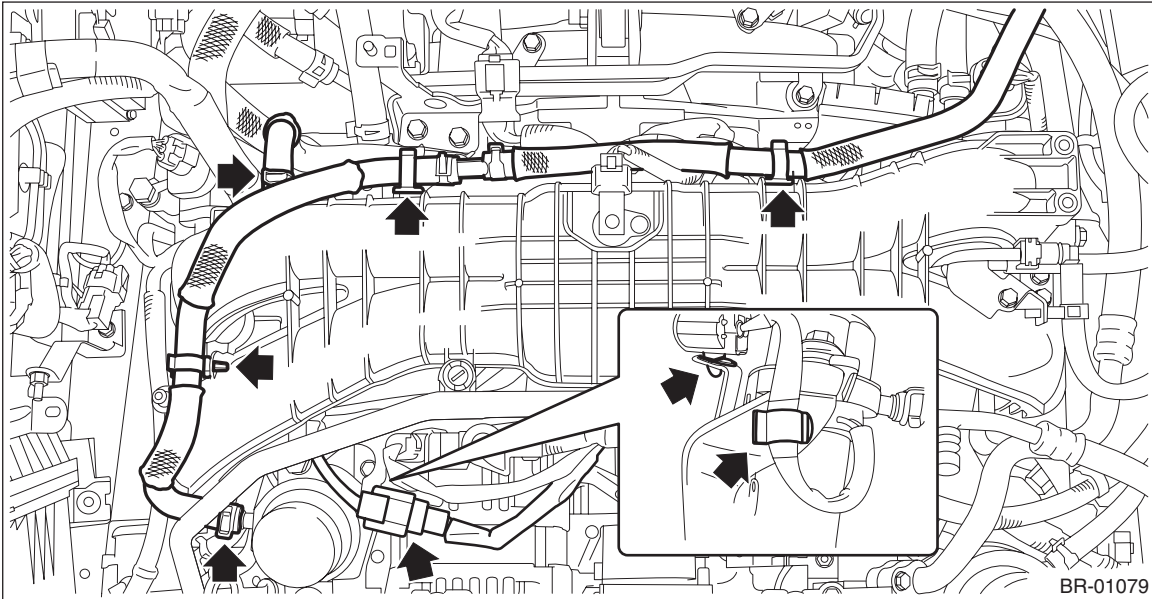


16.Brake Vacuum Pump

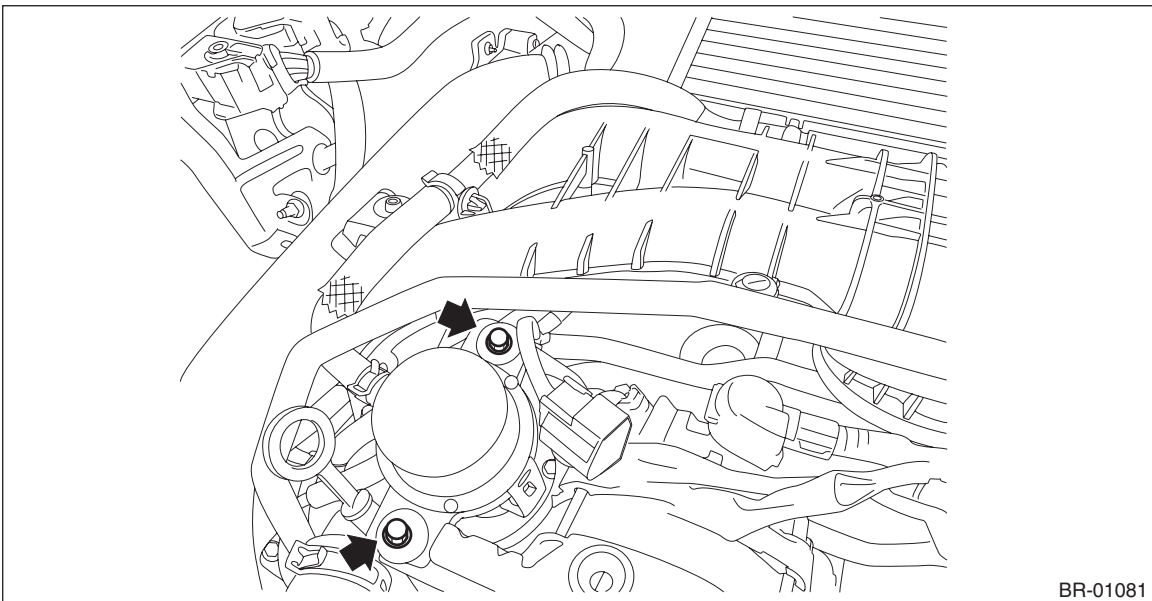
A: REMOVAL

1. BRAKE VACUUM PUMP

- 1) Disconnect the ground cable from battery.
- 2) Remove the vacuum pump assembly.
 - (1) Disconnect the connectors of the vacuum pump assembly.
 - (2) Remove the vacuum hose COMPL.



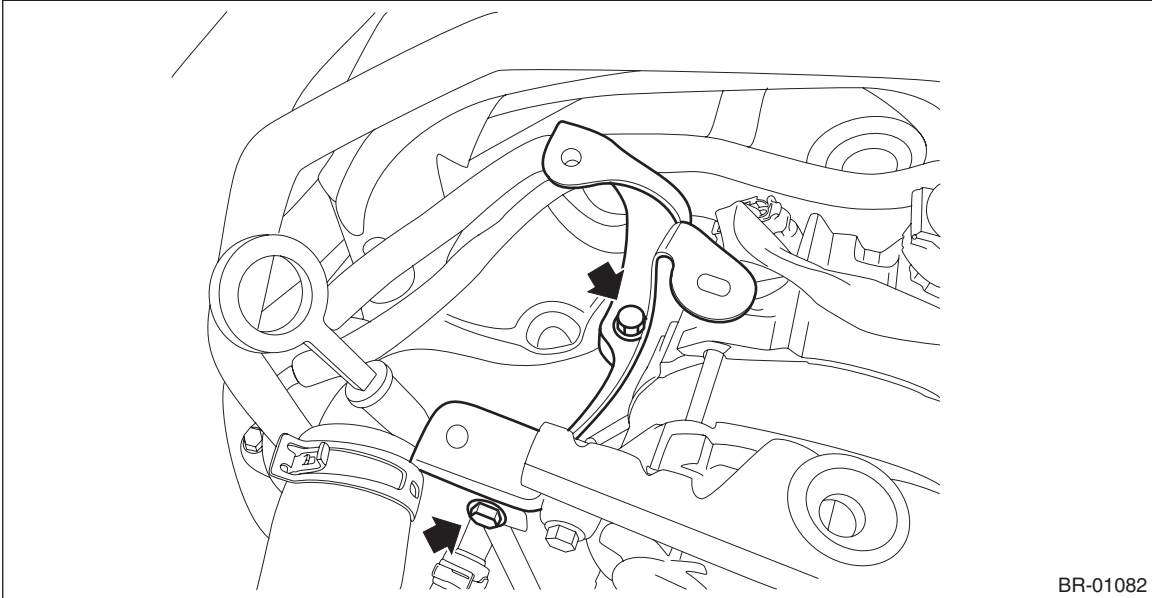
- (3) Remove the bolts, then remove the vacuum pump assembly.



Brake Vacuum Pump

BRAKE

3) Remove the bolts, and then remove the bracket - generator.



B: INSTALLATION

1. BRAKE VACUUM PUMP

Install in the reverse order of removal.

Tightening torque:

Bracket - generator: 19 N·m (1.9 kgf-m, 14.0 ft-lb)

Vacuum pump assembly: 6.4 N·m (0.65 kgf-m, 4.7 ft-lb)

C: INSPECTION

1. BRAKE VACUUM PUMP

Refer to “Read Diagnostic Trouble Code (DTC)” of “BRAKE VACUUM CONTROL”. <Ref. to BVC(diag)-10, OPERATION, Read Diagnostic Trouble Code (DTC).>

2. VACUUM HOSE

Check to see that air only flows in one direction, when air is blown into or sucked from the hose.