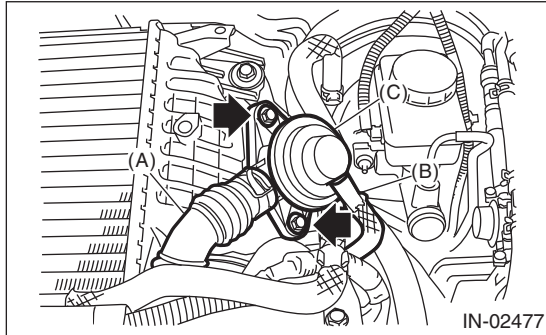


8. Air By-pass Valve

A: REMOVAL

- 1) Install the collector cover.
- 2) Disconnect the air by-pass pipe (A) and vacuum hose (B) from the air by-pass valve (C).
- 3) Remove the air by-pass valve (C) from the inter-cooler.



B: INSTALLATION

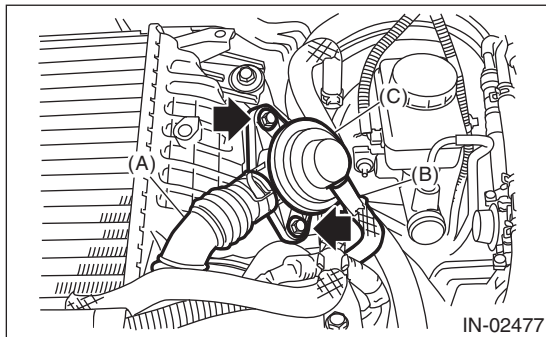
Install in the reverse order of removal.

NOTE:

- Use new O-rings.
- Be careful not to pinch the O-ring.

Tightening torque:

6.5 N·m (0.7 kgf-m, 4.8 ft-lb)



- (A) Air by-pass pipe
(B) Vacuum hose
(C) Air by-pass valve