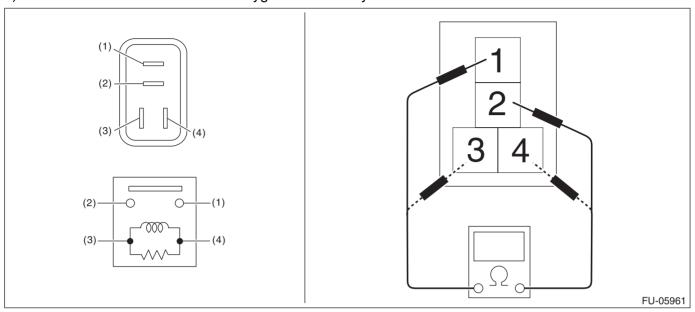
Install in the reverse order of removal.

### Tightening torque:

7.5 N⋅m (0.8 kgf-m, 5.5 ft-lb)

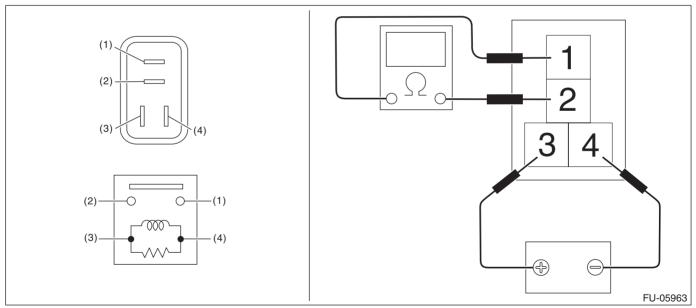
# **C: INSPECTION**

- 1) Check that the oxygen sensor relay has no deformation, cracks or other damages.
- 2) Measure the resistance between oxygen sensor relay terminals.



Terminal No.	Standard
1 and 2	1 M $\Omega$ or more
3 and 4	93.8 — 136.4 Ω (when 20°C (68°F))

3) Connect battery positive terminal to terminal No. 3 and battery ground terminal to terminal No. 4, and measure the resistance between oxygen sensor relay terminals.



Terminal No.	Standard
1 and 2	Less than 1 $\Omega$