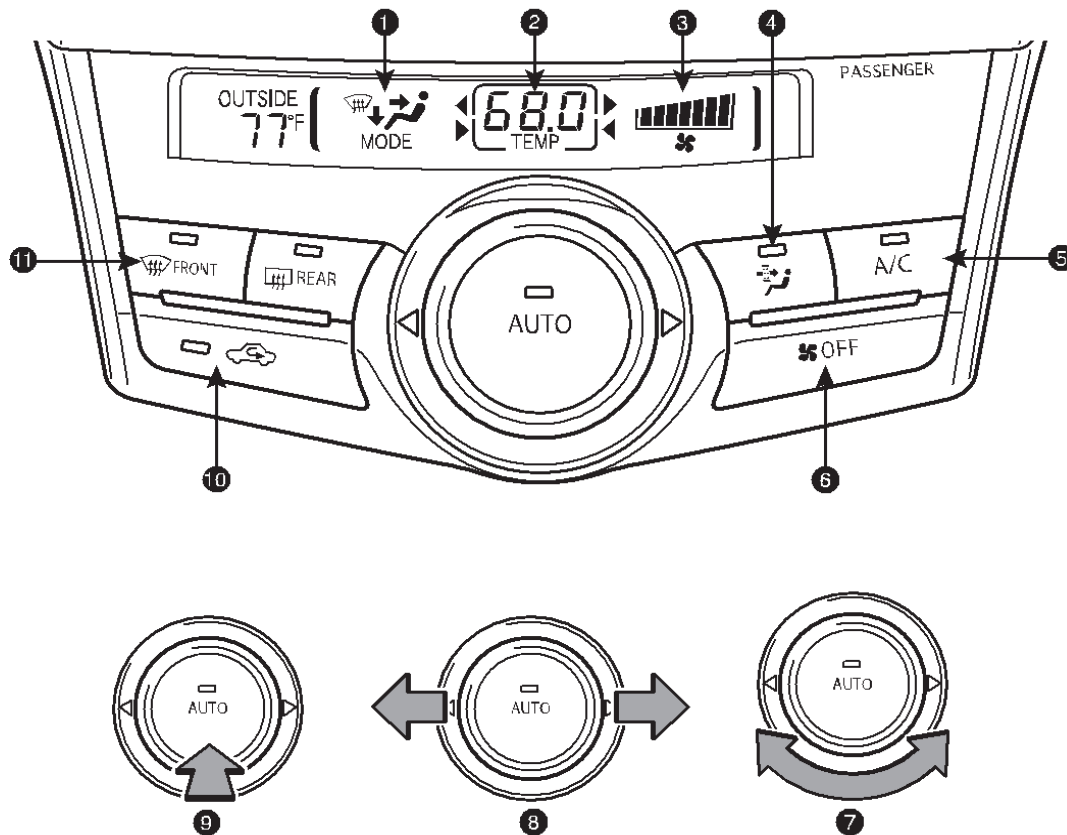


## Air Conditioning/Heating

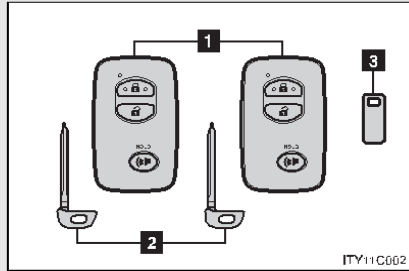


- ❶ Air outlet display
- ❷ Temperature setting display
- ❸ Fan speed display
- ❹ Micro dust and pollen filter mode (turns off automatically after 3 minutes)
- ❺ Air Conditioning ON/OFF
- ❻ Climate control OFF
- ❼ Adjust/select
- ❽ Function select  
Slide the dial left and right to select the function:  
-Fan speed control  
-Temperature selector  
-Airflow vent  
Use “” or “” mode to reduce window fogging (system automatically switches to fresh air mode).
- ❾ Automatic climate control ON  
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.
- ❿ Recirculate cabin air (fresh air when OFF)
- ⓫ Windshield defogger

## 1-2. Key information

### Keys

The following keys are provided with the vehicle.



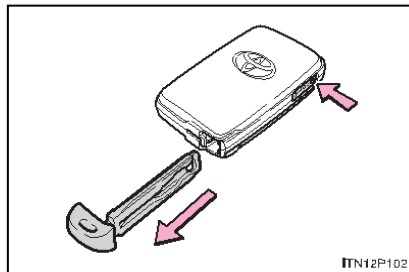
#### 1 Electronic keys

- Operating the smart key system (→P. 57)
- Operating the wireless remote control function (→P. 72)

#### 2 Mechanical keys

#### 3 Key number plate

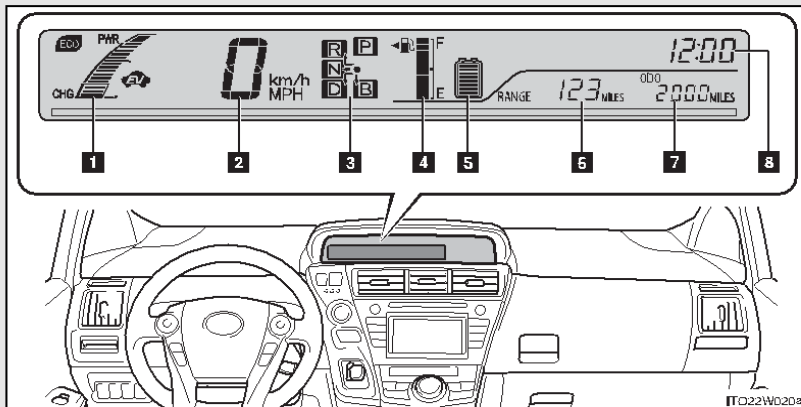
### Using the mechanical key



To take out the mechanical key, push the release button and take the key out.

