# Braking

Slow down or stop your vehicle, and keep it from moving when parked.

### Foot Brake

Press the brake pedal to slow down or stop your vehicle from moving.

Your vehicle is equipped with disc brakes at all four wheels. A vacuum power assist helps reduce the effort needed on the brake pedal. The brake assist system increases the stopping force when you depress the brake pedal hard in an emergency situation. The anti-lock brake system (ABS) helps you retain steering control when braking very hard.

### Electric Parking Brake

Keep the vehicle from moving when it is parked.

Use the parking brake to keep the vehicle stationary when parked. When the parking brake is applied, you can manually or automatically release it. **To apply** 

The electric parking brake can be applied any time the vehicle has battery, no matter which position the ignition switch<sup>\*1</sup> is in.

Pull the electric parking brake switch up gently and securely.

- The indicator in the switch comes on.
- The parking brake and brake system indicator (red) comes on.

### To release

The ignition switch must be ON<sup>\*1</sup> in order to release the electric parking brake.



Electric Parking Brake Switch

- 1. Depress the brake pedal.
- 2. Press the electric parking brake switch.
  - The indicator in the switch goes off.
  - The parking brake and brake system indicator (red) goes off.

### Automatic Brake Hold

**Continuously Variable Transmission models** 

Keeps the brake applied after releasing the brake pedal until the accelerator pedal is pressed. You can use this system while the vehicle is temporarily stopped, like at traffic lights and in heavy traffic.

### DRIVING



#### **Manual Transmission models**

Keeps the brake applied after releasing the brake pedal until you change a gear to a position other than Neutral (N) and:

- Release the clutch pedal on a level road or when facing downhill.
- Release the clutch pedal and depress the accelerator pedal when facing uphill.

You can use this system while the vehicle is temporarily stopped, like at traffic lights and in heavy traffic.



### Brake Assist System

During hard or emergency braking, the system increases braking force. The brake pedal may move slightly or make a noise; this is normal. Continue to hold the brake pedal firmly down.

### Anti-Lock Brake System (ABS)

During hard or emergency braking, the system rapidly pumps the brakes to prevent wheel lockup and help you maintain steering control. Do not pump the brake pedal, rather continue to hold it firmly down.

The electronic brake distribution (EBD) system, which is part of the ABS, also balances the front-to-rear braking distribution according to vehicle loading.

When ABS activates, you may notice vibrations through the brake pedal or the vehicle body, the brake pedal depressing further than usual, or hear a motor noise from the engine compartment. These are all normal.

## NOTICE

The ABS may not function correctly if you use an incorrect tire type and size.