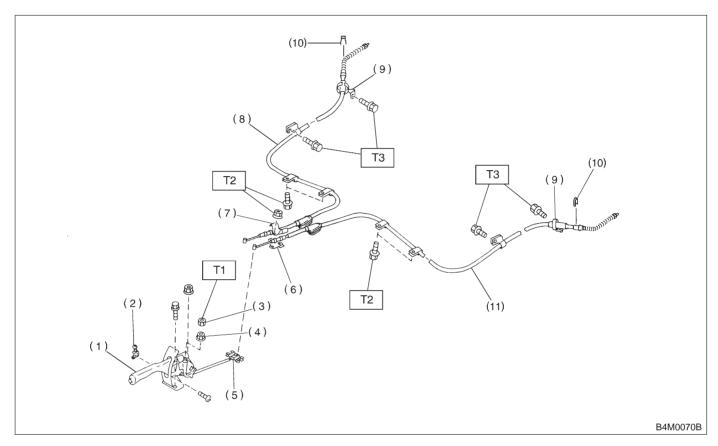
### 9. Parking Brake Cable

# 9. Parking Brake Cable

## A: REPLACEMENT



- (1) Parking brake lever
- (2) Parking brake switch
- (3) Lock nut
- (4) Adjusting nut
- (5) Equalizer
- (6) Bracket

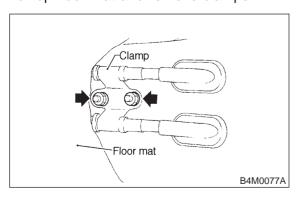
- (7) Clamp
- (8) Parking brake cable RH
- (9) Cable guide
- (10) Clamp (Rear disc brake model only)
- (11) Parking brake cable LH

Tightening torque: N-m (kg-m, ft-lb)

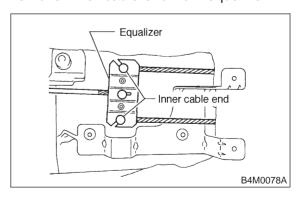
T1:  $5.9\pm1.5$  (0.60 $\pm0.15$ , 4.3 $\pm1.1$ )

T2: 18±5 (1.8±0.5, 13.0±3.6) T3: 32±10 (3.3±1.0, 24±7)

- 1) Lift-up vehicle.
- 2) Remove rear wheels.
- 3) Remove rear cushion.
- 4) Remove console box from front floor.
- 5) Loosen parking cable adjusting nut.
- 6) Roll up floor mat and remove clamps.



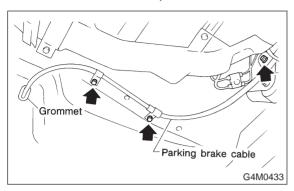
### 7) Remove inner cable end from equalizer.



- 8) Pull out parking brake cable from parking brake assembly. <Ref. to 4-4 [W4A0].> or <Ref. to 4-4 [W3A0].>
- 9) Pull out clamp from parking brake assembly.
- 10) Remove bolt and bracket from trailing link bracket.

### SERVICE PROCEDURE

11) Remove bolt and clamp from rear floor.

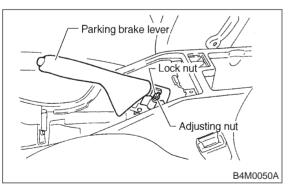


- 12) Detach grommet from rear floor.
- 13) Remove cable assembly from cabin by forcibly pulling it backward.
- 14) Detach parking brake cable from cable guide at rear trailing link.
- 15) Install parking brake assembly in the reverse order of removal.

#### NOTE:

- Be sure to pass cable through cable guide inside the tunnel.
- Be sure to adjust the shoe clearance. (Rear disc brake only) <Ref. to 4-4 [W4D1].>
- 16) Adjust parking brake lever by turning adjusting nut until parking brake lever stroke is set at 7 to 8 notches with operating force of 196 N (20 kg, 44 lb).
- 17) Tighten lock nut.

# Tightening torque (Lock nut): 5.9±1.5 N·m (0.60±0.15 kg-m, 4.3±1.1 ft-lb)



## 10. Air Bleeding

# A: GENERAL RULES FOR EFFECTIVE BLEEDING

- 1) Start with the brakes (wheels) connecting to the secondary chamber of the master cylinder.
- 2) The time interval between two brake pedal operations (from the time when the pedal is released to the time when it is depressed another time) shall be approximately 3 seconds.
- 3) The air bleeder on each brake shall be released for 1 to 2 seconds.

### **B: BLEEDING PROCEDURE**

#### **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 brake reserve tank filled with brake fluid to eliminate entry of air.
- Brake pedal operating must be very slow.
- For convenience and safety, it is advisable to have two men working.
- 1) Make sure that there is no leak from joints and connections of the brake system.