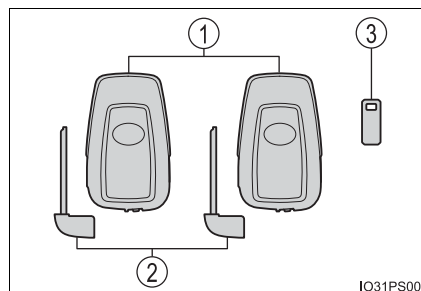


Keys

The keys

The following keys are provided with the vehicle.

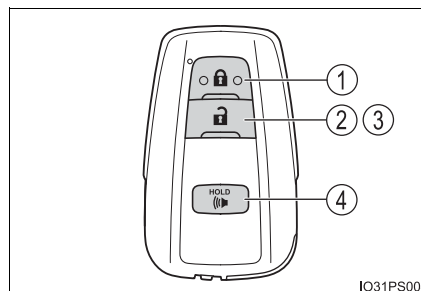
- ① Electronic keys
 - Operating the smart key system (→P. 182)
 - Operating the wireless remote control function
- ② Mechanical keys
- ③ Key number plate



IO31PS001

Wireless remote control

- ① Locks all the doors (→P. 172)
- ② Unlocks all the doors (→P. 172)
- ③ Opens the side windows and moon roof (if equipped)* (→P. 172)
- ④ Sounds the alarm (→P. 167)



IO31PS004

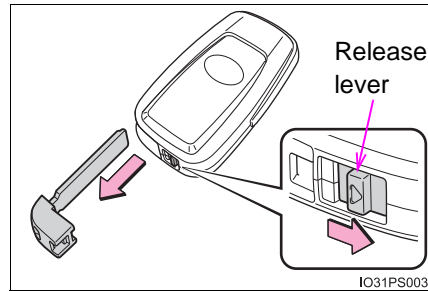
*: This setting must be customized at your Toyota dealer.

Using the mechanical key

To take out the mechanical key, slide the release lever and take the key out.

The mechanical key can only be inserted in one direction, as the key only has grooves on one side. If the key cannot be inserted in a lock cylinder, turn it over and re-attempt to insert it.

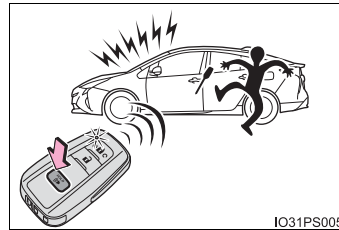
After using the mechanical key, store it in the electronic key. Carry the mechanical key together with the electronic key. If the electronic key battery is depleted or the entry function does not operate properly, you will need the mechanical key. (→P. 726)



Panic mode

When (Panic) is pressed for longer than about one second, an alarm will sound intermittently and the vehicle lights will flash to deter any person from trying to break into or damage your vehicle.

To stop the alarm, press any button on the electronic key.



If you lose your mechanical keys

New genuine mechanical keys can be made by your Toyota dealer using another mechanical key and the key number stamped on your key number plate. Keep the plate in a safe place such as your wallet, not in the vehicle.

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.

■ Electronic key battery depletion

- The standard battery life is 1 to 2 years.
- If the battery becomes low, an alarm will sound in the cabin and a message will be displayed on the multi-information display when the hybrid system stops.
- As the electronic key always receives radio waves, the battery will become depleted even if the electronic key is not used. The following symptoms indicate that the electronic key battery may be depleted. Replace the battery when necessary. (→P. 646)
 - The smart key system or the wireless remote control does not operate.
 - The detection area becomes smaller.
 - The LED indicator on the key surface does not turn on.You can replace the battery by yourself (→P. 646). However, as there is a danger that the electronic key may be damaged, it is recommended that replacement is carried out by your Toyota dealer.
- To avoid serious deterioration, do not leave the electronic key within 3 ft. (1 m) of the following electrical appliances that produce a magnetic field:
 - TVs
 - Personal computers
 - Cellular phones, cordless phones and battery chargers
 - Table lamps
 - Induction cookers

■ If a message regarding the state of the electronic key or power switch mode, etc. is shown

To prevent trapping the electronic key inside the vehicle, leaving the vehicle without turning off the power switch or other passengers from unintentionally taking the key out of the vehicle, etc., a message that prompts the user to confirm the state of the electronic key or power switch mode may be shown on the multi-information display. In those cases, follow the instructions on the display immediately.

■ If “Key Battery Low Replace Key Battery” is displayed on the multi-information display

The electronic key has a low battery. Replace the electronic key battery.
(→P. 646)

■ Replacing the battery

→P. 646

■ Confirmation of the registered key number

The number of keys already registered to the vehicle can be confirmed. Ask your Toyota dealer.

■ If “A New Key has been Registered Contact Your Dealer for Details” is displayed on the multi-information display

This message will be displayed each time the driver’s door is opened when the doors are unlocked from the outside for approximately 10 days after a new electronic key has been registered.

If this message is displayed but you have not had a new electronic key registered, ask your Toyota dealer to check if an unknown electronic key (other than those in your possession) has been registered.

■ If a wrong key is used

The key cylinder rotates freely to isolate inside mechanism.

