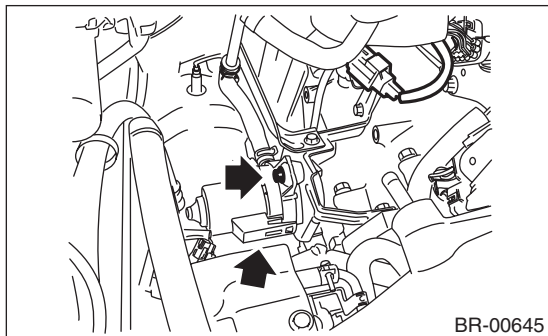


16.Brake Vacuum Pump

A: REMOVAL

1. BRAKE VACUUM PUMP

- 1) Disconnect the ground cable from the battery.
- 2) Disconnect the brake vacuum pump connector.
- 3) Remove the vacuum hose.
- 4) Remove the bolt, and remove the brake vacuum pump.



2. VACUUM HOSE

Remove the clip and remove the vacuum hose.

B: INSTALLATION

1. BRAKE VACUUM PUMP

Install in the reverse order of removal.

Tightening torque:

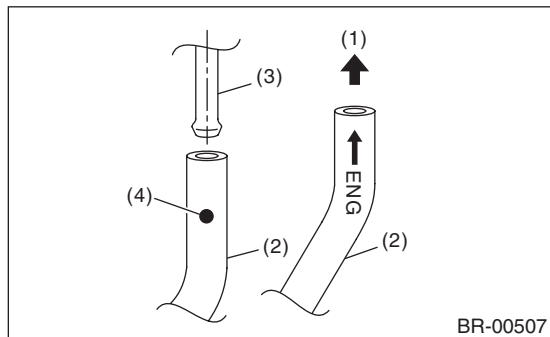
7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

2. VACUUM HOSE

Install in the reverse order of removal.

CAUTION:

**The vacuum hose has an installation direction.
Make sure to install in the proper direction.**



- (1) To engine
- (2) Vacuum hose
- (3) Vacuum pipe
- (4) Marking (Marking to vacuum pipe side)

C: INSPECTION

1. BRAKE VACUUM PUMP

Inspect for whether or not the pump operates when battery voltage is applied to the connector terminal.

2. VACUUM HOSE

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