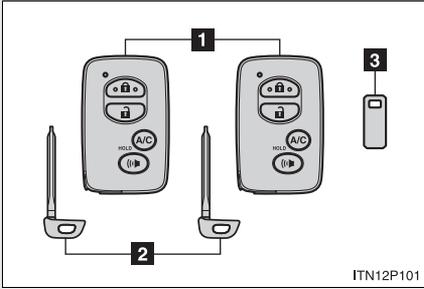


The following keys are provided with the vehicle.



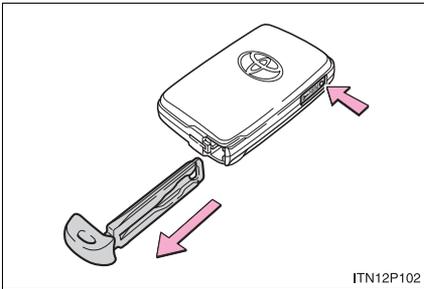
**1** Electronic keys

- Operating the smart key system (→P. 43, 57)
- Operating the wireless remote control function (→P. 63)

**2** Mechanical keys

**3** Key number plate

**Using the mechanical key**



Take out the mechanical key.

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 smart key system does not operate properly, you will need the mechanical key.

■ **Key number plate**

Keep the plate in a safe place such as your wallet, not in the vehicle. In the event that a mechanical key is lost, a new key can be made by your Toyota dealer using the key number plate. (→P. 532)

■ **When riding in an aircraft**

When bringing an electronic key onto an aircraft, make sure you do not press any buttons on the electronic key while inside the aircraft cabin. If you are carrying an electronic key in your bag etc., ensure that the buttons are not likely to be pressed accidentally. Pressing a button may cause the electronic key to emit radio waves that could interfere with the operation of the aircraft.

 **NOTICE**

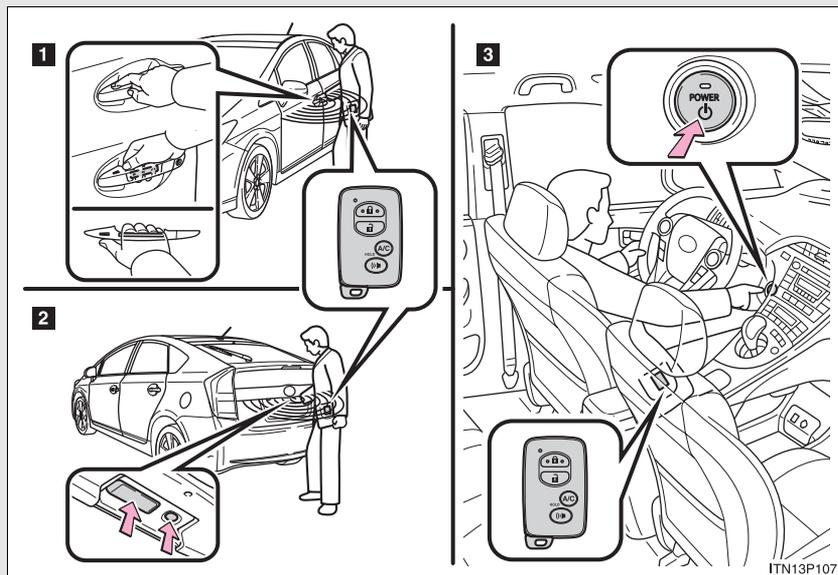
■ **To prevent key damage**

- ! Do not bend the keys, subject them to storing impact, expose them to high temperatures by placing them in direct sunlight, or get them wet.
- ! Do not expose the keys to electromagnetic materials or attach any material that blocks electromagnetic waves to the key surface.
- ! Do not disassemble the electronic key.

## Smart key system (with entry function)

The following operations can be performed simply by carrying the electronic key on your person, for example in your pocket.

