



# 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.

#### Tightening torque (Union bolt): 18±3 №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.

# Tightening torque (Brake pipe flare nut): $15^{+3}_{-2} N m (1.5^{+0.3}_{-0.2} \text{ kg-m}, 10.8^{+2.2}_{-1.4} \text{ ft-lb})$

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).