 NOTICE**■ To prevent key damage**

- Do not drop the keys, subject them to strong shocks or bend them.
- Do not expose the keys to high temperatures for long periods of time.
- Do not get the keys wet or wash them in an ultrasonic washer etc.
- Do not attach metallic or magnetic materials to the keys or place the keys close to such materials.
- Do not disassemble the keys.
- Do not attach a sticker or anything else to the surface of the electronic key.
- Do not place the keys near objects that produce magnetic fields, such as TVs, audio systems and induction cookers, or medical electrical equipment, such as low-frequency therapy equipment.
- Do not place the keys near medical electrical equipment such as low-frequency therapy equipment or microwave therapy equipment, and do not receive medical attention with the keys on your person.

■ Carrying the electronic key on your person

Carry the electronic key 3.9 in. (10 cm) or more away from electric appliances that are turned on. Radio waves emitted from electric appliances within 3.9 in. (10 cm) of the electronic key may interfere with the key, causing the key to not function properly.

■ In case of a smart key system malfunction or other key-related problems

Take your vehicle with all the electronic keys provided with your vehicle to your Toyota dealer.

■ When an electronic key is lost

If the electronic key remains lost, the risk of vehicle theft increases significantly. Visit your Toyota dealer immediately with all remaining electronic keys that were provided with your vehicle.

Side doors

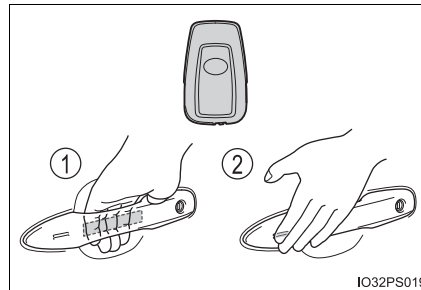
The vehicle can be locked and unlocked using the entry function, wireless remote control or door lock switches.

Unlocking and locking the doors from the outside

◆ Smart key system

Carry the electronic key to enable this function.

- ① Grip the driver's door handle to unlock the door. Holding the driver's door handle for approximately 2 seconds unlocks all the doors. Some models, grip the front passenger's door handle to unlock all the doors*.



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

The doors cannot be unlocked for 3 seconds after the doors are locked.

*: The door unlock settings can be changed. (→P. 175)

- ② Touch the lock sensor (the indentation on the surface of the front door handle) to lock the doors.
Check that the door is securely locked.

◆ Wireless remote control

① Locks all the doors

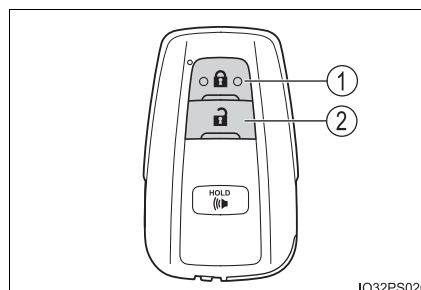
Check that the door is securely locked.

② Unlocks all the doors

Pressing the button unlocks the driver's door. Pressing the button again within 3 seconds unlocks the other doors.

Press and hold to open the side windows and moon roof (if equipped).*

*: This setting must be customized at your Toyota dealer.



■ Operation signals

Doors:

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

Side windows and moon roof (if equipped):

A buzzer sounds to indicate that the side windows and moon roof are operating.

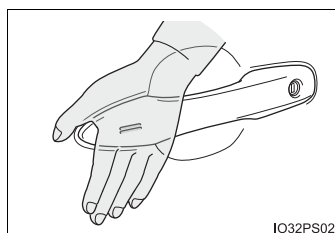
■ Security feature

If a door is not opened within approximately 60 seconds after the vehicle is unlocked, the security feature automatically locks the vehicle again.

■ When the door cannot be locked by the lock sensor on the surface of the door handle

When the door cannot be locked even if the lock sensor on the surface of the door handle is touched by a finger, touch the lock sensor with the palm.

When gloves are being worn, remove the gloves.



■ Door lock buzzer

If an attempt to lock the doors is made when a door is not fully closed, a buzzer sounds continuously for 5 seconds. Fully close the door to stop the buzzer, and lock the vehicle once more.

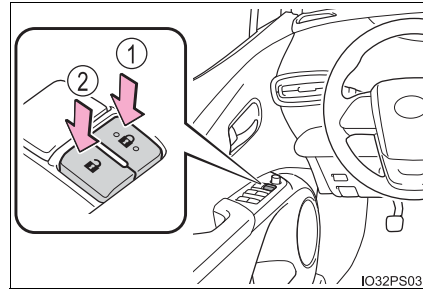
■ If the smart key system or the wireless remote control does not operate properly

- Use the mechanical key to lock and unlock the doors. (→P. 726)
- Replace the key battery with a new one if it is depleted. (→P. 646)

Locking and unlocking the doors from the inside

◆ Door lock switches

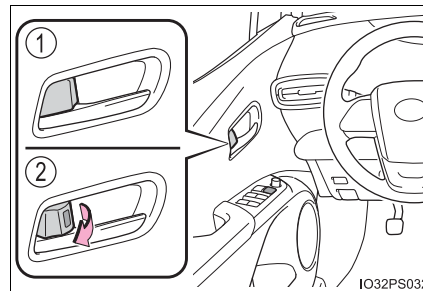
- ① Locks all the doors
- ② Unlocks all the doors



◆ Inside lock buttons

- ① Locks the door
- ② Unlocks the door

The front doors can be opened by pulling the inside handle even if the lock buttons are in the lock position.



