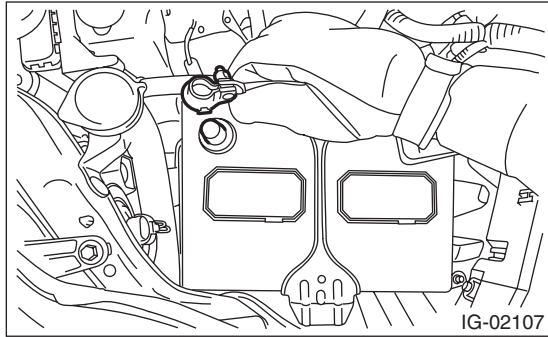


11.EGR Valve

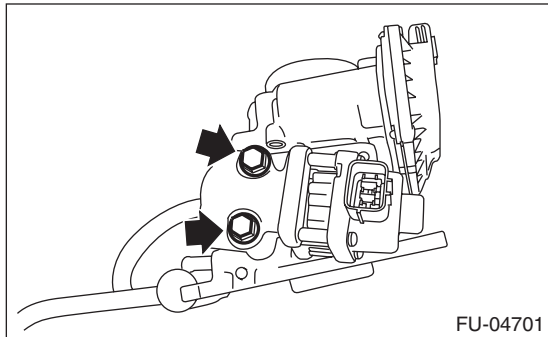
A: REMOVAL

1) Disconnect the ground cable from battery.



2) Remove the multi-function duct assembly. <Ref. to FU(H4SO)-18, 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.

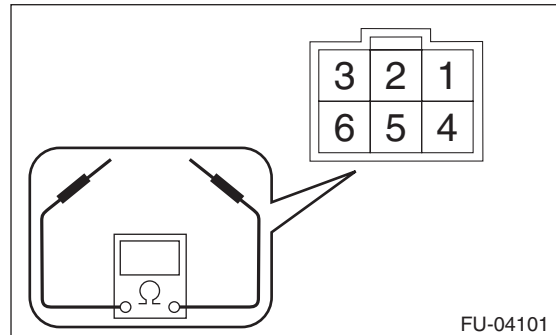
Tightening torque:

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±2 Ω
2 and 3	22±2 Ω
5 and 4	22±2 Ω
5 and 6	22±2 Ω