After using the mechanical key, store it in the electronic key. Carry the mechanical key together with the electronic key. If the electronic key battery is depleted or the entry function does not operate properly, you will need the mechanical key. (→P. 479)

## 2-2. Instrument cluster Gauges and meters



The units used on the trip information display etc. may differ depending on the target region.

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

- 1** Hybrid System Indicator  
Hybrid System Indicator represents the hybrid system power output and regenerative charging.
- 2** Speedometer  
Displays the vehicle speed.
- 3** Shift position indicators  
Displays the shift position.
- 4** Fuel gauge  
Displays the quantity of fuel remaining in the tank.
- 5** Hybrid battery (traction battery) status  
The amount of charge remaining in the hybrid battery (traction battery) is shown by 8 bars.

2

When driving

## 2-2. Instrument cluster

### **6** Trip information display

Displays fuel consumption, driving range, etc.

### **7** Odometer and trip meter display

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

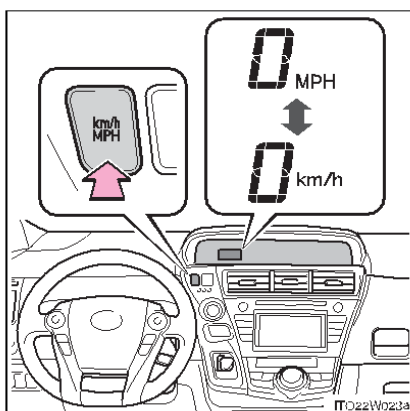
**Trip meter:** Displays the distance the vehicle has been driven since the meter was last reset. Trip meters "A" and "B" can be used to record and display different distances independently.

### **8** Clock

→P. 316

**MPH or km/h button**

The speed units can be selected MPH or km/h.



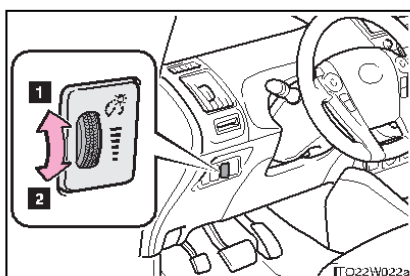
Press the button to switch the display between MPH and km/h.

2

When driving

**Instrument panel light control**

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

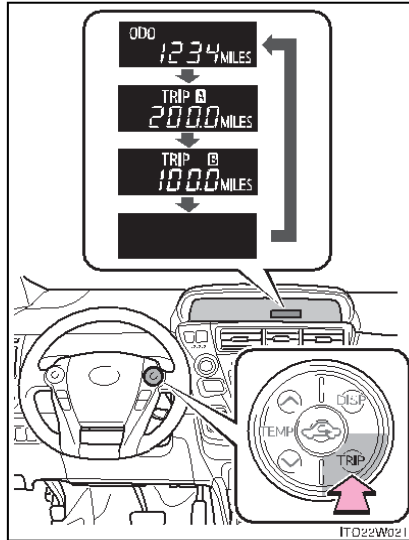


**1** Brighter

**2** Darker

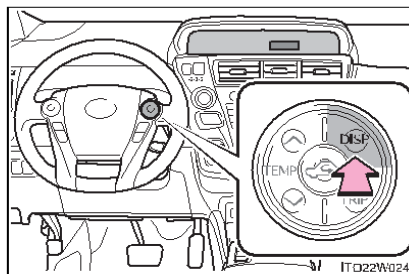
When the headlight switch is turned to ON, the brightness will be reduced slightly unless the control dial is turned fully up.

### Changing the display



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

### Switching the trip information display



Items displayed can be switched by pressing the “DISP” button.

### Trip information display

#### ■ Current fuel consumption



Displays the instant fuel consumption.

#### ■ Average fuel consumption



The average fuel consumption is displayed on both the odometer and the trip meter.

- While the odometer is being displayed, or when the odometer/trip meter are not being displayed, the average fuel consumption from the last reset will be displayed.
- While the trip meter is being displayed, the average fuel consumption will be displayed in accordance with the trip meter distance from the last reset.
- The function can be reset by pressing the “DISP” button for longer than 1 second when the average fuel consumption is displayed.
- Use the displayed average fuel consumption as a reference.

2

When driving

### ■ 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. When refueling, turn the “POWER” switch off. If the vehicle is refueled without turning the “POWER” switch off, the display may not be updated.