Locking the front doors from the outside without a key

- 1 Move the inside lock button to the lock position.
- 2 Close the door.

The door cannot be locked if the power switch is in ACCESSORY or ON mode, or the electronic key is left inside the vehicle.

The key may not be detected correctly and the door may be locked.

Rear door child-protector lock

The door cannot be opened from inside the vehicle when the lock is set.

- ① Unlock
- ② Lock

These locks can be set to prevent children from opening the rear doors. Push down on each rear door switch to lock both rear doors.



IO32PS024

Automatic door locking and unlocking systems




The following functions can be set or canceled:

For instructions on customizing, refer to P. 770.



Function	Operation
Shift position linked door locking function	Shifting the shift position to any positions other than P locks all the doors.
Shift position linked door unlocking function	Shifting the shift position to P unlocks all the doors.
Speed linked door locking function	All the doors are locked when the vehicle speed is approximately 12 mph (20 km/h) or higher.
Driver's door linked door unlocking function	All the doors are unlocked when the driver's door is opened within approximately 45 seconds after turning the power switch off.

■ **Switching the door unlock function**

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

- 1 Turn the power switch off.
- 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

■ **Using the mechanical key**

The doors can also be locked and unlocked with the mechanical key. (→P. 726)

■ **Open door warning buzzer**

If the vehicle speed reaches 3 mph (5 km/h), the master warning light flashes and a buzzer sounds to indicate that the door(s) is not fully closed. The open door(s) is displayed on the multi-information display.

■ **Conditions affecting the operation of the smart key system or wireless remote control**

→P. 184

■ **Customization**

Settings (e.g. unlocking function using a key) can be changed. (Customizable features: →P. 770)

3
Operation of each component

 **WARNING****■ To prevent an accident**

Observe the following precautions while driving the vehicle.

Failure to do so may result in a door opening and an occupant throwing out of the vehicle, resulting in death or serious injury.

- Ensure that all doors are properly closed and locked.
- Do not pull the inside handle of the doors while driving.
Be especially careful for the front doors, as the doors may be opened even if the inside lock buttons are in locked position.
- Set the rear door child-protector locks when children are seated in the rear seats.

■ When opening or closing a door

Check the surroundings of the vehicle such as whether the vehicle is on an incline, whether there is enough space for a door to open and whether a strong wind is blowing. When opening or closing the door, hold the door handle tightly to prepare for any unpredictable movement.

■ When using the wireless remote control and operating the power windows or moon roof (if equipped)

Operate the power window or moon roof after checking to make sure that there is no possibility of any passenger having any of their body parts caught in the side window or moon roof. Also, do not allow children to operate the wireless remote control. It is possible for children and other passengers to get caught in the power window or moon roof.

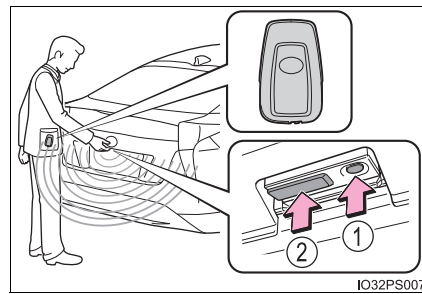
Back door

The back door can be unlocked/locked and opened/closed by the following procedures.

◆ Smart key system (if equipped)

Carry the electronic key to enable this function.

- ① Locks all the doors
Check that the door is securely locked.
- ② Unlocks all the doors
The doors cannot be unlocked for 3 seconds after the doors are locked.



◆ Wireless remote control

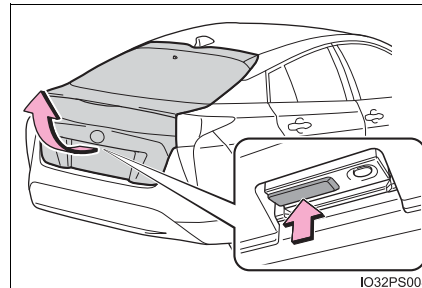
→P. 172

◆ Door lock switches

→P. 173

Opening the back door from outside the vehicle

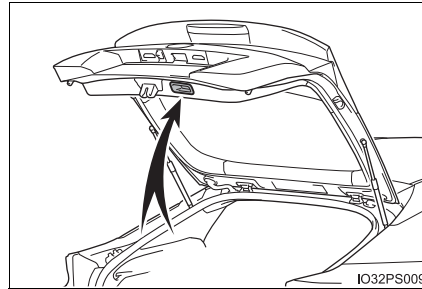
Raise the back door while pushing up the back door opener switch.



When closing the back door

Lower the back door using the back door handle, and make sure to push the back door down from the outside to close it.

Be careful not to pull the back door sideways when closing the back door with the handle.

