

14. PCV Valve

A: REMOVAL

CAUTION:

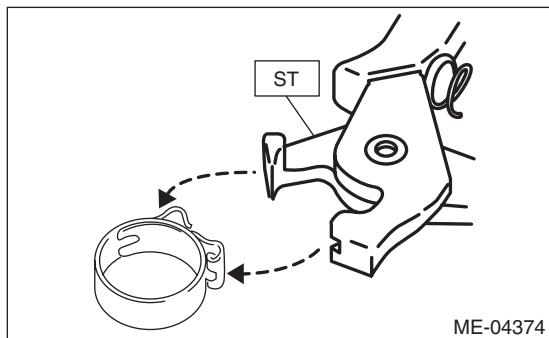
Do not remove unless the PCV valve is broken.

- 1) Remove the intake manifold. <Ref. to FU(w/o STI)-18, REMOVAL, Intake Manifold.>
- 2) Remove the secondary air combination valve RH. <Ref. to EC(w/o STI)-30, REMOVAL, Secondary Air Combination Valve.>
- 3) Disconnect the vacuum hose (A) from the PCV valve and remove the PCV valve from the PCV connector.

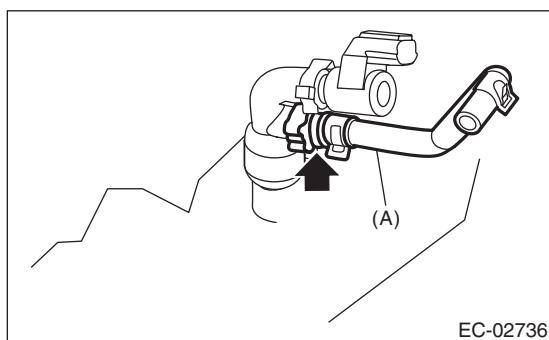
NOTE:

Pinch the clamp of the PCV connector by fitting the cut out in the ST with the protrusion on the clamp as shown in the figure, and unlock the clamp.

ST 18353AA000 CLAMP PLIERS



ME-04374



EC-02736

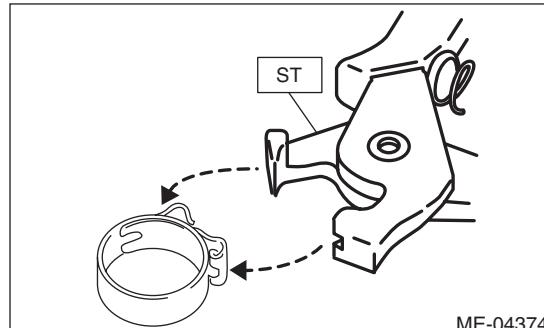
B: INSTALLATION

- 1) Install the PCV valve to the PCV connector and connect the vacuum hose (A) to the PCV valve.

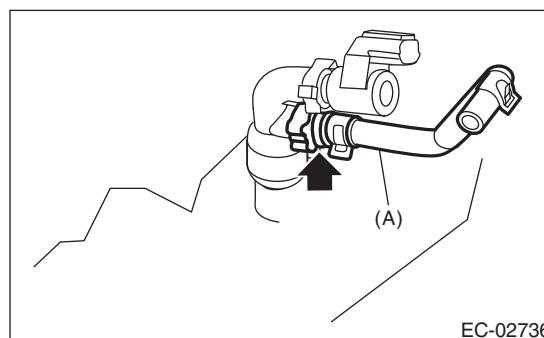
NOTE:

Use a new clamp for the PCV connector clamp, fit the cut out in the ST with the protrusion on the clamp as shown in the figure, and lock the clamp.

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- 2) Install the secondary air combination valve RH. <Ref. to EC(w/o STI)-31, INSTALLATION, Secondary Air Combination Valve.>
- 3) Install the intake manifold. <Ref. to FU(w/o STI)-22, INSTALLATION, Intake Manifold.>
- 4) Install the collector cover.

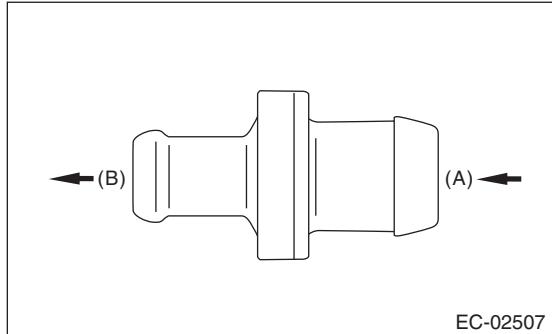
PCV Valve

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

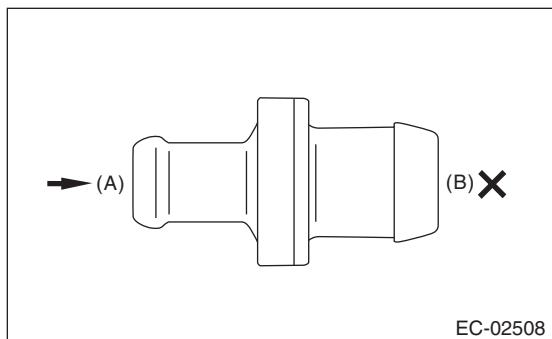
C: INSPECTION

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).



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



2. OTHER INSPECTIONS

Check the vacuum hose for cracks, damage or looseness.