

## Shifting out of Park

This vehicle is equipped with an electronic shift lock control system. The shift lock release is designed to prevent movement of the shift lever out of P (Park), unless the ignition is on and the brake pedal is applied.

The shift lock release is always functional except in the case of an uncharged or low voltage (less than 9-volt) battery. See *Jump Starting - North America* ⇨ 295.

To shift out of P (Park):

1. Apply the brake pedal.
2. Release the parking brake. See *Electric Parking Brake* ⇨ 195.
3. Press the shift lever button.
4. Move the shift lever to the desired position.

If you still are unable to shift out of P (Park):

1. Fully release the shift lever button, and let go of the shift lever.

2. While holding down the brake pedal, press the shift lever button again.
3. Move the shift lever to the desired position.

If you still cannot move the shift lever from P (Park), consult your dealer or a professional towing service.

## Parking (Manual Transmission)

### Warning

If the vehicle has a manual transmission, never get out of the vehicle without first moving the shift lever into 1st or R (Reverse), setting the parking brake and turning the ignition off. The vehicle can roll, which could cause serious injury or death.

## Parking over Things That Burn

### Warning

Things that can burn could touch hot exhaust parts under the vehicle and ignite. Do not park over papers, leaves, dry grass, or other things that can burn.

## Active Fuel Management (Except ZR1/LT5)

This system allows the engine to operate on either all or half of its cylinders, depending on the driving conditions. With a manual transmission, the system is only active in Eco Mode. With an automatic transmission, the system is available in all modes, but is more aggressive in Eco Mode. See *Driver Mode Control* ⇨ 200.

When less power is required, such as cruising at a constant vehicle speed, the system will operate in the half cylinder mode, allowing the

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vehicle to achieve better fuel economy. When greater power demands are required, such as accelerating from a stop, passing, or merging onto a freeway, the system will maintain full-cylinder operation.

### Extended Parking

It is best not to park with the vehicle running. If the vehicle is left running, be sure it will not move and there is adequate ventilation.

See *Shifting Into Park* ⇨ 184 and *Engine Exhaust* ⇨ 186.

If the vehicle is left parked and running with the Remote Keyless Entry (RKE) transmitter outside the vehicle, it will continue to run for up to half an hour.

If the vehicle is left parked and running with the RKE transmitter inside the vehicle, it will continue to run for up to an hour.

The vehicle could turn off sooner if it is parked on a hill, due to lack of available fuel.

### Automatic Transmission

The timer will reset if the vehicle is taken out of P (Park) while it is running.

### Manual Transmission

The timer will reset if vehicle speed exceeds 4 km/h (2.5 mph).

## Engine Exhaust

### Warning

Engine exhaust contains carbon monoxide (CO), which cannot be seen or smelled. Exposure to CO can cause unconsciousness and even death.

Exhaust may enter the vehicle if:

- The vehicle idles in areas with poor ventilation (parking garages, tunnels, deep snow that may block underbody airflow or tail pipes).
- The exhaust smells or sounds strange or different.
- The exhaust system leaks due to corrosion or damage.
- The vehicle exhaust system has been modified, damaged, or improperly repaired.

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## Driver Mode Control



The Driver Mode Selector knob is on the console behind the shift lever.

If equipped, there are five modes for different driving conditions: Weather (except ZR1), Eco (except ZR1), Tour, Sport, and Track.

The outer ring turns to change the modes, which display in the instrument cluster.

Press the button in the center of the knob for StabiliTrak/Electronic Stability Control (ESC) and Traction Control System (TCS), or if the vehicle is in Track Mode with Performance Traction Management (PTM). See *Traction Control/Electronic Stability Control* ⇨ 198 or the information on PTM in *Competitive Driving Mode* ⇨ 203.

When PTM is active, the outer ring will change the PTM mode and the Driver mode will display in the instrument cluster.

Each mode is configured for use in different driving conditions. Use:

- Weather Mode for rain and snow (except ZR1).
- Eco Mode to improve fuel economy (except ZR1).
- Tour Mode for comfortable normal driving.
- Sport Mode for spirited on road driving.
- Track Mode for track use.

There are 12 attributes that vary by mode shown below. Not all vehicles have all features, depending on the vehicle options.

<b>Modes:</b>	<b>WEATHER</b> <i>(except ZR1)</i>	<b>ECO</b> <i>(except ZR1)</i>	<b>TOUR</b> <i>Default</i>	<b>SPORT</b>	<b>TRACK</b>
Cluster Display	Tour	Tour	Tour	Sport	Track
Throttle Progression	Weather	Normal	Normal	Sport	Track
Trans Shift Mode (if equipped)	Normal	Normal	Normal	Sport	Track
Active Fuel Management	Normal	<b>Eco</b>	Normal	Normal	Normal
Exhaust Mode	Eco	<b>Eco</b>	Tour	Sport	Track
Steering	Comfort	Comfort	Comfort	Sport	Track
Stability Control	Normal	Normal	Normal	Comp Mode Avail	Comp Mode Avail
Electronic Limited Slip (if equipped)	Mode 1	Mode 1	Mode 1	Mode 2	Modes 2 & 3
Magnetic Ride (if equipped)	Tour	Tour	Tour	Sport	Track
Launch Control	NA	NA	NA	NA	Available
Traction Control	Weather	Normal	Normal	Normal	Track
Performance Traction or Competitive Driving Mode (if equipped)	Off	Off	Off	Off	Available