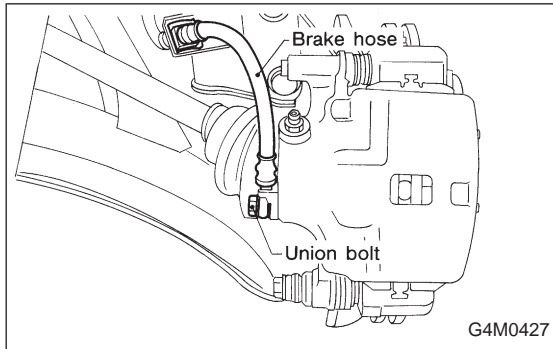


7. Brake Hose

A: REMOVAL

- 1) Separate brake pipe from brake hose.
(Always use flare nut wrench and be careful not to deform flare nut.)
- 2) Pull out clamp to remove brake hose.
- 3) Remove clamp at strut and union bolt.



B: INSTALLATION

1. FRONT BRAKE HOSE

- 1) Route end of brake hose (on caliper side) through hole in brake hose bracket at strut location.
- 2) Tighten end of brake hose at caliper using a union bolt.

Torque (Union bolt):

18 ± 3 N·m (1.8 ± 0.3 kg·m, 13.0 ± 2.2 ft·lb)

- 3) Secure middle fitting of brake hose to bracket at strut location using a clamp.
- 4) Position disc in straight-forward direction and route brake hose through hole in bracket on wheel apron side.

CAUTION:

Be sure brake hose is not twisted.

- 5) Temporarily tighten flare nut to connect brake pipe and hose.
- 6) Fix brake hose with clamp at wheel apron bracket.
- 7) While holding hexagonal part of brake hose fitting with a wrench, tighten flare nut to the specified torque.

Torque (Brake pipe flare nut):

14.7^{+3}_{-2} N·m ($1.5^{+0.3}_{-0.2}$ kg·m, $10.8^{+2.2}_{-1.4}$ ft·lb)

- 8) Bleed air from the brake system.

2. REAR BRAKE HOSE

- 1) Pass brake hose through the hole of bracket, and lightly tighten flare nut to connect brake pipe.
- 2) Insert clamp upward to fix brake hose.
- 3) Perform the same procedures as before mentioned in steps 7) and 8).