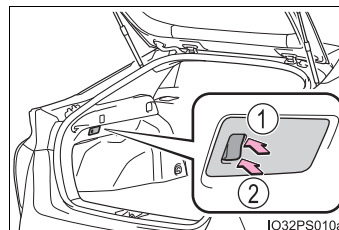


Luggage compartment light

The luggage compartment light turns on when the back door is opened with the luggage compartment light switch on.

- ① Off
- ② On

When the power switch is turned off, the light will go off automatically after 20 minutes.

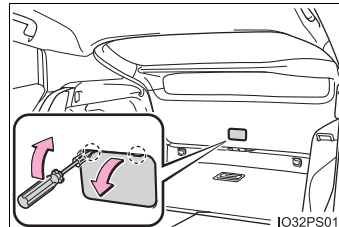


If the back door opener is inoperative

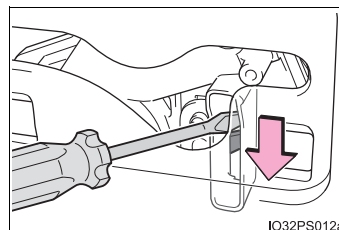
The back door can be unlocked from the inside.

- ① Remove the cover.

To prevent damage, cover the tip of the screwdriver with a rag.



- ② Move the lever.



 **WARNING**

Observe the following precautions.

Failure to do so may result in death or serious injury.

■ Before driving

- Make sure that the back door is fully closed. If the back door is not fully closed, it may open unexpectedly while driving and hit near-by objects or luggage in the luggage compartment may be thrown out, causing an accident.
- Do not allow children to play in the luggage compartment.
If a child is accidentally locked in the luggage compartment, they could have heat exhaustion or other injuries.
- Do not allow a child to open or close the back door.
Doing so may cause the back door to open unexpectedly, or cause the child's hands, head, or neck to be caught by the closing back door.

■ Important points while driving

- Keep the back door closed while driving.
If the back door is left open, it may hit near-by objects or luggage in the luggage compartment may be thrown out, causing an accident.
- Never let anyone sit in the luggage compartment. In the event of sudden braking, sudden swerving or a collision, they are susceptible to death or serious injury.

⚠ WARNING

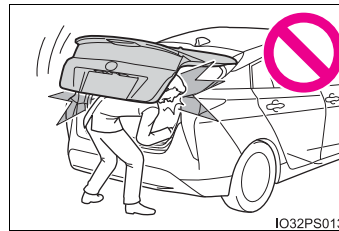
■ **Operating the back door**

Observe the following precautions.

Failure to do so may cause parts of the body to be caught, resulting in death or serious injury.

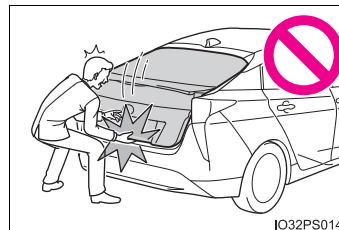
- Remove any heavy loads, such as snow and ice, from the back door before opening it. Failure to do so may cause the back door to suddenly shut again after it is opened.
- When opening or closing the back door, thoroughly check to make sure the surrounding area is safe.
- If anyone is in the vicinity, make sure they are safe and let them know that the back door is about to open or close.
- Use caution when opening or closing the back door in windy weather as it may move abruptly in strong wind.

- The back door may suddenly shut if it is not opened fully. It is more difficult to open or close the back door on an incline than on a level surface, so beware of the back door unexpectedly opening or closing by itself. Make sure that the back door is fully open and secure before using the luggage compartment.




IO32PS013

- When closing the back door, take extra care to prevent your fingers etc. from being caught.
- When closing the back door, make sure to press it lightly on its outer surface. If the back door handle is used to fully close the back door, it may result in hands or arms being caught.



IO32PS014

- Do not pull on the back door damper stay to close the back door, and do not hang on the back door damper stay. Doing so may cause hands to be caught or the back door damper stay to break, causing an accident.
- If a bicycle carrier or similar heavy object is attached to the back door, it may suddenly shut again after being opened, causing someone's hands, head or neck to be caught and injured. When installing an accessory part to the back door, using a genuine Toyota part is recommended.

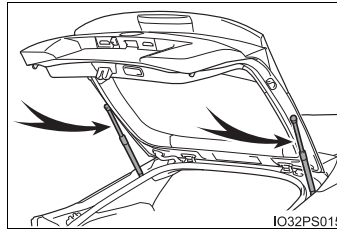
 NOTICE**Back door damper stays**

The back door is equipped with damper stays that hold the back door in place.

Observe the following precautions.

Failure to do so may cause damage to the back door damper stay, resulting in malfunction.

- Do not attach any foreign objects, such as stickers, plastic sheets, or adhesives to the damper stay rod.
- Do not touch the damper stay rod with gloves or other fabric items.
- Do not attach any accessories other than genuine Toyota parts to the back door.
- Do not place your hand on the damper stay or apply lateral forces to it.



