

## 7. Brake Fluid

### A: REPLACEMENT

**CAUTION:**

- The FMVSS No. 116, fresh DOT3 or 4 brake fluid must be used.
- Cover bleeder with waste cloth, when loosening it, to prevent brake fluid from being splashed over surrounding parts.
- Avoid mixing different brands of brake fluid to prevent degrading the quality of the fluid.
- Be careful not to allow dirt or dust to get into the reservoir tank.

**NOTE:**

- During bleeding operation, keep the clutch reserve tank filled with brake fluid to eliminate entry of air.
- Clutch pedal operating must be very slow.
- For convenience and safety, it is advisable to have two man working.

- The amount of brake fluid required is approximately 70 ml (2.4 US fl oz, 2.5 Imp fl oz) for total clutch system.

- 1) Either jack-up vehicle and place a safety stand under it, or lift-up vehicle.
- 2) Remove both front and rear wheels.
- 3) Draw out the brake fluid from reserve tank with syringe.
- 4) Refill reservoir tank with recommended brake fluid.

***Recommended brake fluid:***

***FMVSS No. 116, fresh DOT3 or 4 brake fluid***

- 5) Bleed air from oil line with the help of a co-worker.

<Ref. to 2-10 [W2A2].>