

PARKING BRAKE SYSTEM

PROBLEM SYMPTOMS TABLE

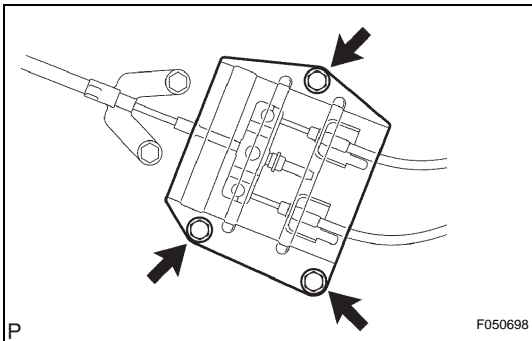
HINT:

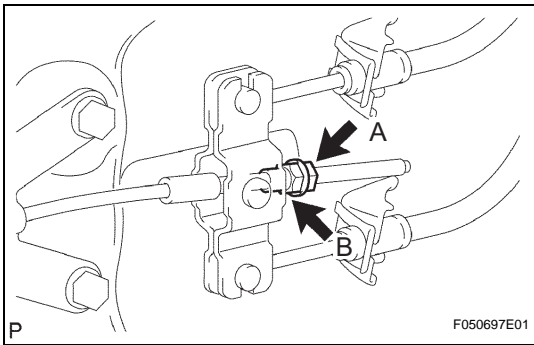
Use the table below to help you find the cause of the problem. The numbers indicate the ranked order of probability of each of the possible causes. Check each part in the order suggested. If necessary, replace these parts.

Symptom	Suspected area	See page
Brake drag	1. Parking brake pedal travel (Out of adjustment) (Automatic Transmission)	PB-2
	2. Parking brake lever travel (Out of adjustment) (Manual Transmission)	PB-2
	3. Parking brake wire (Sticking)	PB-18
	4. Parking brake shoe clearance (Out of adjustment)	BR-74
	5. Parking brake shoe lining (Cracked or distorted)	BR-70
	6. Tension or return spring (Damaged)	BR-68

ADJUSTMENT

1. REMOVE REAR WHEEL
2. ADJUST REAR DRUM BRAKE SHOE CLEARANCE
(See page [BR-74](#))
3. INSTALL REAR WHEEL
Torque: 113 N*m (1,152 kgf*cm, 83 ft.*lbf)
4. INSPECT PARKING BRAKE PEDAL TRAVEL (for Automatic Transmission)
 - (a) Slowly depress the parking brake pedal to the fully applied position, and count the number of clicks.
Parking brake pedal travel at 300 N (31 kgf, 67 lbf):
7 to 10 clicks
5. INSPECT PARKING BRAKE LEVER TRAVEL (for Manual Transmission)
 - (a) Slowly pull the parking brake lever to the fully applied position, and count the number of clicks.
Parking brake lever travel at 200 N (20 kgf, 45 lbf):
7 to 10 clicks
6. REMOVE CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (for Automatic Transmission on Separate Seat Type) (See page [IP-9](#))
7. REMOVE CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (for Manual Transmission on Separate Seat Type) (See page [IP-9](#))
8. REMOVE CONSOLE BOX ASSEMBLY REAR (for Separate Seat Type) (See page [IP-10](#))
9. REMOVE PARKING BRAKE CABLE JOINT PROTECTOR (for Bench Seat Type)
 - (a) Slide the seat to the rearmost position.
 - (b) Pull up the floor carpet around the cable joint protector, along its seams.
 - (c) Remove the 3 bolts and parking brake cable joint protector.
10. ADJUST PARKING BRAKE PEDAL TRAVEL (for Automatic Transmission)
 - (a) Confirm that the parking brake pedal is released.

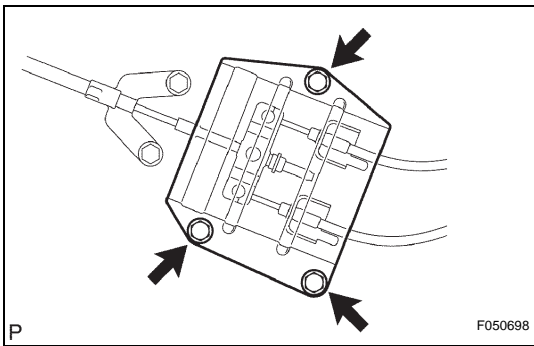
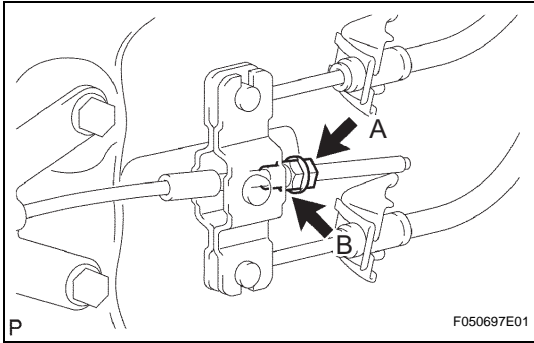




- (b) Loosen the lock nut A and turn the adjusting nut B until the parking brake pedal travel is corrected to the specified value.
- (c) Tighten the lock nut.
Torque: 13 N*m (127 kgf*cm, 9 ft.*lbf)
- (d) Check whether the parking brake drags or not.
- (e) When operating the parking brake pedal, check that the parking brake pedal indicator light comes on.

11. ADJUST PARKING BRAKE LEVER TRAVEL (for Manual Transmission)

- (a) Confirm that the parking brake lever is released.
- (b) Loosen the lock nut A and turn the adjusting nut B until the parking brake lever travel is corrected to the specified value.
- (c) Tighten the lock nut.
Torque: 13 N*m (127 kgf*cm, 9 ft.*lbf)
- (d) Check whether the parking brake drags or not.
- (e) When operating the parking brake lever, check that the parking brake lever indicator light comes on.



12. INSTALL PARKING BRAKE CABLE JOINT PROTECTOR (for Bench Seat Type)

- (a) Install the 3 bolts and parking brake cable joint protector.
Torque: 13 N*m (127 kgf*cm, 9 ft.*lbf)
- (b) Return the floor carpet to its original position.
- (c) Return the seat to its original position.

13. INSTALL CONSOLE BOX ASSEMBLY REAR (for Separate Seat Type) (See page IP-24)

14. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (for Automatic Transmission on Separate Seat Type) (See page IP-25)

15. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (for Manual Transmission on Separate Seat Type) (See page IP-25)