

*: If equipped
 *1: For vehicles with a navigation system, refer to the “Navigation System Owner’s Manual”.

Selecting vehicle height

■ Height modes

- “HI” mode: For driving on bumpy roads
30 mm (1.2 in.) higher than the normal height
“HI” mode cannot be selected when vehicle speed exceeds 30 km/h (19 mph).
- “N” mode: For ordinary driving
Normal height
- “LO” mode: For sporty driving
Vehicle front: 20 mm (0.8 in.) lower than the normal height
Vehicle rear: 5 mm (0.2 in.) lower than the normal height
- Luggage mode: For easy entry/exit and easy luggage loading/unloading
30 mm (1.2 in.) lower than the normal height

■ Height selector switch

Press the height selector switch for approximately 1 second.

► Driver’s side instrument panel



1 Higher

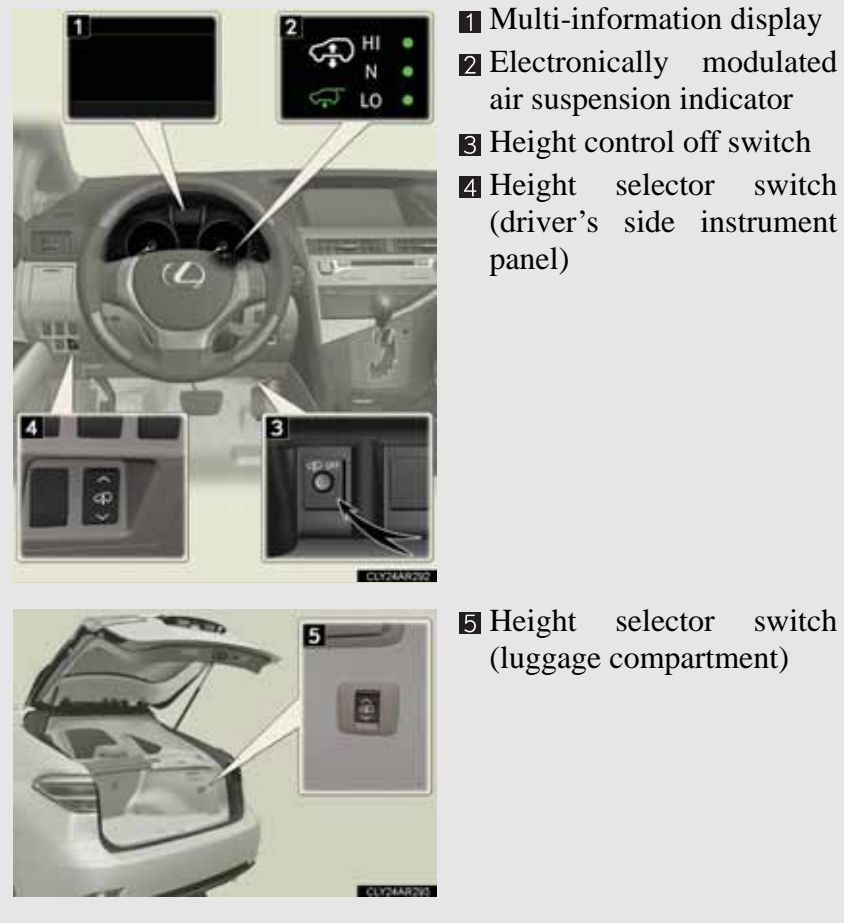
Pressing this switch while the vehicle is in luggage mode changes the vehicle height to that of “N” mode.

2 Lower

Pressing this switch while the vehicle is in “LO” mode changes the vehicle height to that of luggage mode.

2-4. Using other driving systems

The electronically modulated air suspension allows the driver to control vehicle height in order to adjust driving conditions. Select the desired height with the height selector switch.



*: If equipped

■ Operating conditions

After stopping the hybrid system, the vehicle will remain lowered for a maximum of 60 seconds.

● Height selector switch (driver's side instrument panel)

- While the hybrid system is operating, any vehicle height mode can be selected.
- Luggage mode can only be selected when the shift lever is in the P position.

● Height selector switch (luggage compartment)

- When the hybrid system is operating and the shift lever is in the P position, any vehicle height other than “LO” mode can be selected.
- When the “POWER” switch is turned off, the vehicle height can only be lowered (only the “v” side of the switch can be operated).

This switch can only be operated when the back door is open.

