

- VSC
- Downhill assist control system
- Active TRAC

**WARNING**

■ **When using the rear differential lock system**

Failure to observe the following precautions may result in an accident.

- Do not lock the rear differential in the conditions other than above.
- Do not lock the rear differential until the wheels have stopped spinning.
- Do not drive over 5 mph (8 km/h) when the differential is locked.
- After using the rear differential lock system, turn the switch off immediately and do not keep driving with the rear differential locked.

## Crawl Control\*

\*: If equipped

Allows travel on extremely rough off-road surfaces at a fixed low speed without pressing the accelerator or brake pedal. Minimizes loss of traction or vehicle slip when driving on slippery road surfaces, allowing for stable driving.

**WARNING**

■ **When using Crawl Control**

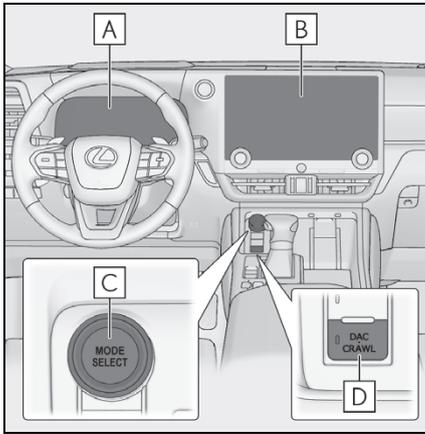
Do not rely solely on the Crawl Control. This function does not extend the vehicle's performance limitations. Always thoroughly check the road conditions, and drive safely.

■ **These conditions may cause the system not to operate properly**

When driving on the following surfaces, the system may not be able to maintain a fixed low speed, which may result in an accident:

- Extremely steep inclines.
- Extremely uneven surfaces.
- Snow-covered roads, or other slippery surfaces.

## System components

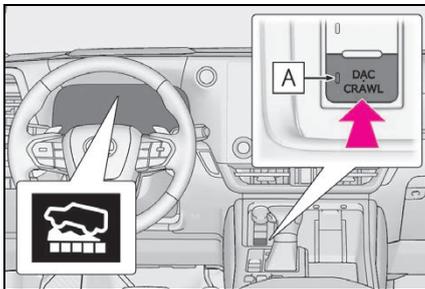


- A** Meter (→P.68)
- B** Center Display (→P.86)
- C** MODE SELECT switch
- D** DAC/CRAWL switch

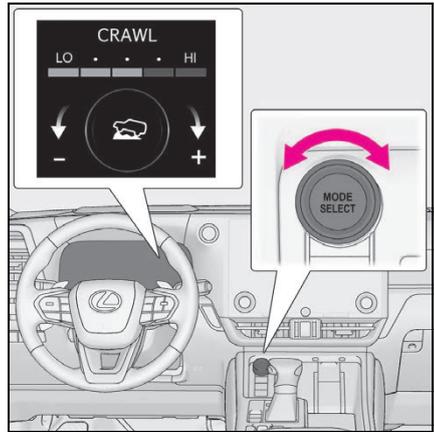
## Turning Crawl Control on

- 1** Press the DAC/CRAWL switch.

The indicator light **A** and the Crawl Control indicator on the meter will come on, and the slip indicator light will flash.

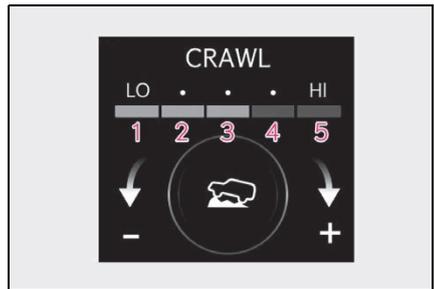


- 2** Turn the MODE SELECT switch left or right to select a mode on the meter.



## Selectable modes

A mode which matches the road conditions can be selected from among the following 5 modes.



