
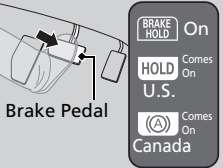
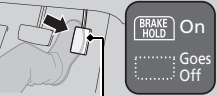


## Automatic Brake Hold

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.

■ Turning on the system	■ Activating the system	■ Canceling the system
 <p data-bbox="166 453 323 495">Automatic Brake Hold Button</p>	 <p data-bbox="428 453 534 474">Brake Pedal</p>	 <p data-bbox="730 453 887 474">Accelerator Pedal</p>
<p data-bbox="158 542 377 650">Fasten your seat belt properly, then start the engine. Press the automatic brake hold button.</p> <ul data-bbox="158 656 377 754" style="list-style-type: none"> <li>• The automatic brake hold system indicator comes on. The system is turned on.</li> </ul>	<p data-bbox="424 542 655 629">Depress the brake pedal to come to a complete stop. The shift lever must not be in <b>P</b> or <b>R</b>.</p> <ul data-bbox="424 636 655 826" style="list-style-type: none"> <li>• The automatic brake hold indicator comes on. Braking is kept for up to 10 minutes.</li> <li>• Release the brake pedal after the automatic brake hold indicator comes on.</li> </ul>	<p data-bbox="691 542 921 698">Depress the accelerator pedal while the shift lever is in a position other than <b>P</b> or <b>N</b>. The brake hold is disengaged and the vehicle starts to move.</p> <ul data-bbox="691 704 921 826" style="list-style-type: none"> <li>• The automatic brake hold indicator goes off. The system releases the brake automatically.</li> </ul>

### Automatic Brake Hold

#### ⚠ WARNING

Activating the automatic brake hold system on steep hills or slippery roads may still allow the vehicle to move if you remove your foot from the brake pedal.

If a vehicle unexpectedly moves, it may cause a crash resulting in serious injury or death.

Never activate the automatic brake hold system or rely on it to keep a vehicle from moving when stopped on a steep hill or slippery roads.

#### ⚠ WARNING

Using the automatic brake hold system to park the vehicle may result in the vehicle unexpectedly moving.

If a vehicle moves unexpectedly, it may cause a crash, resulting in serious injury or death.

Never leave the vehicle when braking is temporarily kept by automatic brake hold and always park the vehicle by putting the transmission in **P** and applying the parking brake.

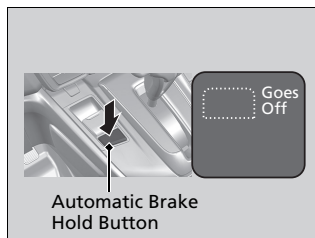
■ **The system automatically cancels when:**

- You engage the parking brake.
- You depress the brake pedal and move the shift lever to **P** or **R**.

■ **The system automatically cancels and the parking brake is applied when:**

- Braking is kept for more than 10 minutes.
- The driver's seat belt is unfastened.
- The engine is turned off.
- There is a problem with automatic brake hold system.

■ **Turning off the automatic brake hold system**



While the system is on, press the automatic brake hold button again.

- ▶ The automatic brake hold system indicator goes off.

If you want to turn off automatic brake hold while the system is in operation, press the automatic brake hold button with the brake pedal depressed.

⌘ **Automatic Brake Hold**

While the system is activated, you can turn off the engine or park the vehicle through the same procedure as you normally do.

⌘ **When Stopped** P. 550

Whether the system is on, or the system is activated, the automatic brake hold turns off once the engine is off.

⌘ **Turning off the automatic brake hold system**

Make sure to turn off the automatic brake hold system before using an automated car wash.

You may hear an operating noise if the vehicle moves while the automatic brake hold system is in operation.

## Anti-lock Brake System (ABS)

Helps prevent the wheels from locking up, and helps you retain steering control by pumping the brakes rapidly, much faster than you can.

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

You should never pump the brake pedal. Let the ABS work for you by always keeping firm, steady pressure on the brake pedal. This is sometimes referred to as “stomp and steer.”

### ■ ABS operation

The brake pedal may pulsate slightly when the ABS is working. Keep holding the pedal firmly down. On dry pavement, you need to press on the brake pedal very hard before the ABS activates. However, you may feel the ABS activate immediately if you are trying to stop on snow or ice.

ABS may activate when you depress the brake pedal when driving on:

- Wet or snow covered roads.
- Roads paved with stone.
- Roads with uneven surfaces, such as potholes, cracks, manholes, etc.

When the vehicle speed goes under 6 mph (10 km/h), the ABS stops.

### ⓘ Anti-lock Brake System (ABS)

#### NOTICE

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

When the **ABS** indicator comes on while driving, there may be a problem with the system. While normal braking is not affected, there is a possibility of the ABS not operating. Have the vehicle checked by a dealer immediately.

The ABS does not reduce the time or distance it takes to stop the vehicle. It only helps with steering control during hard braking.

In the following cases, your vehicle may need more stopping distance than a vehicle without the ABS:

- When driving on rough road surfaces, including when driving on uneven surfaces, such as gravel or snow.
- When tire chains are installed.

The following may be observed with the ABS system:

- Motor sounds coming from the engine compartment when the brakes are applied, or when system checks are being performed after the engine has been started and while vehicle is accelerates.
- Brake pedal and/or the vehicle body vibration when ABS activates.

These vibrations and sounds are normal to ABS systems and are no cause for concern.

## Brake Assist System

Designed to assist the driver by generating greater braking force when you depress the brake pedal hard during emergency braking.

### ■ Brake assist system operation

Press the brake pedal firmly for more powerful braking.

When brake assist operates, the pedal may wiggle slightly and an operating noise may be heard. This is normal. Keep holding the brake pedal firmly down.