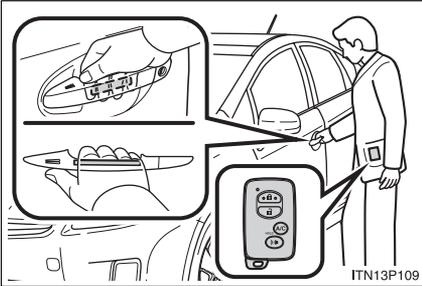
(The driver should always carry the electronic key.)



- 1** Locks and unlocks the doors (→P. 44)
- 2** Locks and unlocks the doors (→P. 45)
- 3** Starts and stops the hybrid system (→P. 162)

## Unlocking and locking the doors

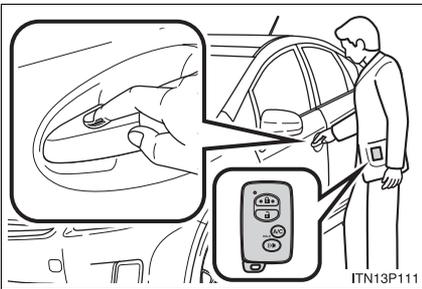
- ▶ Front door handles (including front passenger door handle if equipped with entry function)



Grip the handle to unlock the door.

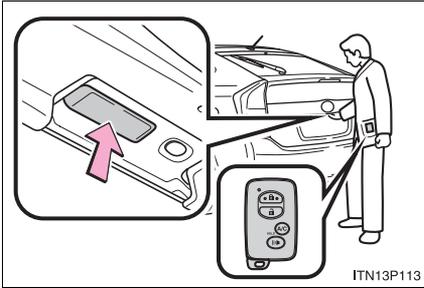
Make sure to touch the sensor on the back of the handle.

The door cannot be unlocked for 3 seconds after the door is locked.



Touch the sensor area to lock the doors.

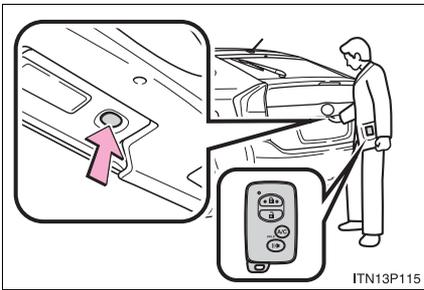
► Back door (vehicles with entry function of front and back doors)



Press the unlock button to unlock the doors.

The door cannot be unlocked for 3 seconds after the door is locked.

Lock the back door again when you leave the vehicle. The back door will not lock automatically after it has been opened and then closed.



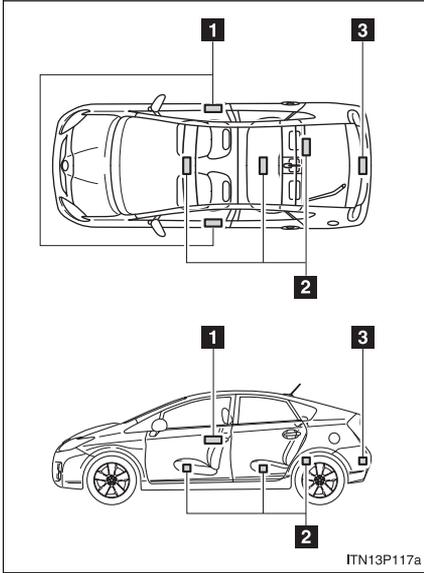
Press the lock button to lock the doors.

1

Before driving

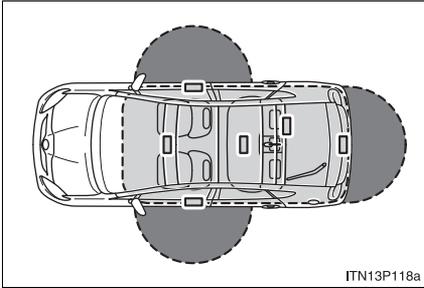
## Antenna location and effective range

### n Antenna location



- 1** Antennas outside cabin
- 2** Antennas inside cabin
- 3** Antenna outside luggage compartment

## n Effective range (areas within which the electronic key is detected)



- When locking or unlocking the doors

The system can be operated when the electronic key is within about 2.3 ft. (0.7 m) of outside front and back door handles.

