# **Shifting**

Change the gear position in accordance with your driving needs.

## ■ Shift button positions



#### Park

Used when parking or starting the engine



#### Reverse

Used when reversing



#### Neutral

Transmission is not locked



#### **Drive/S Position**

Each time you press the D/S button, the mode switches between Drive and S position mode Used for:

#### Drive

- Normal driving (gears change between 1st and 9th automatically)
- Temporarily driving in the sequential mode

#### S Position

- Automatically changing gears between 1st and 8th (8th gear is used only at high speed)
- Driving in the sequential mode

### Shifting

# **AWARNING**

The vehicle can roll away if left unattended without confirming that Park is engaged.

A vehicle that rolls away could cause a crash resulting in serious injury or death.

Always keep your foot on the brake pedal until you have confirmed that P is shown on the gear position Indicator.

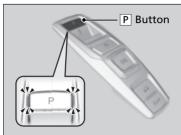
To prevent malfunction and unintended engagement:

- Do not spill any liquids on or around shift buttons.
- Do not place or drop any objects on or around shift buttons
- Do not let passengers or children operate the shift buttons.

The beeper sounds and a message appears on the driver information interface when you depress the accelerator pedal with the gear position in  $\mathbb{N}$ . Change the gear position to  $\boxed{D}$  or  $\boxed{R}$  with the brake pedal depressed.

Driver Information Interface Warning and Information Messages P. 96

# **■** P (parking) button



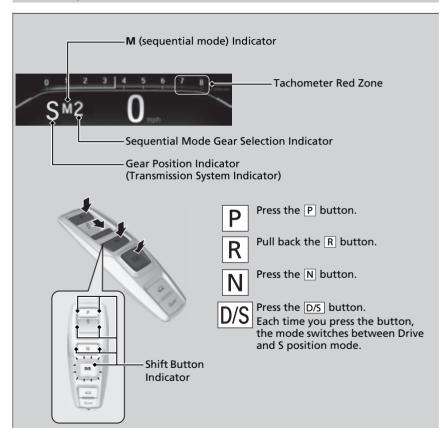
Park your vehicle in a safe place with the power mode in ON, then apply the brakes and press the  $\boxed{\textbf{P}}$  button to put the transmission in Park.

The indicators on the sides of the  $\boxed{\mathbf{P}}$  button come on.

## Shifting

When shifting gears in extremely low temperatures  $(-22^{\circ}F/-30^{\circ}C)$ , there may be a short delay before the shift is indicated in the display. Always confirm you are in the correct gear before driving.

# ■ Shift Operation



#### Shift Operation

### NOTICE

When you change  $\boxed{\mathbf{D}}$  to  $\boxed{\mathbf{R}}$  and vice versa, depress the brake pedal to come to a complete stop, then select the intended gear position while maintaining brake pressure.

Use the gear position indicator and the shift button indicator to check the gear position before selecting a shift button.

If the indicator of the currently selected gear position, or all the gear position indicators are blinking simultaneously, there is a problem with the transmission.

Avoid sudden acceleration and have the transmission checked by a dealer as soon as possible.

The fuel supply may be cut off if you drive at engine speeds in or over the tachometer red zone (engine speed limit). If this happens, you may experience a slight jolt.

When the engine speed is increased while the transmission is in [N], [P] or [R], the fuel supply may be cut off even without the engine speed entering the tachometer red zone.

From the audio/information screen, you can choose to have the system activate a beeper when you change to  $\boxed{R}$ .

**Customized Features** P. 327

In freezing or sub-freezing conditions, the electronic gear selector response may be slow.

Always depress the brake pedal before changing the gear position to  $\boxed{\mathbf{P}}$ , and confirm that  $\boxed{\mathbf{P}}$  is shown on the gear position indicator before releasing the brake.

## ■ When opening the driver's door

If you open the driver's door under the following conditions, the gear position automatically changes to  $\boxed{\mathbf{P}}$ .

- The vehicle is stationary with the engine running, or moving at 1 mph (2 km/h) or slower.
- The transmission is in other than **P**.
- You have unfastened the driver side seat belt.
  - ▶ If you manually change the gear position from P with the brake pedal depressed, the gear position will automatically return to P once you release the brake pedal.

## ■ When turning off the power mode

If you turn the engine off while the vehicle is stationary, and the transmission is in other than [P], the gear position automatically changes to [P].

## 

You should always select P before opening the driver's door.

Make sure to park the vehicle in a safe place.