### ■ “SET” screen



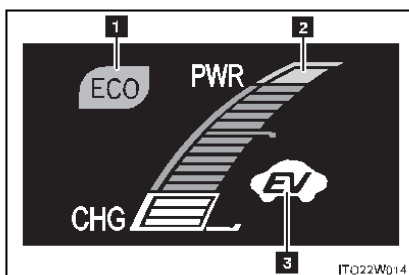
The items displayed on Hybrid System Indicator can be setup. (→P. 205)



### Hybrid System Indicator

Hybrid System Indicator displays the hybrid system operating condition and provides Eco-friendly driving assistance in accordance with the driving conditions and the acceleration.

#### Names and meaning of each icons

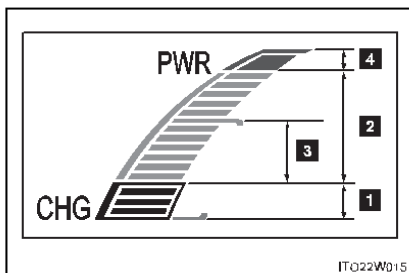


- 1** Eco Driving Indicator Light  
Turns on when the vehicle is driven in Eco-friendly.
- 2** Hybrid System Indicator  
Refer to "Reading Hybrid System Indicator" below.
- 3** EV indicator  
The EV indicator comes on when driving the vehicle using only the electric motor (traction motor).

2  
When driving

#### Reading Hybrid System Indicator

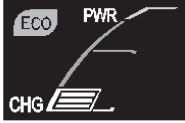


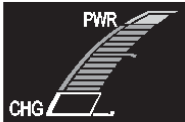
As shown below, the driving conditions of the vehicle can be confirmed by checking the status of the indicator.



- 1** Charge area
- 2** Eco area
- 3** Hybrid Eco area
- 4** Power area

## 2-2. Instrument cluster

As shown below, the driving conditions of the vehicle can be confirmed by checking the status of the indicator.

Hybrid System Indicator status	Display*1
Charge area: Shows regenerative charging.*2 (→P. 31)	
Eco area: Shows that the vehicle is driven in Eco-friendly.	
Hybrid Eco area: Shows that gasoline engine power is not being used very often.*3	
Power area: Shows that the driving power is more than the upper limit of Eco driving (during full power driving etc.).	

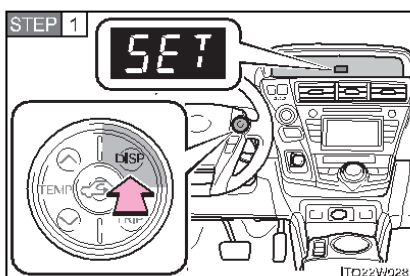
\*1: The images are examples only, and may vary slightly from actual conditions.

\*2: The displayed status is intended as a guide, and may differ from the actual status.

\*3: The gasoline engine will automatically stop and restart under various conditions.

### Changing Hybrid System Indicator settings

The items displayed on Hybrid System Indicator can be changed by operating the “DISP” button. Stop the vehicle in a place in which the operation can be safely carried out, apply the parking brake, and shift the shift position to P.

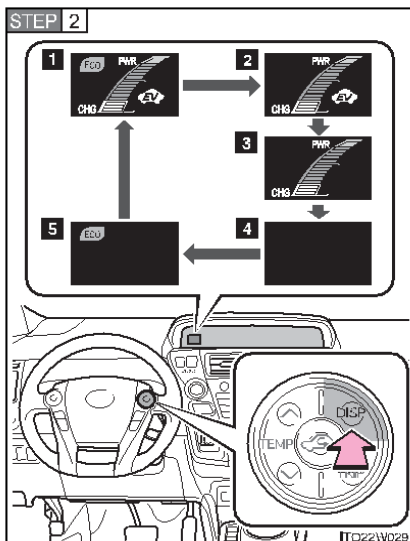


After pressing the “DISP” button to display the “SET” screen on the trip information display, press and hold the “DISP” button for 1 second or more.

The “SET” display and Hybrid System Indicator will flash.

2

When driving



Press the “DISP” button while the display is flashing to select the items to be displayed. The display items will flash.

- 1 Display all
- 2 Display Hybrid System Indicator and EV indicator
- 3 Display Hybrid System Indicator only
- 4 Display none
- 5 Display Eco Driving Indicator Light only

**STEP 3** Press and hold the “DISP” button for 1 second or more to complete the setup.

If setup is not completed by pressing and holding the “DISP” button for 1 second or more, or if nothing is operated within approximately 10 seconds, the screen will return and the settings will be lost.

---

■ **Eco Driving Indicator Light**

Eco Driving Indicator Light will turn on when driving power is lower than the upper limit of Eco driving. It will turn off when the acceleration exceeds the Eco driving accelerator upper limit or when the vehicle is stopped.

Eco Driving Indicator Light will not operate in the following conditions:

- The shift position is anything other than D.
- The driving mode is set to power mode or EV drive mode. (→P. 187)
- The vehicle speed is approximately 80 mph (130 km/h) or higher.

Eco Driving Indicator Light can be set to activated or deactivated.  
(→P. 205)

■ **Remaining hybrid battery (traction battery) charge display**

The charge amount of the hybrid battery (traction battery) is automatically controlled by the hybrid system. For this reason, even if electricity is recovered via the regenerative braking, or electricity is generated via the gasoline engine, the displayed hybrid battery (traction battery) charge amount may not reach the highest level (level 8). However, this does not indicate a malfunction.

