

9) After completing the bleeding operation, hold brake pedal depressed and tighten screw and install bleeder cap.

**Tightening torque (Bleeder screw):**

**$8\pm 1$  N·m ( $0.8\pm 0.1$  kg·m,  $5.8\pm 0.7$  ft·lb)**

10) Bleed air from each wheel cylinder using the same procedures as described in steps 6) through 7) above.

11) Depress brake pedal with a force of approximately 294 N (30 kg, 66 lb) and hold it there for approximately 20 seconds. At this time check pedal to see if it shows any unusual movement.

Visually inspect bleeder screws and brake pipe joints to make sure that there is no fluid leakage.

12) Install wheels, and drive vehicle for a short distance between 2 to 3 km (1 to 2 miles) to make sure that brakes are operating properly.

## 12. Proportioning Valve

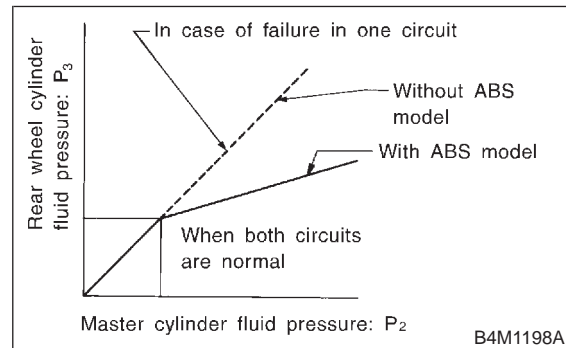
### A: INSPECTION

1) Install the oil pressure gauges to measure the master cylinder fluid pressure (front wheel brake fluid pressure) and rear wheel cylinder fluid pressure.

2) Bleed air from the oil pressure gauges.

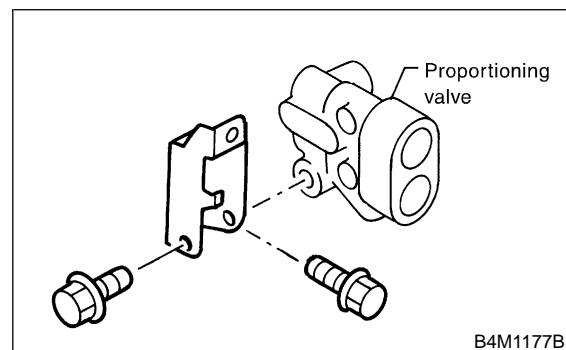
3) Check the master cylinder fluid pressure and rear wheel cylinder fluid pressure.

The standard values are shown in Figure.



4) For the oil pressure in case of split point, refer to "SPECIFICATIONS". <Ref. to 4-4 [S1A0].>

### B: REMOVAL



1) Remove brake pipe from proportioning valve at four places.

2) Remove proportioning valve from its bracket.

**CAUTION:**

**Do not disassemble or adjust the proportioning valve. (The proportioning valve must be replaced as an assembly.)**