- When starting the hybrid system or changing "POWER" switch modes

The system can be operated when the electronic key is inside the vehicle.

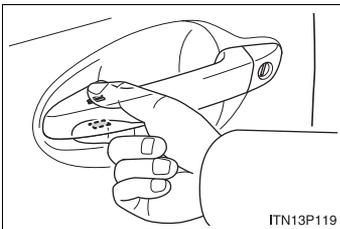
1

Before driving

## n Operation signals

A buzzer sounds and the emergency flashers flash to indicate that the doors have been locked/unlocked. (Locked: Once; Unlocked: Twice)

## n When the door cannot be locked using the topside sensor area



If the door will not lock even when the topside sensor area is touched, try touching both the topside and underside sensor areas at the same time.

## n Conditions affecting operation

→P. 65

■ **Switching the door unlock function**

It is possible to set which doors the entry function unlocks.

**STEP 1** Turn the “POWER” switch OFF.

**STEP 2** When the indicator on the key surface is turned off, push and hold  or  for approximately 5 seconds while pushing the  button on the key.

The setting changes each time an operation is performed, as shown below. (When changing the setting continuously, release the buttons, wait for at least 5 seconds, and repeat **STEP 2**.)

Multi-information display	Unlocking doors	Beep
	Hold the driver's door handle to unlock only the driver's door.	Exterior: Beeps three times Interior: Pings once
	Hold the passenger's door handle or back door opener to unlock all the doors.	
	Hold the front door handle or back door opener to unlock all the doors.	Exterior: Beeps twice Interior: Pings once

### n **Battery-saving function**

In the following circumstances, the entry function is disabled in order to prevent the vehicle battery from discharging and electronic key battery from depleting.

- l When the entry function has not been used for 5 days or more
- l When the electronic key has been left within approximately 6 ft. (2 m) of the vehicle for 10 minutes or more
- l If the entry function has not been used for 9 days or more, the vehicle cannot be unlocked by a door other than the driver's door. To unlock the vehicle, grip the driver's door handle or use the wireless remote control or the mechanical key.

The system will resume operation when...

- l The vehicle is locked touching the door handle lock sensor area.
- l The vehicle is locked/unlocked using the wireless remote control function (→P. 63) or the mechanical key. (→P. 533)

### n **Electronic key battery depletion**

→P. 64

■ **To operate the system properly**

Make sure to carry the electronic key when operating the system. Do not get the electronic key too close to the vehicle when operating the system from the outside of the vehicle.

Depending on the position and holding condition of the electronic key, the key may not be detected correctly and the system may not operate properly. (The alarm may go off accidentally, or the door lock prevention may not function.)

■ **Note for the smart key system**

1 Even when the electronic key is within the effective range (detection areas), the system may not operate properly in the following cases.

- The electronic key is too close to the window or outside door handle, near the ground, or in a high place when the doors are locked or unlocked.
- The electronic key is near the ground or in a high place, or too close to the rear bumper center when the back door is locked or unlocked.
- The electronic key is on the instrument panel, luggage cover, floor or in the glove box when the hybrid system is started or “POWER” switch modes are changed.

1 As long as the electronic key is within the effective range, the doors may be locked or unlocked by anyone. However, only the doors detecting the electronic key can be used to unlock the vehicle.

1 Even if the electronic key is not inside the vehicle, it may be possible to start the hybrid system if the electronic key is near the window.

1 When the lock operation is performed using the lock sensor, recognition signals will be shown up to two consecutive times. After this, no recognition signals will be given.