### ■ 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.

### ■ Brightness of the instrument panel light

If the headlight switch is turned to ON while the surrounding area is dark, the instrument panel lights will dim.

### ■ When disconnecting and reconnecting 12-volt battery terminals

The average fuel consumption and cruising range will be reset.

2

When driving

#### NOTICE

#### ■ To prevent damage to the engine and its components

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. 487)















#### ■ The trip 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.



■ Indicators

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

- |   |   |  |  |
|---|---|--|--|
|    | Turn signal indicator<br>(→P. 194)      | <sup>*1</sup><br>     | Eco Driving Indicator Light (→P. 203)      |
|    | Headlight indicator<br>(→P. 213)        |                       | "ECO MODE" indicator (→P. 187)             |
|    | Tail light indicator<br>(→P. 213)       |                       | Power mode indicator<br>(→P. 187)          |
|   | Headlight high beam indicator (→P. 218) |                       | Cruise control indicator<br>(→P. 231, 235) |
|  | Front fog light indicator<br>(→P. 221)  |                     | Radar cruise control indicator (→P. 235)   |
|  | Security indicator<br>(→P. 119)         |                     | "SET" indicator<br>(→P. 231, 235)          |
|  | "READY" indicator<br>(→P. 175)          | <sup>*1,2</sup><br> | Slip indicator<br>(→P. 253, 256)           |

## 2-2. Instrument cluster



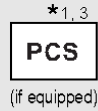
EV indicator (→P. 203)



EV drive mode indicator (→P. 182)



Shift position indicators (→P. 185)



"PCS" warning (→P. 259)



SRS airbag on-off indicator (→P. 138)

\*1: 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 Toyota dealer.

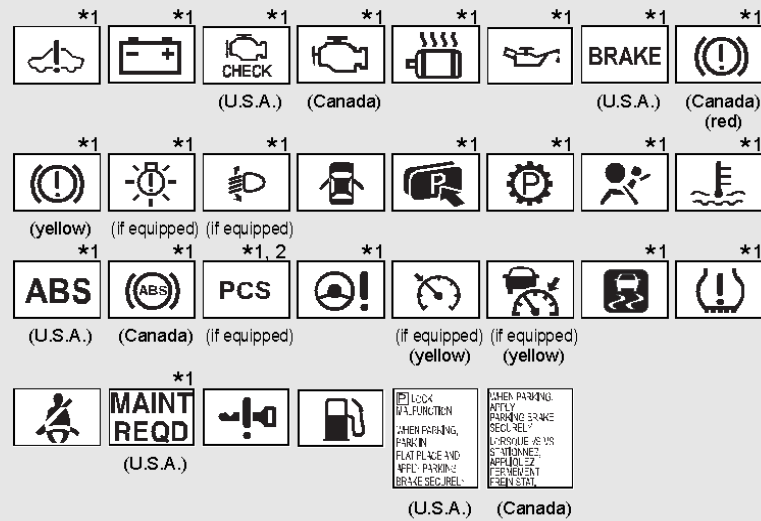
\*2: The light flashes to indicate that the system is operating.

\*3: 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. 444)



\*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 Toyota 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 Toyota dealer immediately if this occurs.

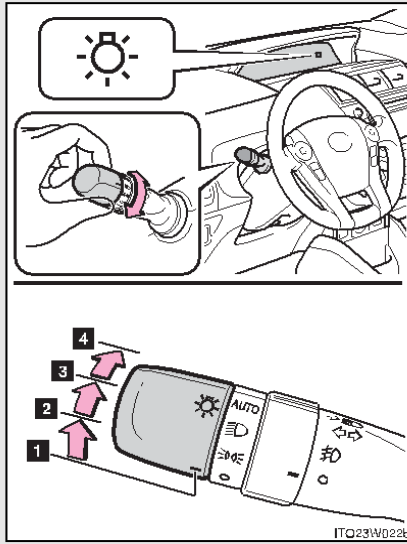
## 2-3. Operating the lights and windshield wipers

### Headlight switch

The headlights can be operated manually or automatically.

Turning the end of the lever turns on the lights as follows:

#### U.S.A. (type A)



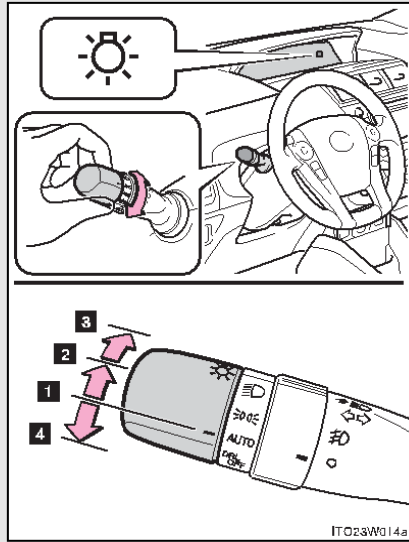
- 1**  The daytime running lights turn on.
- 2**  The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.
- 3**  The headlights and all the lights listed above (except daytime running lights) turn on.
- 4** **AUTO** (if equipped) The headlights, parking lights, daytime running lights and so on turn on and off automatically (when the "POWER" switch is in ON mode).

