Electric Parking Brake

WHAT IS THE ELECTRIC PARKING BRAKE

The electric parking brake is used to hold your vehicle on slopes and flat roads.

APPLYING THE ELECTRIC PARKING BRAKE

warning: Always fully apply the parking brake and make sure you shift into park (P). Failure to follow this instruction could result in personal injury or death.

WARNING: If you drive extended distances with the parking brake applied, you could cause damage to the brake system.



The switch is next to the steering wheel on the lower part of the instrument panel.

1. Pull the switch up.

The red warning lamp flashes during operation and illuminates when the parking brake is applied.

Note: You can apply the electric parking brake when the ignition is off.

Note: The electric parking brake could apply when you shift into park (P). See **Park** (P) (page 216).

APPLYING THE ELECTRIC PARKING BRAKE IN AN EMERGENCY

You can use the electric parking brake to slow or stop your vehicle in an emergency. Pull the switch up and hold it.

The red warning lamp illuminates, a tone sounds and the stoplamps turn on when you use the electric parking brake in an emergency.

The electric parking brake continues to slow your vehicle down unless you release the switch.

Note: Do not apply the electric parking brake when your vehicle is moving, except in an emergency. If you repeatedly use the electric parking brake to slow or stop your vehicle, you could cause damage to the brake system.

MANUALLY RELEASING THE ELECTRIC PARKING BRAKE

- 1. Switch the ignition on.
- 2. Press and hold the brake pedal.
- 3. Push the switch down.

The red warning lamp turns off.

Pulling Away When Towing a Trailer Uphill

- 1. Press and hold the brake pedal.
- 2. Pull the switch upward and hold it.
- Shift into gear.
- 4. Press the accelerator pedal until engine has developed sufficient torque to prevent your vehicle from rolling down the hill.
- 5. Release the switch and pull away in a normal manner.

AUTOMATICALLY RELEASING THE ELECTRIC PARKING BRAKE

- 1. Close the driver door.
- 2. Fasten the driver seatbelt.
- 3. Shift into gear.

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4. Press the accelerator pedal and pull away in a normal manner.

ELECTRIC PARKING BRAKE AUDIBLE WARNING

Sounds when the parking brake is on and your vehicle is moving. If the warning tone continues after you have released the parking brake, this indicates a malfunction. Have your vehicle checked as soon as possible.

RELEASING THE ELECTRIC PARKING BRAKE IF THE **VEHICLE BATTERY HAS RUN OUT OF CHARGE**

WARNING: The electric parking brake does not operate if the vehicle battery has run out of charge.

Connect a booster battery to the vehicle battery to release the electric parking brake if the vehicle battery has run out of charge. See Jump Starting the Vehicle (page 340).

ELECTRIC PARKING BRAKE -TROUBLESHOOTING

ELECTRIC PARKING BRAKE — WARNING LAMPS



The red warning lamp illuminates when the electronic parking brake is applied or for a few seconds on start up.

If it remains illuminated or flashes when the electronic

parking brake is not applied, it indicates a malfunction. Have your vehicle checked as soon as possible.

ELECTRIC PARKING BRAKE - INFORMATION MESSAGES

Message	Details
Park Brake Malfunction Service Now	The electric parking brake has malfunctioned. Have your vehicle checked as soon as possible.
Park Brake Not Released	The electric parking brake has not released. Manually release the electric parking brake. If the message continues to appear, have your vehicle checked as soon as possible.
Park Brake Not Applied	The electric parking brake has not applied. Apply the electric parking brake. If the message continues to appear, have your vehicle checked as soon as possible.
Park Brake Use Switch to Release	The electric parking brake has not automatically released. Manually release the electric parking brake.
To Release: Press Brake and Switch	You have not pressed the brake pedal. Press the brake pedal to release the parking brake.

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Message	Details
Park Brake Limited Function Service Required	The electric parking brake has malfunctioned. Have your vehicle checked as soon as possible.
Park Brake Maintenance Mode	The electric parking brake system has been put into a special mode that is used to allow service of the brakes. Have your vehicle checked as soon as possible.
Park Brake System Over- heated	The electric parking brake has overheated. Wait for the electric parking brake to cool down.
Park Brake Released	The electric parking brake is released.
Release Park Brake	The electric parking brake has not released. Manually release the electric parking brake. If the message continues to appear, have your vehicle checked as soon as possible.
Park Brake Applied	The electric parking brake is applied.