1 The doors may unlock or lock if a large amount of water splashes on the door handle, such as in the rain or in a car wash when the electronic key is within the effective range. (The doors will automatically be locked after approximately 60 seconds if the doors are not opened and closed.)

1 If the key is kept near the vehicle while it is being washed, water applied to a door handle may cause the door to lock and unlock repeatedly. In this event, place the key in a location 6 ft. (2 m) or more from the vehicle, taking care not to lose the key.

- l If the key is inside the vehicle while it is being washed, water applied to a door handle may cause a buzzer to sound. In this event, locking all doors will cause the buzzer to stop sounding.
  - l It may not be possible to lock the doors if the sensor area is covered by mud, ice, snow etc. In this event, try locking again after cleaning the area, or lock by touching the sensor area on the underside of the door handle.
  - l Fingernails may scrape against the door during operation of the door handle. Be careful not to injure fingernails or damage the surface of the door.
  - l Gripping the door handle when wearing a glove may not unlock or lock the door.
  - l If the wireless remote control is used to lock the doors when the electronic key is near the vehicle, there is a possibility that the door may not be unlocked by the smart key system. (Use the wireless remote control to unlock the doors.)
  - l A sudden approach to the effective range or door handle operation may prevent the doors from being unlocked. In this case, return the door handle to the original position and check that the doors unlock before pulling the door handle again.
  - l If there is another electronic key in the detection area, it may take slightly longer to unlock the doors after the door handle is gripped.
- n **When the vehicle is not driven for extended periods**
- l To prevent theft of the vehicle, do not leave the electronic key within 6 ft. (2 m) of the vehicle.
  - l The smart key system can be deactivated in advance. (→P. 579)
- n **Security feature**
- P. 66

▮ **Alarms and warning indicators**

A combination of exterior and interior alarms are used to prevent theft of the vehicle and unforeseeable accidents resulting from erroneous operation. Take appropriate measures according to the warning message shown on the multi-information display. (→P. 500)

The following table describes circumstances and correction procedures when only alarms are sounded.

Alarm	Situation	Correction procedure
Interior alarm pings once and exterior alarm sounds once for 10 seconds *1	An attempt was made to lock the doors using the entry function while the electronic key was still inside the passenger compartment	Retrieve the electronic key from the passenger compartment and lock the doors again
	An attempt was made to exit the vehicle and lock the doors without first turning the "POWER" switch OFF	Turn the "POWER" switch OFF and lock the doors again
Exterior alarm sounds once for 10 seconds	An attempt was made to lock the vehicle while a door is open	Close all of the doors and lock the doors again

Alarm	Situation	Correction procedure
Interior alarm pings continuously*1	The "POWER" switch was turned to ACCESSORY mode while the driver's door was open (or the driver's door was opened while the "POWER" switch was in ACCESSORY mode)	Turn the "POWER" switch OFF and close the driver's door
Interior alarm sounds continuously*1	When the "POWER" switch is in ON mode or ACCESSORY mode, an attempt was made to open the door and exit the vehicle, and the shift position was not in "P"	Push the "P" position switch and turn the "POWER" switch OFF
Interior and exterior alarms sound continuously*1	When the "POWER" switch is in ON mode or ACCESSORY mode, the driver's door was closed after the key was carried outside the vehicle, and the shift position not in "P"	Push the "P" position switch, turn the "POWER" switch OFF and close the driver's door again

Alarm	Situation	Correction procedure
Interior alarm pings once* <sup>1</sup>	The electronic key has a low battery	Replace the electronic key battery
	An attempt was made to start the hybrid system without the electronic key being present, or the electronic key was not functioning normally	Start the hybrid system with the electronic key present* <sup>2</sup>
Interior alarm pings once and exterior alarm sounds 3 times* <sup>1</sup>	The driver's door was closed after the key was carried outside the vehicle, and the "POWER" switch was not turned OFF	Turn the "POWER" switch OFF and close the driver's door again
	An occupant carried the electronic key outside the vehicle and closed the door while the "POWER" switch was not OFF	Bring the electronic key back into the vehicle

\*1: A message will be shown on the multi-information display in the instrument cluster.