- 1** Lo  
Suitable for driving on rocky roads or decline
- 2** Lo-Mid  
Suitable for driving on rocky roads, decline or bumpy incline
- 3** Mid  
Suitable for driving on bumpy inclines
- 4** Mid-Hi  
Suitable for driving on bumpy inclines,

debris roads, snow-covered roads, muddy roads, gravel roads and grass roads

## 5 Hi

Suitable for driving on bumpy inclines, debris roads, snow-covered roads, muddy roads, gravel roads and grass roads

### Turning Crawl Control off

- ▶ When the DAC/CRAWL switch indicator illuminates

Press the DAC/CRAWL switch again.

- ▶ When the DAC/CRAWL switch indicator does not illuminate

Press the DAC/CRAWL switch to turn the indicator on. Press the DAC/CRAWL switch again with the indicator turned on.

If Crawl Control is turned off, the Crawl Control indicator and slip indicator will go off and a message stating that Crawl Control has been turned off will be displayed on the multi-information display for several seconds.

When turning off Crawl Control while driving, drive extremely carefully.

### ■ Operation conditions of the Crawl Control

- The engine is running.
- The shift lever is in any gear other than P or N.
- The four-wheel drive control switch is in L4.
- The driver's door is closed.

### ■ Automatic system cancelation of Crawl Control

In the following situations, the buzzer will sound intermittently and Crawl Control will be canceled automatically. In this event, the Crawl Control indicator will flash and then

go off, and a message stating that Crawl Control has been turned off will be displayed on the multi-information display for several seconds.

- When the shift lever is moved to P or N.
- When the four-wheel drive control switch is in H4.
- When the driver's door is opened.

### ■ Function limitations of Crawl Control

- In the following situations, brake control can be used to drive downhill at a constant speed. However, engine control is not available when driving uphill at a constant speed.
  - When the vehicle speed exceeds approximately 6 mph (10 km/h).
  - In the following situation, engine control and brake control will stop temporarily. In this event, the Crawl Control indicator will flash.
    - With the rear differential is locked: when the vehicle speed exceeds approximately 6 mph (10 km/h).
    - With the rear differential is unlocked: When the vehicle speed exceeds approximately 15 mph (25 km/h).

### ■ When the Crawl Control system is operated continuously

- If Crawl Control is used continuously for a long time, the brake system may overheat. In this case, a buzzer will sound, a message stating a malfunction will be displayed on the multi-information display, and the Crawl Control indicator will flash and then go off. In this event, as Crawl Control will be temporarily inoperable, stop the vehicle immediately in a safe place, and allow the brake system to cool down sufficiently until the message goes off. (In the meantime, normal driving is possible.)
- If Crawl Control is used continuously for a long time, the automatic transmission may overheat. In this case, a buzzer will sound, the system will be temporarily canceled, and a message stating a malfunction may be displayed on the multi-information display. In this event, stop the vehicle in a safe place until the message goes off.

### ■ Sounds and vibrations caused by the Crawl Control system

- A sound may be heard from the engine compartment when the engine is started or just after the vehicle begins to move. This sound does not indicate that a malfunction has occurred in Crawl Control system.
- Either of the following conditions may occur when the Crawl Control system is operating. None of these are indicators that a malfunction has occurred.
  - Vibrations may be felt through the vehicle body and steering.
  - A motor sound may be heard after the vehicle comes to a stop.

### ■ When there is a malfunction in the system

Warning lights and/or warning messages will turn on. (→P.518, 524)

## Multi-terrain Select\*

\*: If equipped

**Multi-terrain Select is a system that improves drivability in off-road situations.**

Select a mode that most closely matches the type of terrain on which you are driving from several modes. Brake control, drive force control and suspension control can be optimized in accordance with the selected mode.

When AUTO mode is selected, brake control, drive force control and suspension control are optimized automatically according to the road conditions.



### WARNING

#### ■ When using the Multi-terrain Select

Observe the following precautions to avoid an accident that could result in death or serious injuries:

- Check that the selected mode indicators are illuminated before driving. Multi-terrain Select will not operate when the indicators are off.
- The road conditions listed (→P.393) are for reference only. There is a chance that the function may not be the most appropriate in terms of road conditions such as pitch, slipperiness, undulation, etc. Thoroughly check the road conditions before driving.
- Multi-terrain Select is not intended to expand the limits of the vehicle. Check the road conditions thoroughly beforehand, and drive safely and carefully.