Smart key system

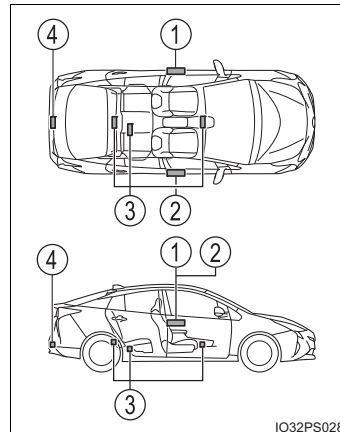
The following operations can be performed simply by carrying the electronic key on your person, for example in your pocket. The driver should always carry the electronic key.

- Unlocks and locks the doors (→P. 171)
- Unlocks and locks the back door (if equipped) (→P. 177)
- Starts the hybrid system (→P. 231)

■ Antenna location

- ① Antenna outside the cabin (driver's side)
- ② Antenna outside the cabin (front passenger's side)*
- ③ Antennas inside the cabin
- ④ Antenna outside the luggage compartment*

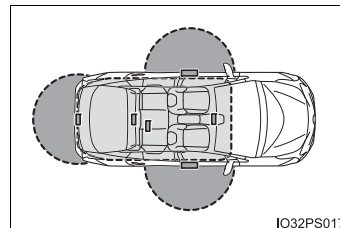
*: If equipped



■ 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 driver's door handle, front passenger's door handle* and back door opener switch*. (Only the doors detecting the key can be operated.)

*: If equipped



- When starting the hybrid system or changing power switch modes
The system can be operated when the electronic key is inside the vehicle.

■ **Alarms and warning messages**

An alarm sounds and warning message displays shown on the multi-information display are used to protect against unexpected accidents or theft of the vehicle resulting from erroneous operation. When a warning message is displayed, take appropriate measures based on the displayed message.

When only an alarm sounds, circumstances and correction procedures are as follows.

Alarm	Situation	Correction procedure
Exterior alarm sounds once for 5 seconds	An attempt was made to lock the vehicle while a door was open.	Close all of the doors and lock the doors again.
Interior alarm pings repeatedly	The power switch was turned to ACCESSORY mode while the driver's door was open (The driver's door was opened when the power switch was in ACCESSORY mode).	Turn the power switch off and close the driver's door.

■ **When “Smart Key System malfunction See owner’s manual” is displayed on the multi-information display**

The system may be malfunctioning. Have the vehicle inspected by your Toyota dealer immediately.

■ **Battery-saving function**



The battery-saving function will be activated in order to prevent the electronic key battery and the 12-volt battery from being discharged while the vehicle is not in operation for a long time.

- In the following situations, the smart key system may take some time to unlock the doors.
 - The electronic key has been left in an area of approximately 6 ft. (2 m) of the outside of the vehicle for 10 minutes or longer.
 - The smart key system has not been used for 5 days or longer.
- If the smart key system has not been used for 14 days or longer, the doors cannot be unlocked at any doors except the driver's door. In this case, take hold of the driver's door handle, or use the wireless remote control or the mechanical key, to unlock the doors.

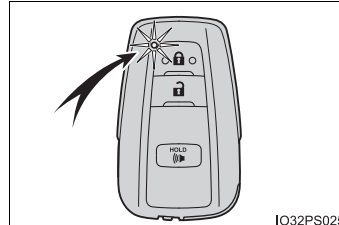
3
Operation of each component

■ Electronic Key Battery-Saving Function

When battery-saving mode is set, battery depletion is minimized by stopping the electronic key from receiving radio waves.

Press  twice while pressing and holding . Confirm that the electronic key indicator flashes 4 times.

While the battery-saving mode is set, the smart key system cannot be used. To cancel the function, press any of the electronic key buttons.



■ Conditions affecting operation

The smart key system, wireless remote control and immobilizer system use weak radio waves. In the following situations, the communication between the electronic key and the vehicle may be affected, preventing the smart key system, wireless remote control and immobilizer system from operating properly. (Ways of coping: →P. 726)

- When the electronic key battery is depleted
- Near a TV tower, electric power plant, gas station, radio station, large display, airport or other facility that generates strong radio waves or electrical noise
- When the electronic key is in contact with, or is covered by the following metallic objects
 - Cards to which aluminum foil is attached
 - Cigarette boxes that have aluminum foil inside
 - Metallic wallets or bags
 - Coins
 - Hand warmers made of metal
 - Media such as CDs and DVDs
- When other wireless key (that emit radio waves) is being used nearby
- When carrying the electronic key together with the following devices that emit radio waves
 - Portable radio, cellular phone, cordless phone or other wireless communication devices
 - Another vehicle's electronic key or a wireless key that emits radio waves
 - Personal computers or personal digital assistants (PDAs)
 - Digital audio players
 - Portable game systems
- If window tint with a metallic content or metallic objects are attached to the rear window
- When the electronic key is placed near a battery charger or electronic devices

