

PARKING BRAKE

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INSPECTION AND ADJUSTMENT

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PARKING BRAKE ADJUSTMENT

1. ADJUST THE PARKING BRAKE SHOE GAP.

Reference: BRAKE, PARKING BRAKE, PARKING BRAKE DRUM, OVERHAUL, ASSEMBLING THE PARKING BRAKE DRUM (PARKING DRUM INNER DIAMETER: 177.8 mm (7.000 in.)) (Page 9-331)

Reference: BRAKE, PARKING BRAKE, PARKING BRAKE DRUM, OVERHAUL, ASSEMBLING THE PARKING BRAKE DRUM (PARKING DRUM INNER DIAMETER: 190 mm (7.480 in.)) (Page 9-340)

Reference: BRAKE, PARKING BRAKE, PARKING BRAKE DRUM, OVERHAUL, ASSEMBLING THE PARKING BRAKE DRUM (PARKING DRUM INNER DIAMETER: 200 mm (7.874 in.)) (Page 9-349)

Reference: BRAKE, PARKING BRAKE, PARKING BRAKE DRUM, OVERHAUL, ASSEMBLING THE PARKING BRAKE DRUM (PARKING DRUM INNER DIAMETER: 203.2 mm (8.000 in.)) (Page 9-361)

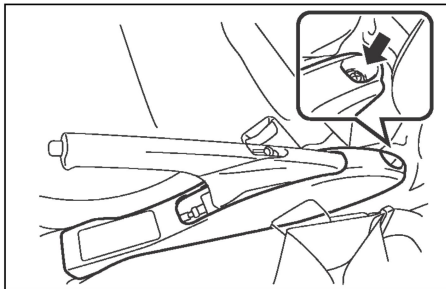
2. INSPECT THE PARKING BRAKE RESERVE TRAVEL.

- (1) Pull the parking brake lever hard once.
- (2) Release the parking brake lever.
- (3) Slowly release the parking brake lever and count the operating sound.

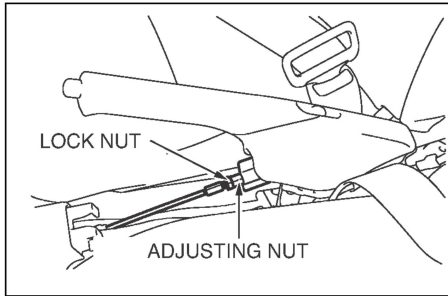
Standard value [Operating force 245 N {25 kgf, 55 lbf}]	6-10 notches
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3. REMOVE THE PARKING BRAKE HOLE COVER.

- (1) Unfasten the screw and remove the parking brake hole cover.



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4. ADJUST THE PARKING BRAKE LEVER RESERVE TRAVEL.

- (1) Loosen the lock nut of the parking brake lever and turn the adjusting nut so that the reserve travel meets the standard value.

Standard value [Operating force 245 N {25 kgf, 55 lbf}]	6-10 notches
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- (2) Using a wrench (10 mm (0.394 in.)), tighten the lock nut.

Tightening Torque:
5.0 N·m {51 kgf·cm, 3.7 lbf·ft}

- (3) Operate the parking brake lever three to four times to check the reserve travel.

Standard value [Operating force 245 N {25 kgf, 55 lbf}]	6-10 notches
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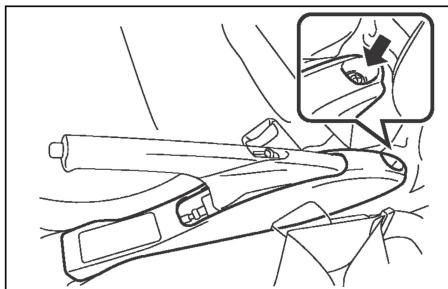
- (4) Make sure there is no dragging of the parking brake.
 (5) When the parking brake lever is operated, inspect whether the parking brake light turns on.

STANDARD

The light must certainly turn on at the first notch after starting to pull the brake lever.

5. INSTALL THE PARKING BRAKE HOLE COVER.

- (1) Install the parking brake hole cover with a screw.



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