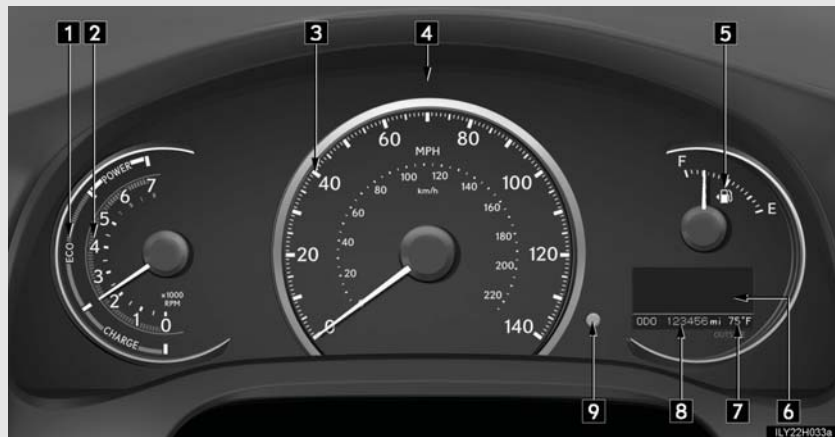


## 2-2. Instrument cluster

### Gauges and meters



The following gauges and meters and display illuminate when the “POWER” switch is in ON mode:

- 1** Hybrid System Indicator  
Displays hybrid system output or regeneration level
- 2** Tachometer (if equipped)  
Displays the engine speed in revolutions per minute
- 3** Speedometer  
Displays the vehicle speed
- 4** ECO lamp and SPORT lamp (if equipped)  
Changes colors according to driving mode
- 5** Fuel gauge  
Displays the quantity of fuel remaining in the tank
- 6** Multi-information display  
→P.198
- 7** Outside temperature  
The temperature range that can be displayed is from -40 °F (-40 °C) to 122 °F (50 °C)

**8** Odometer and trip meter display

Odometer: Displays the total distance that the vehicle has been driven

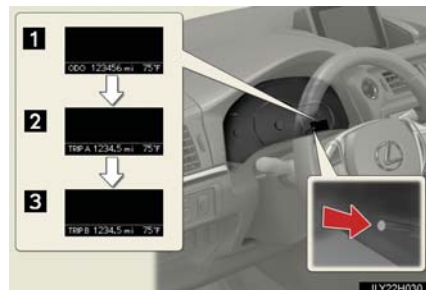
Trip meter: Displays the distance the vehicle has been driven since the meter was last reset. Trip meters "A" and "B" can be used to record and display different distances independently.

**9** Odometer/trip meter display change button

2

When driving

**Changing the display**



Switches between odometer and trip meter displays. When the trip meter is displayed, pressing and holding the button will reset the trip meter.

## 2-2. Instrument cluster

### Instrument panel light control

The brightness of the instrument panel lights can be adjusted by turning the dial.

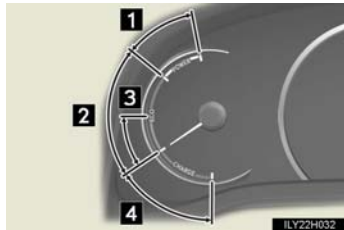


**1** Brighter

**2** Darker

When the headlight switch is turned to ON, the brightness will be reduced slightly unless the control dial is turned fully up.

### n Hybrid System Indicator



- 1 Power area  
Shows that an Eco-friendly driving range is being exceeded (during full power driving etc.)
- 2 Eco area  
Shows that the vehicle is being driven in an Eco-friendly manner.
- 3 Hybrid Eco area  
Shows that gasoline engine power is not being used very often.  
The gasoline engine will automatically stop and restart under various conditions.
- 4 Charge area  
Shows that energy is being recovered via the regenerative brake.

2  
When driving

- 1 Hybrid System Indicator is displayed when the driving mode is other than the sport mode.
- 1 By keeping the indicator needle within Eco area, more Eco-friendly driving can be achieved.
- 1 Charge area indicates regeneration\* status. Regenerated energy will be used to charge the battery.

\*: When used in this manual, "regeneration" refers to the conversion of energy created by the movement of the vehicle into electrical energy.

