

## PCV Valve

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

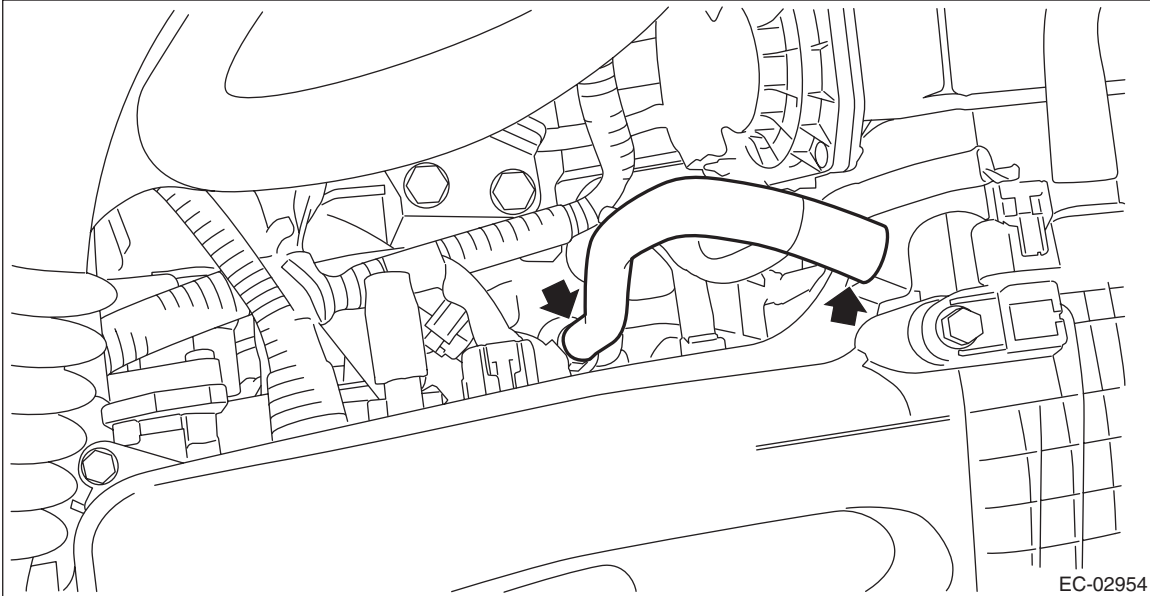
### 15.PCV Valve

#### A: REMOVAL

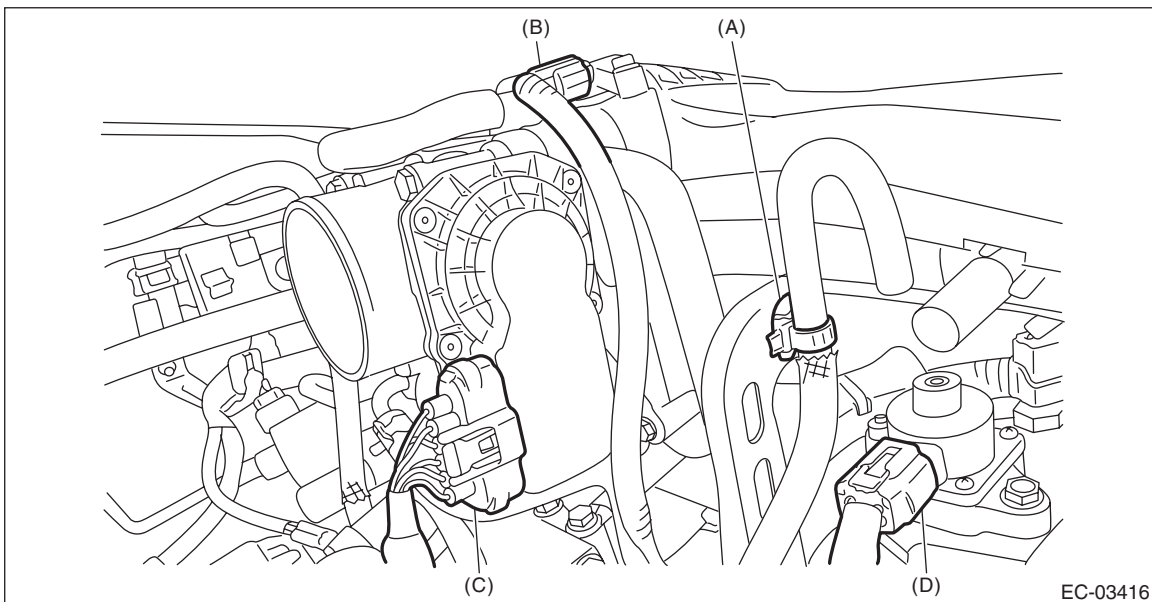
##### CAUTION:

**Do not remove unless the PCV valve is broken.**

- 1) Disconnect the PCV hose from the intake manifold and the PCV valve, and then remove the PCV hose.