2

When driving

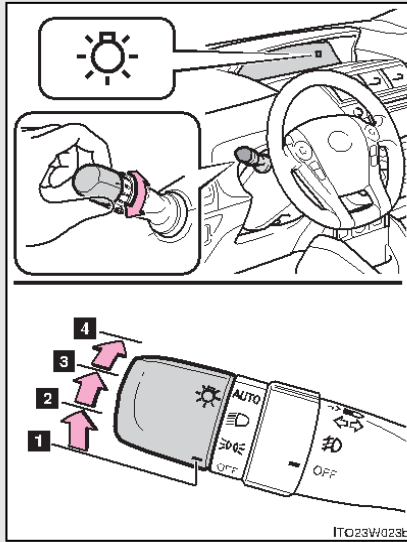
## 2-3. Operating the lights and windshield wipers

### U.S.A. (type B)



- 1 AUTO** (if equipped) The headlights, parking lights, daytime running lights and so on turn on and off automatically (when the "POWER" switch is in ON mode).
- 2** The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.
- 3** The headlights and all the lights listed above (except daytime running lights) turn on.
- 4 DRL OFF** The daytime running lights turn off.

**U.S.A. (type C)**



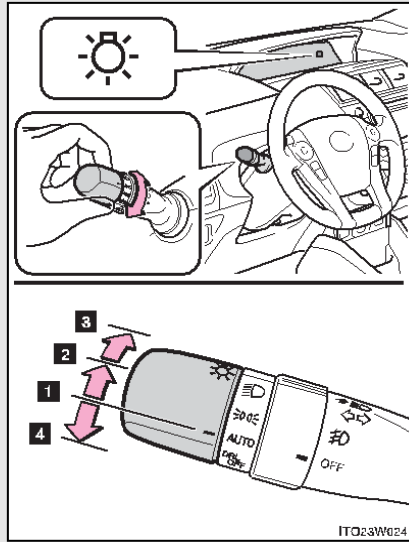
- 1 OFF** The daytime running lights turn on.
- 2 SIDE** The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.
- 3 HEADLIGHTS** The headlights and all the lights listed above (except daytime running lights) turn on.
- 4 AUTO (if equipped)** The headlights, parking lights, daytime running lights and so on turn on and off automatically (when the "POWER" switch is in ON mode).

2

When driving

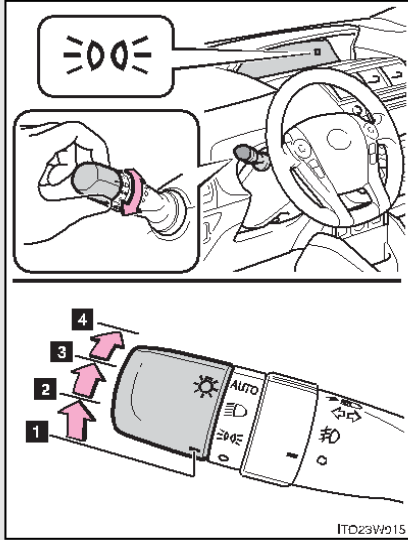
## 2-3. Operating the lights and windshield wipers


### U.S.A. (type D)



- 1 AUTO** (if equipped) The headlights, parking lights, daytime running lights and so on turn on and off automatically (when the "POWER" switch is in ON mode).
- 2** The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.
- 3** The headlights and all the lights listed above (except daytime running lights) turn on.
- 4 DRL OFF** The daytime running lights turn off.

Canada

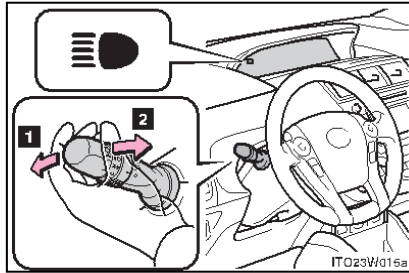


- 1  The daytime running lights turn on.
- 2  The side marker, parking, tail, license plate, daytime running lights and instrument panel lights turn on.
- 3  The headlights and all the lights listed above (except daytime running lights) turn on.
- 4 **AUTO** (if equipped) The headlights, parking lights, daytime running lights and so on turn on and off automatically (when the "POWER" switch is in ON mode).

2

When driving

### Turning on the high beam headlights



**1** With the headlights on, push the lever away from you to turn on the high beams.

Pull the lever toward you to the center position to turn the high beams off.

**2** Pull the lever toward you and release it to flash the high beams once.

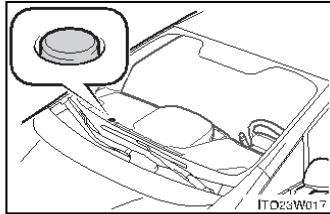
You can flash the high beams with the headlights on or off.

### Daytime running light system

- To make your vehicle more visible to other drivers, the daytime running lights turn on automatically (at a reduced intensity) whenever the hybrid system is started and the parking brake is released. Daytime running lights are not designed for use at night.  
For the U.S.A.: Daytime running lights can be turned off by operating the switch.
- Compared to turning on the headlights, the daytime running light system offers greater durability and consumes less electricity, so it can help improve fuel economy.



