

## 1. General

### A: PRECAUTION

When servicing clutch system, pay attention to the following items.

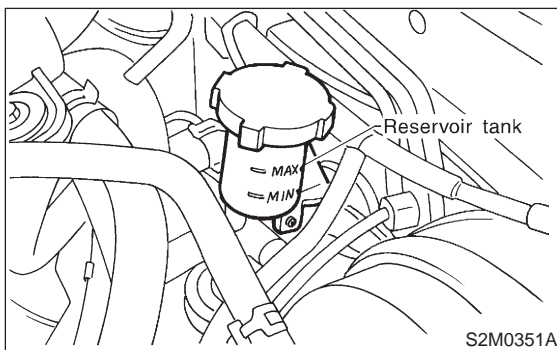
1) Check fluid level using a scale on outside of reservoir tank. If the level is below "MIN", add brake fluid to bring it up to "MAX".

#### **Recommended brake fluid:**

**FMVSS No. 116, fresh DOT3 or DOT4 brake fluid**

#### **CAUTION:**

- Avoid mixing different grades of brake fluid to prevent degradation of the fluid.
- Be careful not to allow dirt or dust to get into the reservoir tank.
- Use fresh DOT3 or DOT4 brake fluid when refilling fluid.



- 2) Make sure that brake fluid does not leak from master cylinder, operating cylinder and piping.
- 3) Apply grease sufficiently to the release lever pinion.
- 4) Check for proper clutch disengagement and clutch pedal return ability.

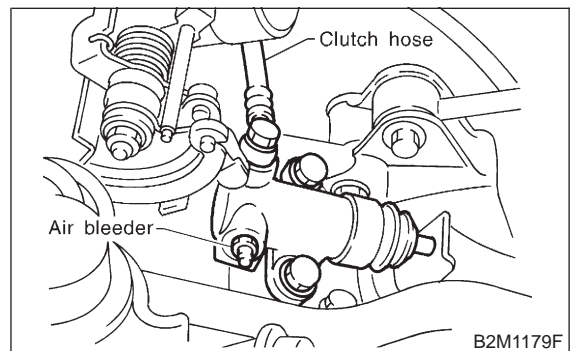
## 2. On-car Service

### A: ADJUSTMENT

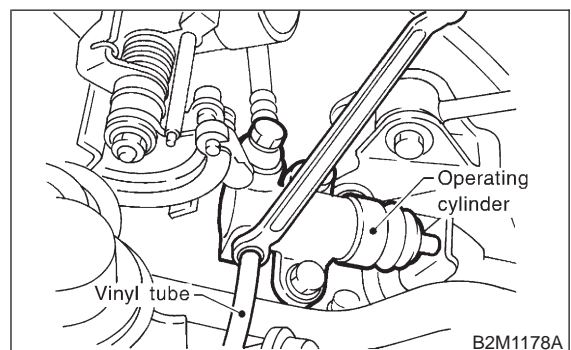
#### **NOTE:**

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

- 1) Remove air chamber.
- 2) Fit one end of a vinyl tube into the air bleeder of operating cylinder and put the other end into a brake fluid container.



- 3) Slowly depress the clutch pedal and keep it depressed. Then open the air bleeder to discharge air together with the fluid. Release the air bleeder for 1 or 2 seconds. Next, with the bleeder closed, slowly release the clutch pedal.



- 4) Repeat these steps until there are no more air bubbles in the vinyl tube.

#### **CAUTION:**

**Cover bleeder with waste cloth when loosening it, to prevent brake fluid from being splashed over surrounding parts.**