● Height control off switch

When the vehicle is stopped with the “POWER” switch in ON mode, vehicle height control can be disabled/re-enabled.

■ When changing vehicle height modes

Before operating the height selector switch to raise/lower the vehicle height, ensure that there are no objects in the surrounding area that could damage the vehicle.

■ When “N” mode is selected

During high speed driving, the vehicle height will automatically change to that of “LO” mode.

■ When “HI” mode is selected

The vehicle height will change to that of “N” mode when vehicle speed reaches 50 km/h (31 mph) or when vehicle speed has exceeded 30 km/h (19 mph) for approximately 10 seconds. Even if vehicle speed is reduced below 30 km/h (19 mph), the vehicle height will not automatically return to “HI” mode.

■ When “LO” mode is selected

The vehicle height will change to that of “N” mode when the hybrid system is restarted.

2-4. Using other driving systems

► Luggage compartment



1 Higher

Pressing this switch while the vehicle is in luggage mode changes the vehicle height to that of “N” mode.

2 Lower

Pressing this switch while the vehicle is in “N” mode changes the vehicle height to that of luggage mode, not “LO” mode.

■ Electronically modulated air suspension indicator



The indicator for the selected mode will come on.

The indicator will flash while the vehicle height is being changed to the height of the selected mode.

Disabling the height control



Press the height control off switch while the vehicle is stopped. A message will appear on the multi-information display, and vehicle height will be fixed in the current mode.

When vehicle speed exceeds 30 km/h (19 mph), the electronically modulated air suspension is re-enabled automatically.

2-4. Using other driving systems

CAUTION

■ The electronically modulated air suspension must be turned off when

The electronically modulated air suspension must be turned off in the following situations as vehicle height may change due to the automatic leveling function, and, you may catch part of your body in the vehicle and cause an accident, resulting in death or serious injury.

- Any of the wheels is stuck in a ditch.
- It is necessary to jack up the vehicle.
- It is necessary to tow the vehicle with part of it lifted.
- When connecting/disconnecting a trailer

For safety, stop the hybrid system if necessary.

■ “HI” mode

- “HI” mode should only be used when driving on rough roads, for example when driving off-road. Because the vehicle's center of gravity will become higher when in the mode, the vehicle may become unstable when turning abruptly and cause an accident, resulting in death or serious injury.
- Do not select “HI” mode when loading cargo on the roof luggage carrier. Because the vehicle's center of gravity will become higher when in the mode, the vehicle may become unstable when turning abruptly, and cause an accident, resulting in death or serious injury.

NOTICE

■ Do not select “LO” mode when driving on bumpy roads.

If the underbody of the vehicle touches a rugged road surface, the vehicle may be damaged. Also be careful when driving while the vehicle is automatically returning from luggage or “LO” mode to “N” mode.

■ Automatic return to “N” mode

In the following situations, the height of the vehicle will automatically increase. Be careful in any place where overhead space is limited.

- The vehicle begins to move while still in luggage mode.
- The hybrid system is restarted while the vehicle is in “LO” mode.

■ Vehicle height while parked

If the temperature changes or the vehicle is parked for a long time, the vehicle height may decrease.

2-4. Using other driving systems

■ When luggage mode is selected

If the vehicle begins to move while still in luggage mode, the vehicle will automatically change to “N” mode once speed exceeds 8 km/h (5 mph). Even if vehicle speed is reduced below 8 km/h (5 mph), the vehicle height will not automatically return to luggage mode.

■ Operating sound of the air suspension

When the vehicle height is lowered, such as when entering and loading the vehicle, or when the height selector switch is operated, the sound of the compressor operating or the mode changing may be heard. This does not indicate a malfunction.

■ Automatic leveling function

Regardless of the number of occupants and the luggage load, vehicle height in any mode is always adjusted to a fixed height by the automatic leveling function.

■ Vehicle height mode change time

- If the height control is operated continuously to lower the vehicle, the suspension air tank may become full, causing operation of the vehicle height lowering control to become slow.
- To protect the compressor, the system will only raise the vehicle for a total of 100 consecutive seconds. If it takes longer than this to reach the selected height, operation may be suspended shortly and then restart. However, it may not be possible to change the vehicle's height mode at this time.

■ The electronically modulated air suspension will not operate when

The vehicle height control may not be able to change modes when the vehicle runs over a high curb or other rugged surfaces where the suspension is stretched.