■ Note for the entry function

- 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 on the instrument panel, floor, or in the door pockets or glove box when the hybrid system is started or power switch modes are changed.
- Do not leave the electronic key on top of the instrument panel or near the door pockets when exiting the vehicle. Depending on the radio wave reception conditions, it may be detected by the antenna outside the cabin and the door will become lockable from the outside, possibly trapping the electronic key inside the vehicle.
- As long as the electronic key is within the effective range, the doors may be unlocked or locked by anyone.
- 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.
- The doors may unlock 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 door will automatically be locked after approximately 60 seconds if the doors are not opened and closed.)
- 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 entry function. (Use the wireless remote control to unlock the doors.)
- Touching the door lock sensor while wearing gloves may delay or prevent lock operation. Remove the gloves and touch the lock sensor again.
- 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.
- If the door handle becomes wet while the electronic key is within the effective range, the door may lock and unlock repeatedly. In this case, follow the following correction procedures to wash the vehicle.
 - Place the electronic key in a location 6 ft. (2 m) or more away from the vehicle. (Take care to ensure that the key is not stolen.)
 - Set electronic key to battery-saving mode to disable the smart key system. (→P. 184)
- If the electronic key is inside the vehicle and a door handle becomes wet during a car wash, a message may be shown on the multi-information display and a buzzer will sound outside the vehicle. To turn off the alarm, lock all the doors.

- The lock sensor may not work properly if it comes into contact with ice, snow, mud, etc. Clean the lock sensor and attempt to operate it again.
- A sudden approach to the effective range or door handle 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.
- 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.

■ **When the vehicle is not driven for extended periods**

- To prevent theft of the vehicle, do not leave the electronic key within 6 ft. (2 m) of the vehicle.
- The smart key system can be deactivated in advance. (→P. 770)

■ **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 operate.)

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

- Locking and unlocking the doors: Use the mechanical key. (→P. 726)
- Starting the hybrid system: →P. 727

■ **Customization**

Settings (e.g. smart key system) can be changed.
(Customizable features: →P. 770)

■ **If the smart key system has been deactivated in a customized setting**

- Unlocking and locking the doors:
Use the wireless remote control or mechanical key. (→P. 172, 726)
- Starting the hybrid system and changing power switch modes: →P. 727
- Stopping the hybrid system: →P. 232

■ **Certification for the smart key system**

- ▶ For vehicles sold in the U.S.A., Hawaii, American Samoa, Guam, Saipan and Puerto Rico

FCC ID: HYQ23AAB FCC ID: HYQ14FBC

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.

FCC ID: NI4TMLF15-1

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.

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:

This device complies with Industry Canada's licence-exempt RSSs. 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.

NOTE:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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 **WARNING****■ Caution regarding interference with electronic devices**

- People with implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter defibrillators should keep away from the smart key system antennas. (→P. 182)

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

- Users of any electrical medical device other than implantable cardiac pacemakers, cardiac resynchronization therapy-pacemakers or implantable cardioverter 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 on disabling the entry function.

Power (ignition) switch

Performing the following operations when carrying the electronic key on your person starts the hybrid system or changes power switch modes.

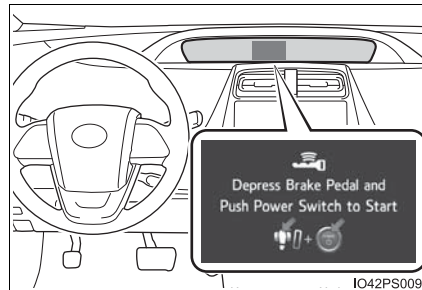
Starting the hybrid system

- 1 Check that the parking brake is set.
- 2 Firmly depress the brake pedal.



and a message will be displayed on the multi-information display.

When the shift position is N, the hybrid system cannot start. Shift the shift position to P when starting the hybrid system. (→P. 241)



- 3 Press the power switch shortly and firmly.

When operating the power switch, one short, firm press is enough. It is not necessary to press and hold the switch.

If the "READY" indicator turns on, the hybrid system will operate normally.

Continue depressing the brake pedal until the "READY" indicator is illuminated.

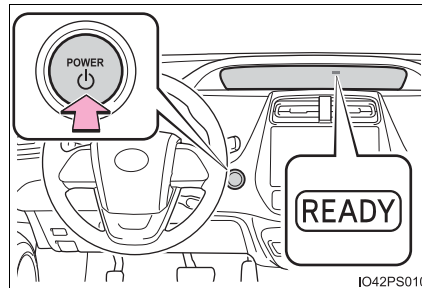
The hybrid system can be started from any power switch mode.

- 4 Check that the "READY" indicator is illuminated.

If the "READY" indicator changes from a flashing light to a solid light and the buzzer sounds, the hybrid system is starting normally.

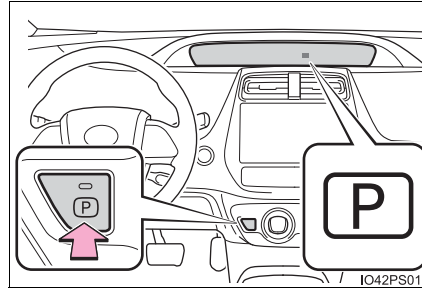
The vehicle will not move when the "READY" indicator is off.

The vehicle can move when the "READY" indicator is on even if the engine is stopped. (The gasoline engine starts or stops automatically in accordance with the state of the vehicle.)