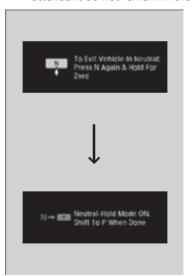
**When Stopped** P. 480

If you want to drive the vehicle after the gear position has automatically changed to  $\boxed{\textbf{P}}$  under the described conditions, close the door, fasten the seat belt, depress the brake pedal, then change the gear position.

If you leave the vehicle, turn off the engine and lock the doors

# ■ If you want to keep the transmission in N position [car wash mode] With the engine running:

- 1. Press and hold the brake pedal.
- 2. Select N, then release the button to display (Neutral) N hold mode on the driver information interface.
- **3.** Press and hold **N** again for two seconds.
  - ➤ This puts the vehicle in car wash mode which must be used when your vehicle is pulled through a conveyor type automatic car wash where you or an attendant do not remain in the vehicle.



If the **ENGINE START/STOP** button is pressed after car wash mode has been activated, the power mode will change to ACCESSORY and a message will be displayed on the driver information interface

- ► For 15 minutes the gear position remains in N with the power mode in ACCESSORY. After that, the position automatically changes to P and the power mode changes to OFF.
- ► Manually changing to P cancels ACCESSORY mode. The P indicator comes on and the power mode changes to OFF. You must always shift to P when car wash mode is no longer needed.

**≥** If you want to keep the transmission in **N** position [car wash mode]

To keep the vehicle  $\boxed{\textbf{N}}$  position, you can also follow this procedure:

While the power mode is on, select  $\boxed{\mathbf{N}}$ , and then within five seconds, press the **ENGINE START/STOP** button.

Note that the transmission may not stay in  $\boxed{\mathbf{N}}$  position while any of the following indicators is on:

- Transmission system indicator.
- Malfunction indicator lamp.
- Charging system indicator.

# ■ Restrictions on selecting a gear position

You cannot select a gear position under certain circumstances that may lead to a crash.

When the transmission is in:	1. Under these circumstances:	2. If you try to change to the following:	3. The gear position remains in/changes to:	How to change the gear position
P	The brake pedal is not depressed.	Other gear position	Р	
	The accelerator pedal is depressed.			
N	The vehicle is moving at low speed without the brake pedal depressed.		N	Release the accelerator pedal and depress the brake pedal.  Stop your vehicle in a safe place, keep the brake pedal pressed, and select the appropriate gear position.
	The vehicle is moving at low speed with the accelerator pedal depressed.			
N, D or S	The vehicle is moving forward.	R		
R or N	The vehicle is moving backward.	D, S		
R, N, D or S	The vehicle is moving.	P		

# Sequential Mode

Use the paddle shifters to change between 1st and 9th gears without removing your hands from the steering wheel. The transmission will switch to the sequential mode.

## ■ When the transmission is in D:

The vehicle will go into the sequential mode momentarily, and the sequential mode gear selection indicator will come on.

Once you start traveling at a constant speed, the sequential mode will automatically switch off, and the sequential mode gear selection indicator will go off.

Hold the + paddle shifter for two seconds or push D/S button to return to normal drive.

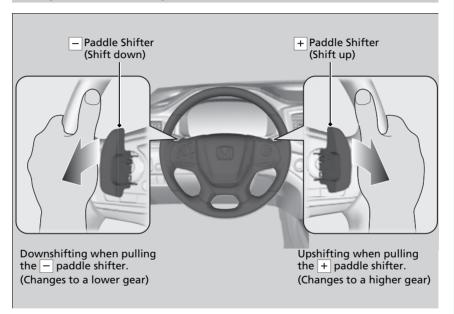
## ■ When the transmission is in S

The vehicle will go into the sequential mode, and the  ${\bf M}$  (sequential mode) indicator and sequential mode gear selection indicator will come on.

If the vehicle speed increases and the engine speed reaches near the tachometer red zone, the transmission automatically shifts up to the next gear.

You can cancel this mode by holding the + paddle shifter for two seconds or push D/S button. When the sequential mode is canceled, the sequential mode indicator and sequential mode gear selection indicator go off.

# ■ Sequential Mode Operation



## Sequential Mode Operation

Each paddle shift operation makes a single gear change.

To change gears continuously, release the paddle shifter before pulling it again for the next gear.

If the sequential mode gear selection indicator blinks when you try to shift up or down, this means your vehicle speed is not in its allowable gear range or the protection of transmission system is necessary. Slightly accelerate to shift up and decelerate to shift down while the indicator is blinking.

