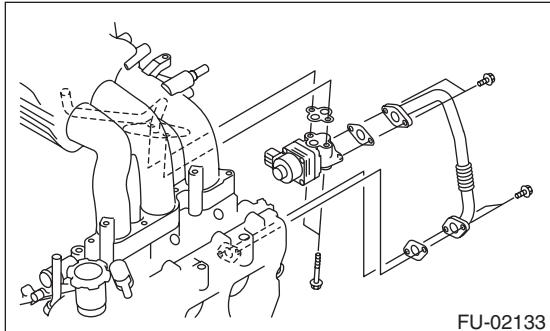


11. EGR Valve

A: REMOVAL

- 1) Remove the collector cover.
- 2) Disconnect the ground cable from battery.
- 3) Remove the air intake chamber. <Ref. to IN(H6DO)-8, REMOVAL, Air Intake Chamber.>
- 4) Remove the starter. <Ref. to SC(H6DO)-6, REMOVAL, Starter.>
- 5) Remove the EGR pipe from EGR valve and cylinder head.
- 6) Remove the EGR valve from intake manifold.



- 7) Disconnect the connector from EGR valve.

B: INSTALLATION

Install in the reverse order of removal.

NOTE:

Use a new gasket.

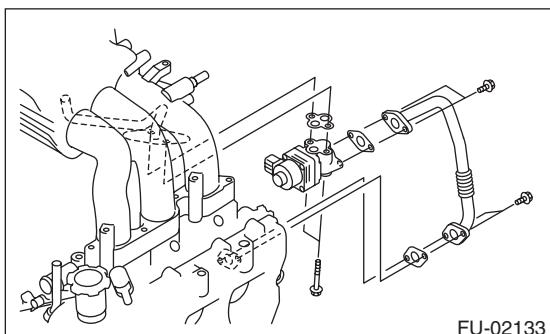
Tightening torque:

EGR valve

19 N·m (1.9 kgf-m, 14.0 ft-lb)

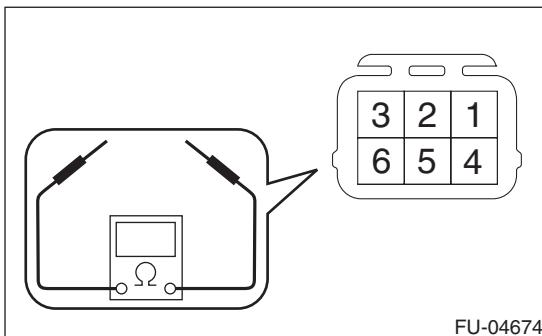
EGR pipe

6.4 N·m (0.7 kgf-m, 4.7 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	$22 \pm 2 \Omega$