Stopping the hybrid system

- 1 Stop the vehicle completely.
- 2 Set the parking brake. (→P. 247)
- 3 Shift the shift position to P.
(→P. 241)
Check that the shift position indicator shows P. (→P. 240)

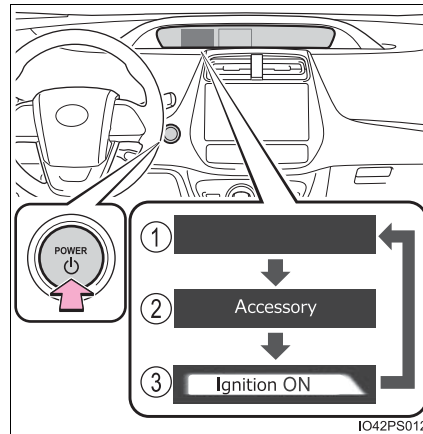


- 4 Press the power switch.
The hybrid system will stop.
- 5 Slowly release the brake pedal and check that the display on the instrument cluster is off.
The meter display sequentially turns off after the hybrid system stops.
(→P. 235)

Changing power switch modes

Modes can be changed by pressing the power switch with the brake pedal released. (The mode changes each time the switch is pressed.)

- ① Off
The emergency flashers can be used.
- ② ACCESSORY mode
Some electrical components such as the audio system can be used. "Accessory" is displayed on the main display.
- ③ ON mode
All electrical components can be used. "Ignition ON" is displayed on the main display.



■ Auto power off function

If the vehicle is left in ACCESSORY mode for more than 20 minutes or ON mode (the hybrid system is not operating) for more than an hour with the shift position in P, the power switch will automatically turn off. However, this function cannot entirely prevent the 12-volt battery discharge. Do not leave the vehicle with the power switch in ACCESSORY or ON mode for long periods of time when the hybrid system is not operating.

■ Sounds and vibrations specific to a hybrid vehicle

→P. 81

■ Electronic key battery depletion

→P. 168

■ When the ambient temperature is low, such as during winter driving conditions

- When starting the hybrid system, the flashing time of the “READY” indicator may be long. Leave the vehicle as it is until the “READY” indicator is steady on, as steady means the vehicle is able to move.
- When the hybrid battery (traction battery) is extremely cold (below approximately -22°F [-30°C]) under the influence of the outside temperature, it may not be possible to start the hybrid system. In this case, try to start the hybrid system again after the temperature of the hybrid battery increases due to the outside temperature increase etc.

■ Conditions affecting operation

→P. 184

■ Note for the entry function

→P. 185

■ If the hybrid system does not start

- The immobilizer system may not have been deactivated. (→P. 89)
Contact your Toyota dealer.
- If a message related to start-up is shown on the multi-information display, read the message and follow the instructions.

■ If the “READY” indicator does not come on

In the event that the “READY” indicator does not come on even after performing the proper procedures for starting the vehicle, contact your Toyota dealer immediately.

■ If the hybrid system is malfunctioning

→P. 684

■ If the electronic key battery is depleted

→P. 646

■ Operation of the power switch

- If the switch is not pressed shortly and firmly, the power switch mode may not change or the hybrid system may not start.
- If attempting to restart the hybrid system immediately after turning the power switch off, the hybrid system may not start in some cases. After turning the power switch off, please wait a few seconds before restarting the hybrid system.

■ Automatic P position selection function

→P. 243

■ When the shift control system malfunctions

When attempting to turn the power switch off while there is a malfunction in the shift control system, the power mode may change to ACCESSORY mode. In this case, ACCESSORY mode may be turned off by applying the parking brake and pressing the power switch again. If there is a malfunction in the system, have the vehicle inspected by your Toyota dealer immediately.

■ Meter display

When the power switch is turned off, each display will turn off as follows.

- The shift position indicator will turn off after approximately 2 seconds.
- The multi-information display, clock, etc. will turn off after approximately 30 seconds.

(Each display will also turn off immediately if a door is locked before 30 seconds has elapsed.)

■ If the smart key system has been deactivated in a customized setting

→P. 726

⚠ WARNING**■ When starting the hybrid system**

Always start the hybrid system while sitting in the driver's seat. Do not depress the accelerator pedal while starting the hybrid system under any circumstances.

Doing so may cause an accident resulting in death or serious injury.

■ Stopping the hybrid system in an emergency

- If you want to stop the hybrid system in an emergency while driving the vehicle, press and hold the power switch for more than 2 seconds, or press it briefly 3 times or more in succession. (→P. 665)

However, do not touch the power switch while driving except in an emergency. Turning the hybrid system off while driving will not cause loss of steering or braking control, however, power assist to the steering will be lost. This will make it more difficult to steer smoothly, so you should pull over and stop the vehicle as soon as it is safe to do so.

- If the power switch is operated while the vehicle is running, a warning message will be shown on the multi-information display and a buzzer sounds.

- When restarting the hybrid system after an emergency shutdown while driving, press the power switch. When restarting the hybrid system after stopping the vehicle, change the shift position to P and then press the power switch.