■ **Headlight control sensor (if equipped)**






The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

Air conditioning operation may also be interrupted.

■ **Automatic light off system**

- When the headlights come on: The headlights and tail lights turn off 30 seconds after a door is opened and closed if the "POWER" switch is turned to ACCESSORY mode or turned off. (The lights turn off immediately if  on the key is pressed after all the doors are locked.)
- When only the tail lights come on: The tail lights turn off automatically if the "POWER" switch is turned to ACCESSORY mode or turned off and the driver's door is opened.

To turn the lights on again, turn the "POWER" switch to ON mode, or turn the light switch off once and then back to  or .

## 2-3. Operating the lights and windshield wipers

### ■ Automatic headlight leveling system (if equipped)

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

### ■ Customization

Settings (e.g. light sensor sensitivity) can be changed.  
(Customizable features →P. 525)

### NOTICE

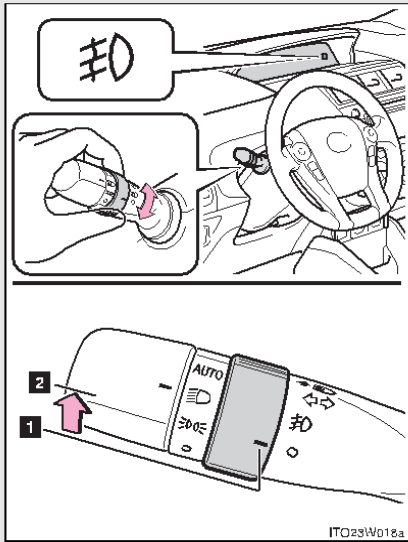
#### ■ To prevent 12-volt battery discharge

Do not leave the lights on longer than necessary when the hybrid system is off.

## 2-3. Operating the lights and windshield wipers Fog light switch\*

The fog lights secure excellent visibility in difficult driving conditions, such as in rain and fog.

### Type A



- 1 ○ Turns the fog lights off
- 2 ⊗ Turns the fog lights on

2

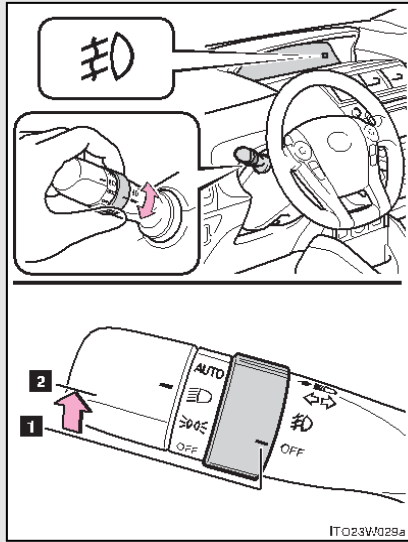
When driving


\*: If equipped

221

## 2-3. Operating the lights and windshield wipers

### Type B



- 1** OFF Turns the fog lights off
- 2**  Turns the fog lights on

#### ■ Fog lights can be used when

The headlights are on in low beam.

#### NOTICE

#### ■ To prevent 12-volt battery discharge

Do not leave the lights on longer than necessary when the hybrid system is off.

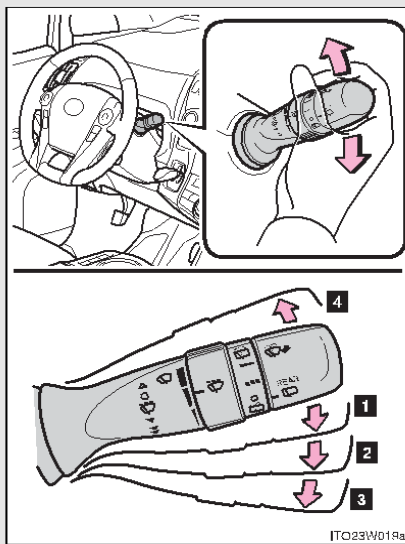
## 2-3. Operating the lights and windshield wipers





### Windshield wipers and washer

When intermittent windshield wiper operation is selected, wiper intervals can be also adjusted.

The wiper operation is selected by moving the lever as follows.

#### Type A

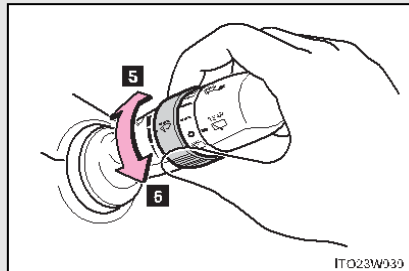


-  Intermittent windshield wiper operation
-  Low speed windshield wiper operation
-  High speed windshield wiper operation
-  Temporary operation

2

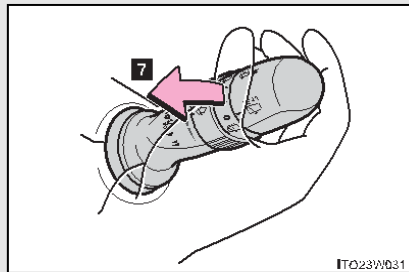
When driving

## 2-3. Operating the lights and windshield wipers



**5** Increases the intermittent windshield wiper frequency

**6** Decreases the intermittent windshield wiper frequency



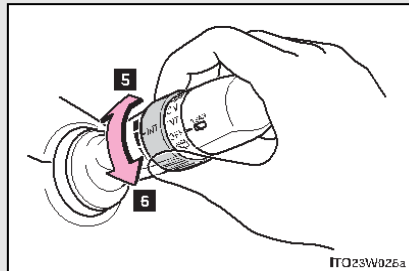
**7** Washer/wiper dual operation

The wipers will automatically operate a couple of times after the washer squirts.

