



## ABS Control Unit / HU Removal and Installation

### Removal

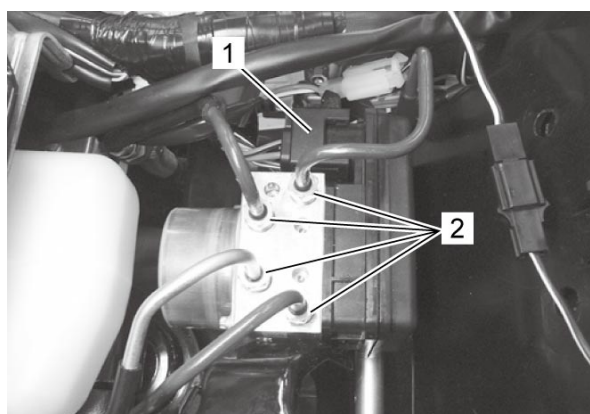
#### **⚠ WARNING:**

When storing the brake fluid, seal the container completely and keep away from children.

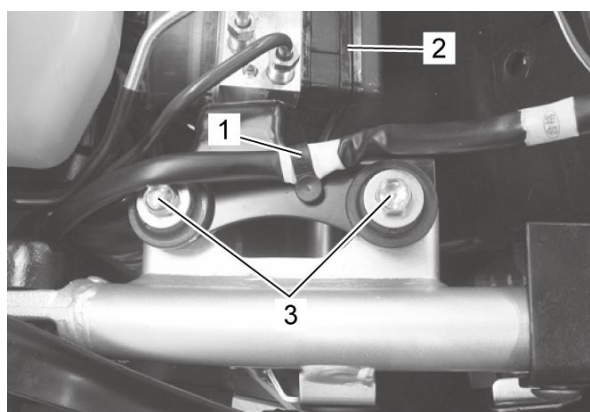
#### **NOTICE:**

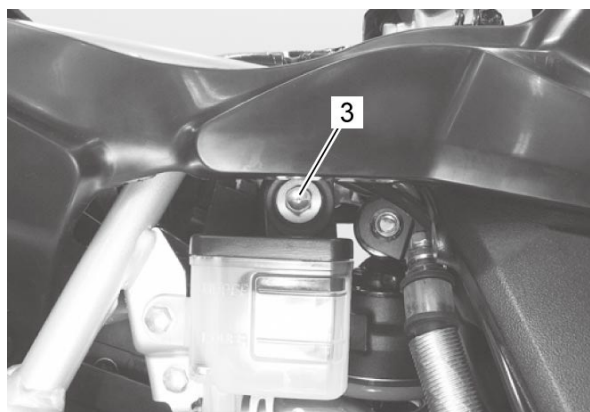
- This brake system is filled with an ethylene glycol-based DOT 4 brake fluid. Do not mix different types of fluid such as silicone-based or petroleum-based.
- Do not use any brake fluid taken from old, used or unsealed containers. Never reuse brake fluid left over from the last servicing or stored for long periods.
- Handle brake fluid with care: the fluid reacts chemically with paint, plastics, rubber materials etc. and will damage them severely.
- The ABS control unit/HU cannot be disassembled.

- 1) Turn the ignition switch OFF.
- 2) Drain the brake fluid.
- 3) Disconnect the ABS control unit coupler (1).
- 4) Loosen the flare nuts (2) and disconnect the brake pipes.



- 5) Remove the clamp (1).
- 6) Remove the ABS control unit/HU assembly (2) by removing the holder mounting bolts (3).





**7)** Remove the ABS control unit/HU (1) from the holder.



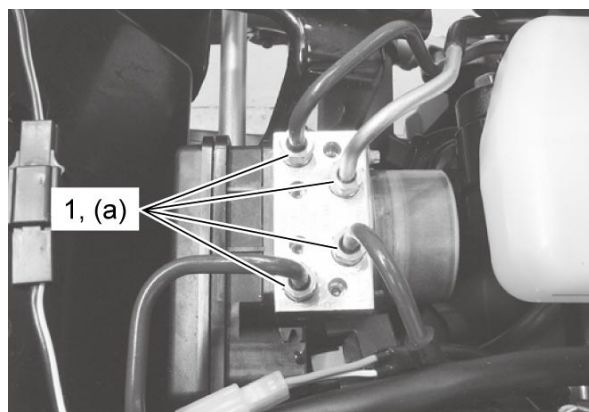
## Installation

Installation is in the reverse order of removal. Pay attention to the following points:

- Route the brake hoses correctly.
  - Front brake hose:
  - Rear brake hose:
- Make sure to hold the brake pipe when tightening the flare nut, or it may be misaligned.
- Tighten the brake pipe flare nuts (1) to the specified torque.

### Tightening torque

**Brake pipe flare nut (a): 16 N·m (1.6 kgf-m, 11.5 lbf-ft)**



- Bleed air from the brake fluid circuit. 