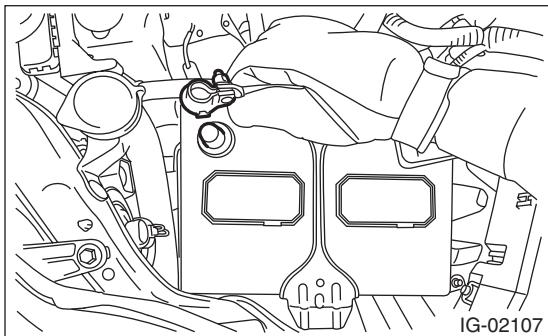


## 11. EGR Valve

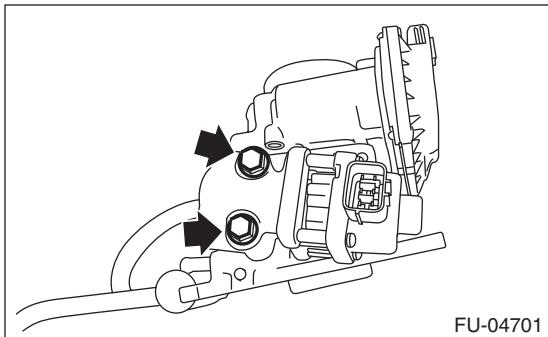
### A: REMOVAL

1) Disconnect the ground cable from battery.



2) Remove the multi-function duct assembly. <Ref. to FU(H4SO)-17, MULTI-FUNCTION DUCT ASSEMBLY, REMOVAL, Intake Manifold.>

3) Remove the EGR valve from the multi-function duct assembly.



### B: INSTALLATION

Install in the reverse order of removal.

NOTE:

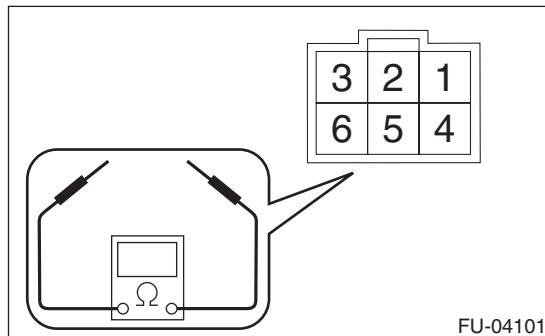
Use a new gasket.

**Tightening torque:**

**19 N·m (1.9 kgf·m, 14.0 ft-lb)**

### C: INSPECTION

1) Check that the EGR valve has no deformation, cracks or other damages.  
 2) Measure the resistance between EGR valve terminals.



Terminal No.	Standard
2 and 1	$22 \pm 2 \Omega$
2 and 3	$22 \pm 2 \Omega$
5 and 4	$22 \pm 2 \Omega$
5 and 6	$22 \pm 2 \Omega$