If the headlights are on, the headlight cleaner will operate once.

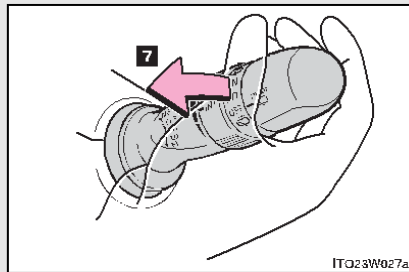


## 2-3. Operating the lights and windshield wipers



**5** Increases the intermittent windshield wiper frequency

**6** Decreases the intermittent windshield wiper frequency



**7** Washer/wiper dual operation

The wipers will automatically operate a couple of times after the washer squirts.

If the headlights are on, the headlight cleaner will operate once.

---


■ **The windshield wipers and washer can be operated when**

The "POWER" switch is in ON mode.

■ **If no windshield washer fluid sprays**

Check that the washer nozzles are not blocked if there is washer fluid in the washer fluid tank.



 NOTICE

■ **When the windshield is dry**

Do not use the wipers, as they may damage the windshield.

■ **When the washer fluid tank is empty**

Do not operate the switch continually as the washer fluid pump may over-heat.

■ **When a nozzle becomes blocked**

In this case, contact your Toyota dealer.

Do not try to clear it with a pin or other object. The nozzle will be damaged.

■ **To prevent 12-volt battery discharge**

Do not leave the wipers on longer than necessary when the hybrid system is off.

2

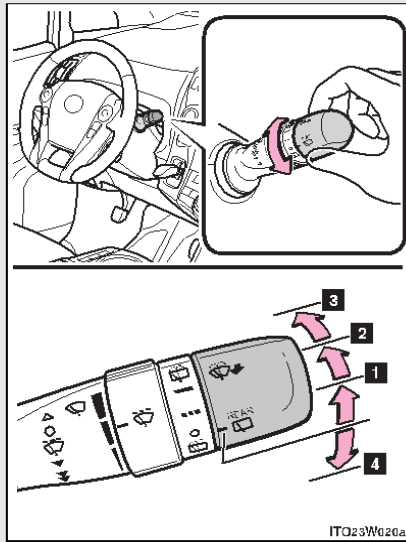
When driving



## 2-3. Operating the lights and windshield wipers

### Rear window wiper and washer

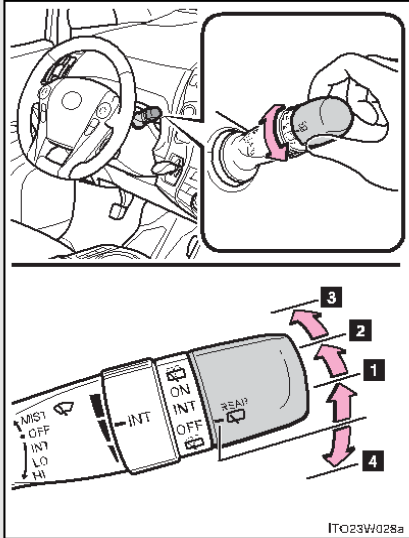
Turning the end of the lever turns on the rear window wiper and washer as follows:

#### Type A





- 1 --- Intermittent window wiper operation
- 2 — Normal window wiper operation
- 3  Washer/wiper dual operation
- 4  Washer/wiper dual operation

**Type B**



The diagram shows the wiper control stalk with four numbered arrows indicating its positions: 1 (up), 2 (down), 3 (up with washer icon), and 4 (down with washer icon). A legend to the right explains these positions.

1	INT	Intermittent window wiper operation
2	ON	Normal window wiper operation
3		Washer/wiper dual operation
4		Washer/wiper dual operation

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2


When driving

■ **The rear window wiper and washer can be operated when**

The "POWER" switch is in ON mode.

■ **If no washer fluid sprays**

Check that the washer nozzles are not blocked if there is washer fluid in the washer fluid reservoir.

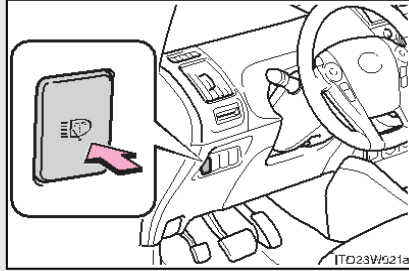
 **NOTICE**

- **When the rear window is dry**  
Do not use the wiper, as it may damage the rear window.
- **When the washer fluid tank is empty**  
Do not operate the switch continually as the washer fluid pump may over-heat.

## 2-3. Operating the lights and windshield wipers

### Headlight cleaner switch\*

Washer fluid can be sprayed on the headlights.



Press the switch to clean the headlights.

#### ■ The headlight cleaners can be operated when

The "POWER" switch is in ON mode and the headlight switch is turned on.

