

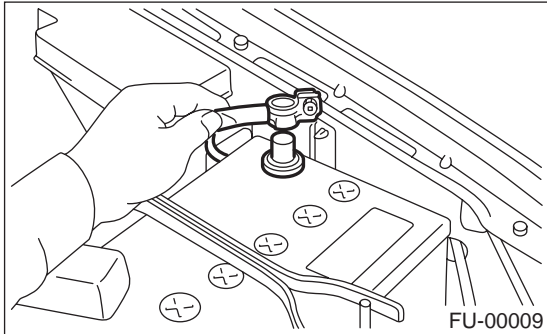
EGR VALVE

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

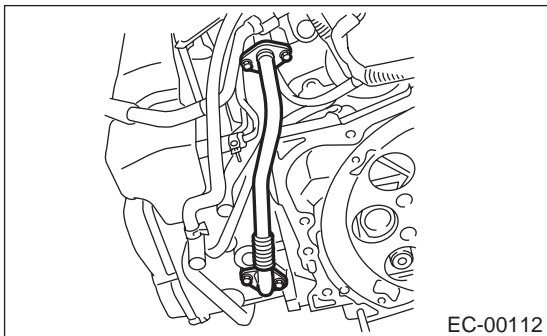
6. EGR Valve

A: REMOVAL

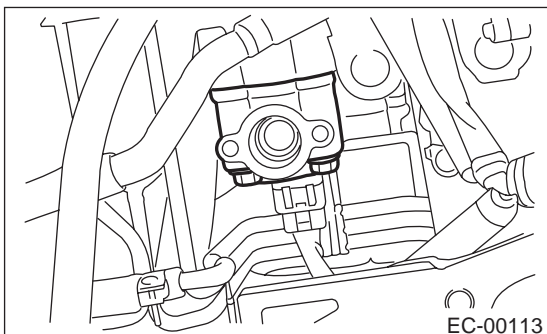
- 1) Disconnect battery ground cable.



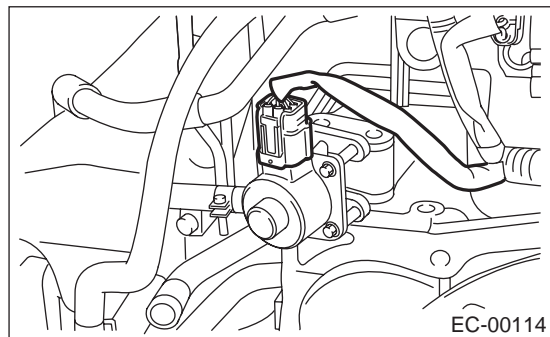
- 2) Remove air intake chamber. <Ref. to IN(H6DO)-6, REMOVAL, Air Intake Chamber.>
- 3) Remove starter. <Ref. to SC(H6DO)-6, REMOVAL, Starter.>
- 4) Remove EGR pipe from EGR valve and cylinder head.



- 5) Remove EGR valve from intake manifold.



- 6) Disconnect connector from EGR valve.

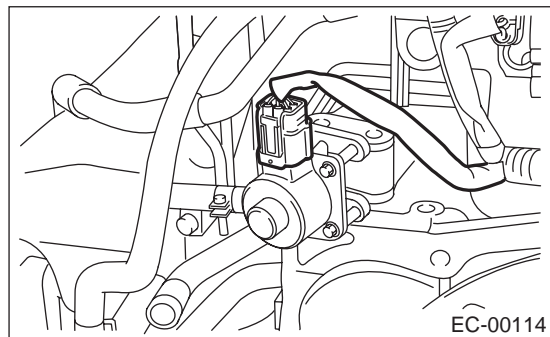


B: INSTALLATION

NOTE:

Replace old gaskets with new one.

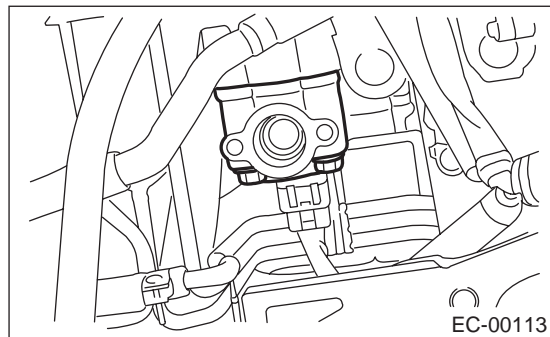
- 1) Connect connector EGR valve.



- 2) Install EGR valve to intake manifold.

Tightening torque:

19 N·m (1.9 kgf-m, 14 ft-lb)



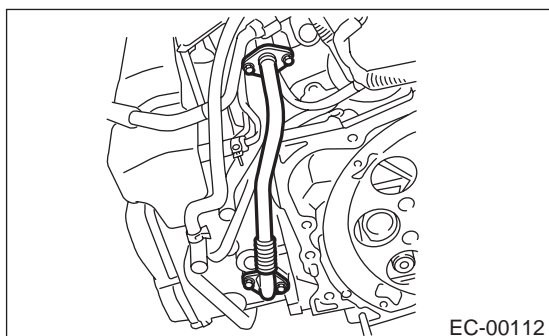
EGR VALVE

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

3) Install EGR pipe to EGR valve and cylinder head.

Tightening torque:

6.4 N·m (0.65 kgf-m, 4.7 ft-lb)



4) Install starter. <Ref. to SC(H6DO)-6, INSTALLATION, Starter.>

5) Install air intake chamber. <Ref. to IN(H6DO)-6, INSTALLATION, Air Intake Chamber.>

6) Connect battery ground cable.

C: INSPECTION

1) Check the EGR valve for proper valve movement.

2) Check the EGR pipe, etc., for blockages or cracks.