## 2-2. Instrument cluster

### n **ECO lamp and SPORT lamp**

- 1 When sport mode is selected, the SPORT lamp (red) will illuminate.
- 1 When all of the following conditions are satisfied and the Eco-friendly driving, the ECO lamp (blue) will illuminate:
  - When driving with the shift position in D
  - When either normal mode or Eco mode are selected, and EV drive mode is not in use
  - The vehicle speed is 80 mph (130 km/h) or below.

### n **Tachometer**

Hybrid System Indicator automatically switches to the tachometer when the driving mode is set to the sport mode. However, while the cruise control or dynamic radar cruise control is active, Hybrid System Indicator will not automatically switch to the tachometer. When the cruise control or dynamic radar cruise control is activated while the tachometer is displayed, the tachometer will automatically switch to Hybrid System Indicator.

### n **Engine speed**

On hybrid vehicles, engine speed is precisely controlled in order to help improve fuel efficiency and reduce exhaust emissions etc.  
There are times when the engine speed that is displayed may differ even when vehicle operation and driving conditions are the same.

### n **Outside temperature display**

In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change.

- 1 When stopped, or driving at low speeds (less than 12 mph [20 km/h])
- 1 When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

**n Customization**

Settings (e.g. on/off operation of the ECO lamp) can be changed.  
(Customizable features →P. 684)

 **NOTICE**

**n To prevent damage to the engine and its components**

- I** Do not let the indicator needle of the tachometer enter the red zone, which indicates the maximum engine speed.
- I** The engine may be overheating if the high coolant temperature warning light comes on or flashes. In this case, immediately stop the vehicle in a safe place, and check the engine after it has cooled completely. (→P. 640)

2

When driving

## 2-2. Instrument cluster

### Indicators and warning lights

The indicator and warning lights on the instrument cluster and center panel inform the driver of the status of the vehicle's various systems.

#### Instrument cluster



#### Center panel

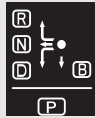


**n Indicators**

The indicators inform the driver of the operating state of the vehicle's various systems.

	Turn signal indicator (→P. 185)		"ECO MODE" indicator (→P. 179)
	Headlight indicator (→P. 202) (U.S.A.)		"SPORT MODE" indicator (→P. 179)
	Tail light indicator (→P. 202) (Canada)		Cruise control indicator (→P. 216, 220) (if equipped)
	Headlight high beam indicator (→P. 204)		Radar cruise control indicator (→P. 220) (if equipped)
	Front fog light indicator (→P. 207) (if equipped)		Intuitive parking assist indicator (→P. 233) (if equipped)
	"READY" indicator (→P. 169)		Slip indicator (→P. 251, 254) *1, 2
	EV indicator (→P. 26)		"PCS" warning (→P. 257) *1, 3 (if equipped)
	EV drive mode indicator (→P. 174)		

## 2-2. Instrument cluster



Shift position indicators  
(→P. 177)



<sup>\*1</sup> SRS airbag on-off  
indicator  
(→P. 133)

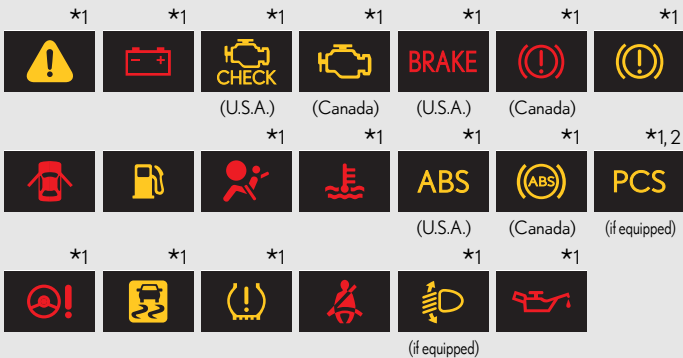
<sup>\*1</sup>: These lights turn on when the "POWER" switch is turned to the ON mode to indicate that a system check is being performed. They will turn off after the hybrid system is on, or after a few seconds. There may be a malfunction in a system if a light does not come on, or if the lights do not turn off. Have the vehicle inspected by your Lexus dealer.