\*2: If the hybrid system does not start when the electronic key is inside the vehicle, the electronic key battery may be depleted or there may be difficulties receiving signal from the key. (→P. 533)

■ **If the smart key system does not operate properly**

- ┆ Locking and unlocking the doors: Use the mechanical key. (→P. 533)
- ┆ Starting the hybrid system: →P. 534

■ **When the electronic key battery is fully depleted**

→P. 452

■ **Customization that can be configured at Toyota dealer**

Settings (e.g. smart key system) can be changed.  
(Customizable features →P. 579)

■ **Certification for the smart key system**

► For vehicles sold in the U.S.A.

FCC ID: NI4TMLF8-2

FCC ID: HYQ14ACX      FCC ID: HYQ14ADF

FCC ID: HYQ13CZD      FCC ID: HYQ13CZE

**NOTE:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**FCC WARNING:**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

► For vehicles sold in Canada

**NOTE:**

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

 CAUTION

**n Caution regarding interference with electronic devices**

**I** People with implanted pacemakers or cardiac defibrillators should keep away from the smart key system antennas. (→P. 46)

The radio waves may affect the operation of such devices. If necessary, the entry function can be disabled. Ask your Toyota dealer for details, such as the frequency of radio waves and timing of emitting the radio waves.

Then, consult your doctor to see if you should disable the entry function.

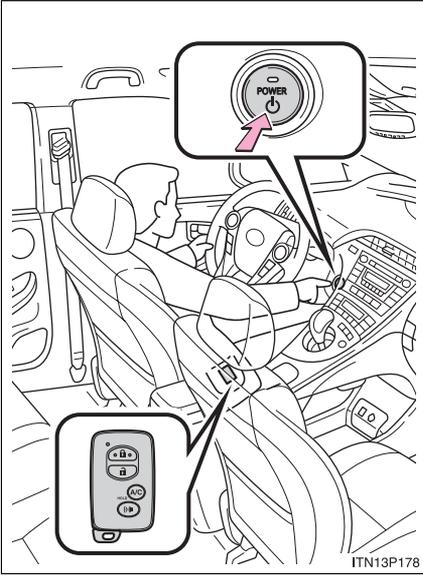
**I** Users of any electrical medical device other than implanted pacemakers and implanted cardiac defibrillators should consult the manufacturer of the device for information about its operation under the influence of radio waves. Radio waves could have unexpected effects on the operation of such medical devices.

Ask your Toyota dealer for details for disabling the entry function.

## Smart key system (without entry function)

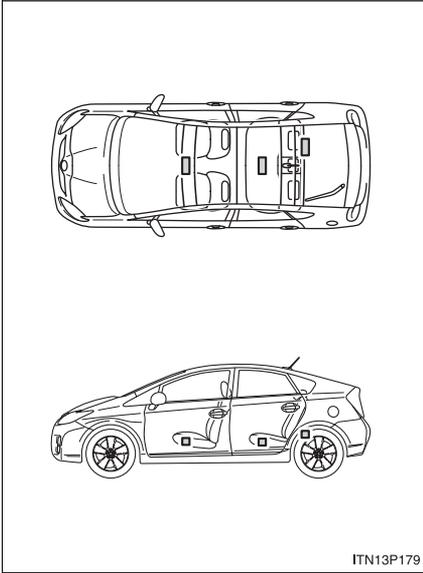
**Starting and stopping the hybrid system can be performed simply by carrying the electronic key on your person, for example in your pocket.**