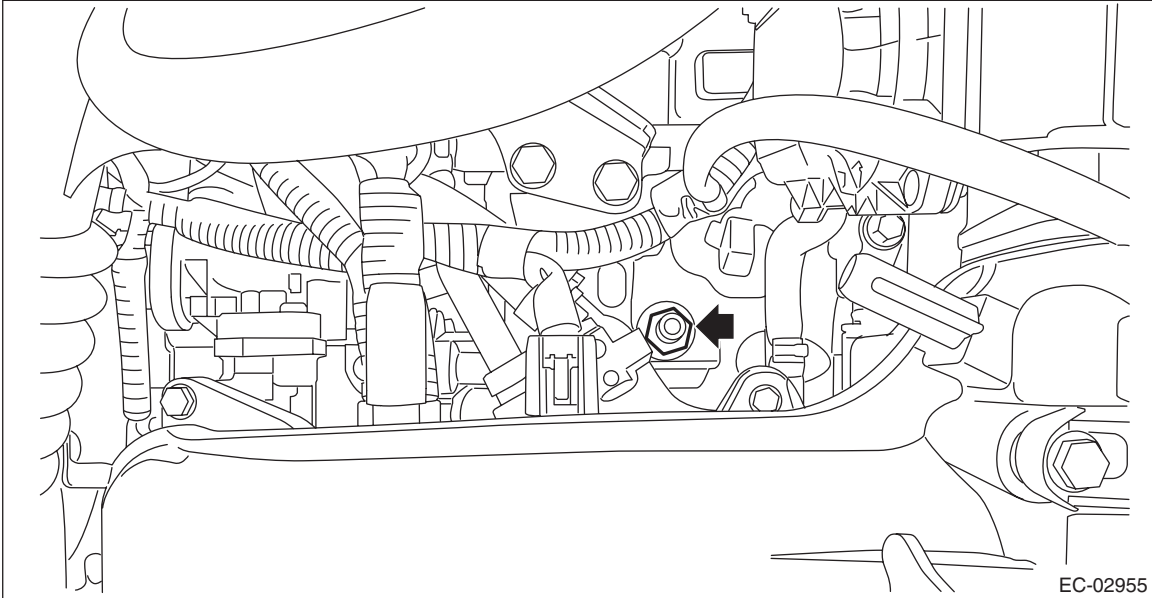
- 2) Remove the clip (A) holding the air breather hose from the engine hanger. (MT model)
- 3) Disconnect the connector (B) from manifold absolute pressure sensor. (MT model)
- 4) Disconnect the connector (C) from the throttle position sensor. (MT model)
- 5) Disconnect the connector (D) from the EGR control valve. (MT model)



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6) Remove the PCV valve from the cylinder block RH.



## B: INSTALLATION

Install in the reverse order of removal.

NOTE:

Apply liquid gasket to the bolt threads of PCV valve.