<sup>\*2</sup>: The light flashes to indicate that the system is operating.

<sup>\*3</sup>: The light comes on when the system is turned off. The light flashes faster than usual to indicate that the system is operating.

**Warning lights**

Warning lights inform the driver of malfunctions in any of the vehicle's systems. (→P. 580)



\*1: These lights turn on when the "POWER" switch is turned to ON mode to indicate that a system check is being performed. They will turn off after the hybrid system is on, or after a few seconds. There may be a malfunction in a system if a light does not come on, or if the lights do not turn off. Have the vehicle inspected by your Lexus dealer.

\*2: The light flashes to indicate a malfunction.

**CAUTION**

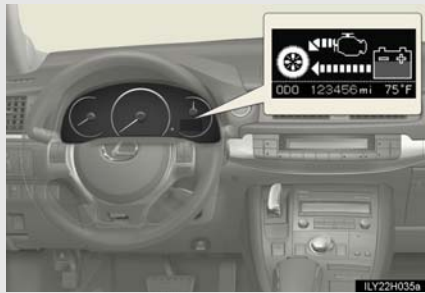
**If a safety system warning light does not come on**

Should a safety system light such as the ABS and SRS airbag warning light not come on when you start the hybrid system, this could mean that these systems are not available to help protect you in an accident, which could result in death or serious injury. Have the vehicle inspected by your Lexus dealer immediately if this occurs.

## 2-2. Instrument cluster

### Multi-information display

The multi-information display presents the driver with a variety of driving-related data including the current outside air temperature.



- 1 Energy monitor (→P. 35)  
Displays the status of the hybrid system.
- 1 Trip information (→P. 199)  
Displays driving range, fuel consumption and other cruising related information.
- 1 Instrument cluster setting (→P. 684)  
Changes instrument cluster display settings
- 1 Intuitive parking assist display (if equipped) (→P. 233)  
Automatically displayed when the system is used
- 1 Dynamic radar cruise control display (if equipped) (→P. 220)  
Automatically displayed when the system is used
- 1 Warning messages (→P. 593)  
Automatically displayed when a malfunction occurs in one of the vehicle's systems

### Switching the display



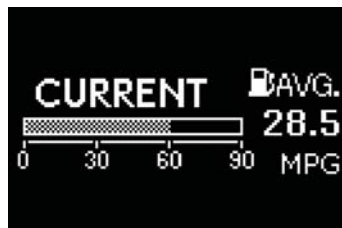
Items displayed can be switched by pressing the "DISP" button.

2

When driving

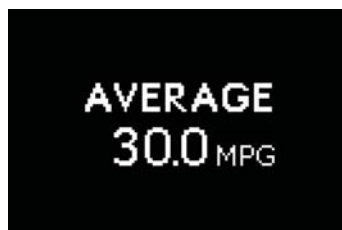
### Trip information

#### n Current fuel consumption/Average fuel consumption after refueling



Displays the instant fuel consumption and average fuel consumption after refueling.

#### n Average fuel consumption



Displays the average fuel consumption since the function was reset.

The function can be reset by pressing the "DISP" button for longer than 1 second when the average fuel consumption is displayed.

## 2-2. Instrument cluster

### n Cruising range



Displays the estimated maximum distance that can be driven with the quantity of fuel remaining.

- This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.
- When only a small amount of fuel is added to the tank, the display may not be updated.

### n Elapsed time



Displays the elapsed time since it was last reset

The function can be reset by pressing the "DISP" button for longer than 1 second when the elapsed time is displayed.

### n Average vehicle speed



Displays the average vehicle speed since the function was reset

The function can be reset by pushing the "DISP" button for longer than 1 second when the average vehicle speed is displayed.

**n When disconnecting and reconnecting 12-volt battery terminals**

The following information will be reset:

- 1 Average fuel consumption after refueling
- 1 Average fuel consumption
- 1 Cruising range
- 1 Elapsed time
- 1 Average vehicle speed

2

 NOTICE

**n The multi-information display at low temperatures**

Allow the interior of the vehicle to warm up before using the liquid crystal information display. At extremely low temperatures, the information display monitor may respond slowly, and display changes may be delayed.

When driving