**(The driver should always carry the electronic key.)**



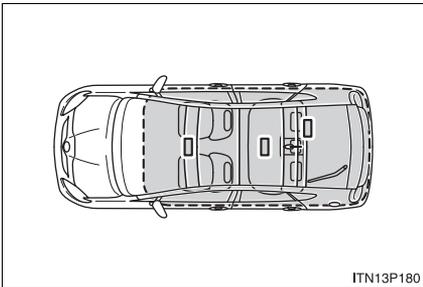
## Antenna location and effective range

### n Antenna location



Antennas inside cabin

### n Effective range (areas within which the electronic key is detected)



When starting the hybrid system or changing “POWER” switch modes

The system can be operated when the electronic key is inside the vehicle.

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n **Conditions affecting operation**

→P. 65

n **Electronic key battery depletion**

→P. 64

n **To operate the system properly**

Make sure to carry the electronic key when operating the system.

Depending on the position and holding condition of the electronic key, the key may not be detected correctly and the system may not operate properly. (The alarm may go off accidentally, or the door lock prevention may not function.)

n **Note for the smart key system**

l Even when the electronic key is within the effective range (detection areas), the system may not operate properly.

For example, the electronic key is on the instrument panel, luggage cover, floor or in the glove box when the hybrid system is started or "POWER" switch modes are changed.

l Even if the electronic key is not inside the vehicle, it may be possible to start the hybrid system if the electronic key is near the window.

▮ **Alarms and warning indicators**

A combination of exterior and interior alarms are used to prevent theft of the vehicle and unforeseeable accidents resulting from erroneous operation. Take appropriate measures according to the warning message shown on the multi-information display. (→P. 500)

The following table describes circumstances and correction procedures when only alarms are sounded.

Alarm	Situation	Correction procedure
Exterior alarm sounds once for 10 seconds	An attempt was made to lock the vehicle while a door is open	Close all of the doors and lock the doors again
Interior alarm pings continuously*1	The "POWER" switch was turned to ACCESSORY mode while the driver's door was open (or the driver's door was opened while the "POWER" switch was in ACCESSORY mode)	Turn the "POWER" switch OFF and close the driver's door
Interior alarm sounds continuously*1	When the "POWER" switch is in ON mode or ACCESSORY mode, an attempt was made to open the door and exit the vehicle, and the shift position was not in "P"	Push the "P" position switch and turn the "POWER" switch OFF
Interior and exterior alarms sound continuously*1	When the "POWER" switch is in ON mode or ACCESSORY mode, the driver's door was closed after the key was carried outside the vehicle, and the shift position not in "P"	Push the "P" position switch, turn the "POWER" switch OFF and close the driver's door again

Alarm	Situation	Correction procedure
Interior alarm pings once* <sup>1</sup>	The electronic key has a low battery	Replace the electronic key battery
	An attempt was made to start the hybrid system without the electronic key being present, or the electronic key was not functioning normally	Start the hybrid system with the electronic key present* <sup>2</sup>
Interior alarm pings once and exterior alarm sounds 3 times* <sup>1</sup>	The driver's door was closed after the key was carried outside the vehicle, and the "POWER" switch was not turned OFF	Turn the "POWER" switch OFF and close the driver's door again
	An occupant carried the electronic key outside the vehicle and closed the door while the "POWER" switch was not OFF	Bring the electronic key back into the vehicle

\*<sup>1</sup>: A message will be shown on the multi-information display in the instrument cluster.

\*<sup>2</sup>: If the hybrid system does not start when the electronic key is inside the vehicle, the electronic key battery may be depleted or there may be difficulties receiving signal from the key. (→P. 533)

■ **If the smart key system does not operate properly**

→P. 534

■ **When the electronic key battery is fully depleted**

→P. 452

■ **Customization that can be configured at Toyota dealer**

Settings (e.g. smart key system) can be changed.  
(Customizable features →P. 579)

**n Certification for the smart key system**

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**! CAUTION**

**n Caution regarding interference with electronic devices**

→P. 56