**Liquid gasket:**

**THREE BOND 1324 (Part No. 004403042) or equivalent**

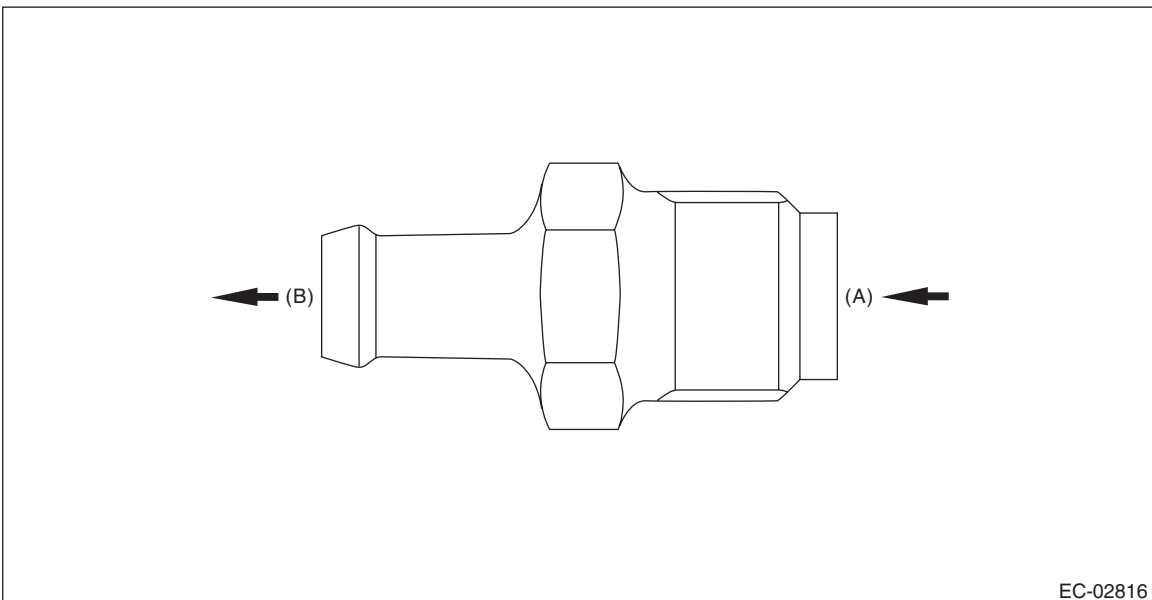
**Tightening torque:**

**23 N·m (2.3 kgf-m, 17.0 ft-lb)**

## C: INSPECTION

### 1. PCV VALVE

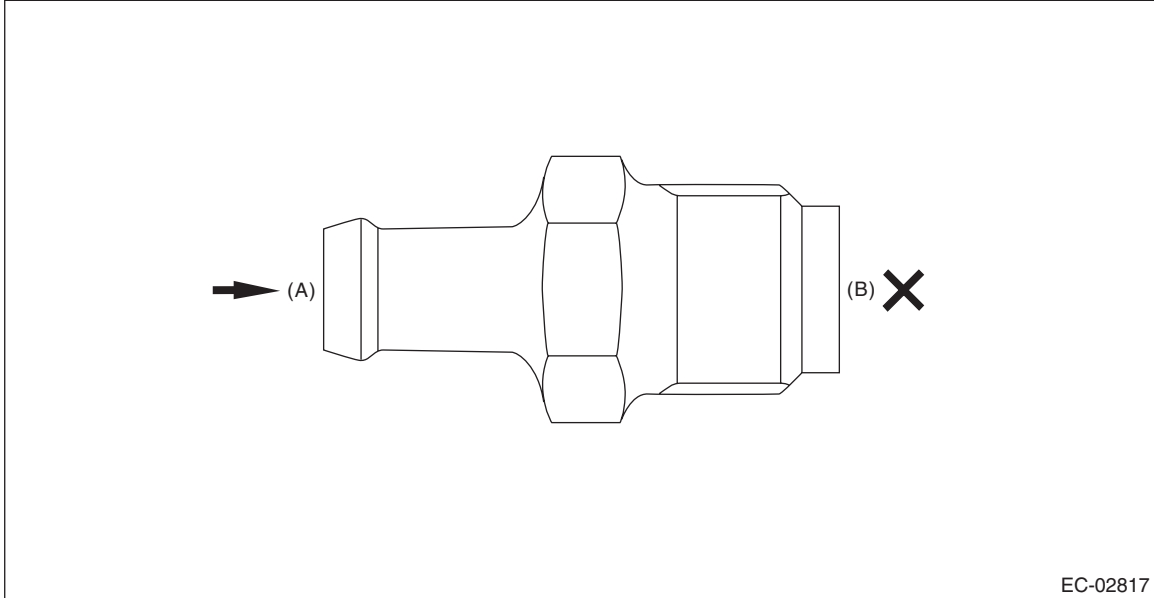
- 1) Check that the PCV valve has no deformation, cracks or other damages.
- 2) Check that air is discharged from (B) when air is blown into (A).



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3) Check that air does not come out from (B) when air is blown into (A).



## 2. OTHER INSPECTIONS

Check that the PCV hose has no cracks, damage or loose part.

## **PCV Valve**

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# INTAKE (INDUCTION)

# *IN(H4DO(w/o HEV))*

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