#### ■ Windshield washer linked operation

Only for the first time when the windshield washer is operated with the "POWER" switch in ON mode and the headlights on, the headlight cleaners will operate once.

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#### NOTICE

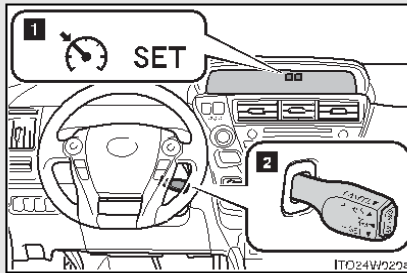
#### ■ When the washer fluid tank is empty

Do not press the switch continually as the washer fluid pump may overheat.

\*: If equipped

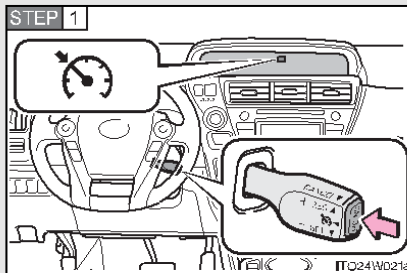
## 2-4. Using other driving systems Cruise control\*

Use the cruise control to maintain a set speed without depressing the accelerator pedal.



- 1 Indicators
- 2 Cruise control switch

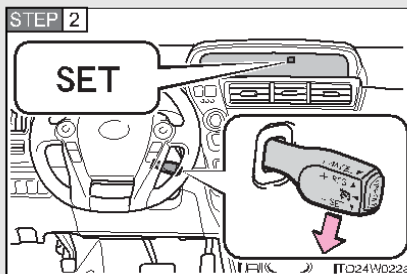
### ■ Setting the vehicle speed



Press the "ON-OFF" button to activate the cruise control.

Cruise control indicator will come on.

Press the button again to deactivate the cruise control.



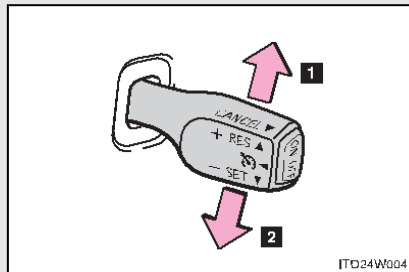
Accelerate or decelerate to the desired speed, and push the lever down to set the speed.

"SET" indicator will come on. The vehicle speed at the moment the lever is released becomes the set speed.

\*: If equipped

### ■ Adjusting the set speed

To change the set speed, operate the lever until the desired set speed is obtained.



- 1 Increases the speed
- 2 Decreases the speed

Fine adjustment: Momentarily move the lever in the desired direction.

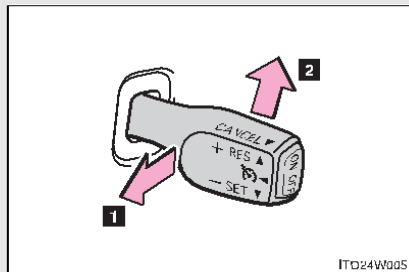
Large adjustment: Hold the lever in the desired direction.

The set speed will be increased or decreased as follows:

Fine adjustment: By approximately 1 mph (1.6 km/h) each time the lever is operated.

Large adjustment: The set speed can be increased or decreased continually until the lever is released.

### ■ Canceling and resuming the constant speed control



- 1 Pulling the lever toward you cancels the constant speed control.

The speed setting is also canceled when the brakes are applied.

- 2 Pushing the lever up resumes the constant speed control.

Resuming is available when the vehicle speed is more than approximately 25 mph (40 km/h).

■ **Cruise control can be set when**

- The shift position is in D.
- Vehicle speed is above approximately 25 mph (40 km/h).

■ **Accelerating after setting the vehicle speed**

- The vehicle can be accelerated normally. After acceleration, the set speed resumes.
- Even without canceling the cruise control, the set speed can be increased by first accelerating the vehicle to the desired speed and then pushing the lever down to set the new speed.

■ **Automatic cruise control cancelation**

Cruise control will stop maintaining the vehicle speed in any of the following situations.

- Actual vehicle speed falls more than approximately 10 mph (16 km/h) below the preset vehicle speed.  
At this time, the memorized set speed is not retained.
- Actual vehicle speed is below approximately 25 mph (40km/h).
- Enhanced VSC is activated.

■ **If the cruise control indicator light comes on in yellow**

Press the "ON-OFF" button once to deactivate the system, and then press the button again to reactivate the system.

If the cruise control speed cannot be set or if the cruise control cancels immediately after being activated, there may be a malfunction in the cruise control system. Have the vehicle inspected by your Toyota dealer.

## 2-4. Using other driving systems

### CAUTION

#### ■ **To avoid operating the cruise control by mistake**

Switch the cruise control off using the “ON-OFF” button when not in use.

#### ■ **Situations unsuitable for cruise control**

Do not use cruise control in any of the following situations.

Doing so may result in loss of control and could cause an accident resulting in death or serious injury.

- In heavy traffic
- On roads with sharp bends
- On winding roads
- On slippery roads, such as those covered with rain, ice or snow
- On steep hills  
Vehicle speed may exceed the set speed when driving down a steep hill.
- During emergency towing