 NOTICE

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

- Do not leave the power switch in ACCESSORY or ON mode for long periods of time without the hybrid system on.
- If “Accessory”, “Ignition ON” or mileage display (→P. 139) is displayed on the main display while the hybrid system is not operating, the power switch is not off. Exit the vehicle after turning the power switch off.

■ **When starting the hybrid system**

If the hybrid system becomes difficult to start, have your vehicle checked by your Toyota dealer immediately.

■ **Symptoms indicating a malfunction with the power switch**

If the power switch seems to be operating somewhat differently than usual, such as the switch sticking slightly, there may be a malfunction. Contact your Toyota dealer immediately.

Electronic key battery

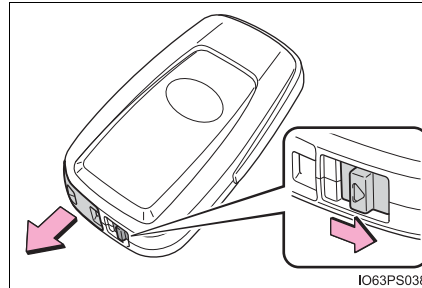
Replace the battery with a new one if it is depleted.

You will need the following items:

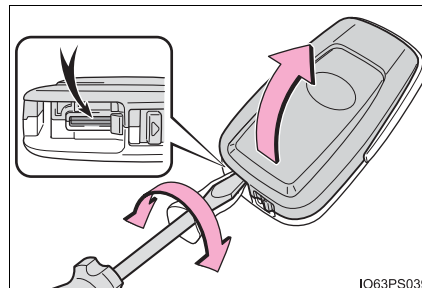
- Flathead screwdriver
- Lithium battery CR2032

Replacing the battery

- 1 Release the lock and take out the mechanical key.



- 2 Remove the cover.
Use a screwdriver of an appropriate size. Forcedly prying may cause the cover damaged.
To prevent damage to the key, cover the tip of the screwdriver with a rag.

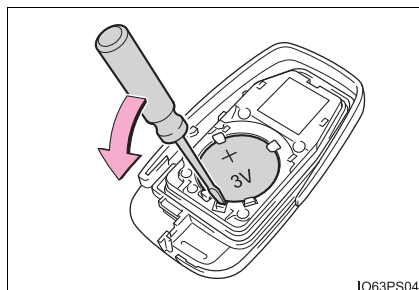


3 Remove the depleted battery.

When removing the cover, if the battery cannot be seen due to the electronic key module attaching to the upper cover, remove the electronic key module from the cover so that the battery is visible as shown in the illustration.

When removing the battery, use a screwdriver of an appropriate size.

Insert a new battery with the “+” terminal facing up.


**4** When installing, reverse the steps listed.**■ Use a CR2032 lithium battery**

- Batteries can be purchased at your Toyota dealer, local electrical appliance shops or camera stores.
- Replace only with the same or equivalent type recommended by the manufacturer.
- Dispose of used batteries according to the local laws.

■ If the electronic key battery is depleted

The following symptoms may occur:

- The smart key system and wireless remote control will not function properly.
- The operational range will be reduced.

 **WARNING****■ Removed battery and other parts**

These parts are small and if swallowed by a child, they can cause choking. Keep away from children. Failure to do so could result in death or serious injury.

 **NOTICE****■ For normal operation after replacing the battery**

Observe the following precautions to prevent accidents:

- Always work with dry hands.
Moisture may cause the battery to rust.
- Do not touch or move any other component inside the remote control.
- Do not bend either of the battery terminals.

If the electronic key does not operate properly

If communication between the electronic key and vehicle is interrupted (→P. 184) or the electronic key cannot be used because the battery is depleted, the smart key system and wireless remote control cannot be used. In such cases, the doors can be opened and the hybrid system can be started by following the procedure below.

Locking and unlocking the doors

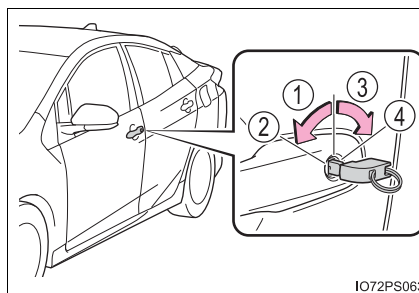
Use the mechanical key (→P. 167) in order to perform the following operations:

- ① Locks all the doors
- ② Closes the windows and moon roof*¹ (turn and hold)*²
- ③ Unlocks the door
- ④ Opens the windows and moon roof*¹ (turn and hold)*²

Turning the key rearward unlocks the driver's door. Turning the key once again within 3 seconds unlocks the other doors.

*¹: If equipped

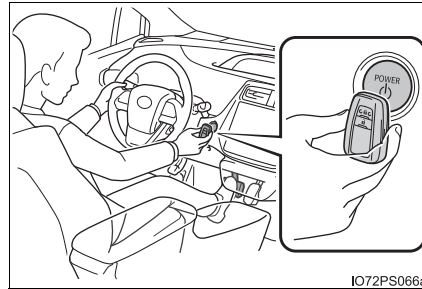
*²: This setting must be customized at your Toyota dealer. (→P. 770)




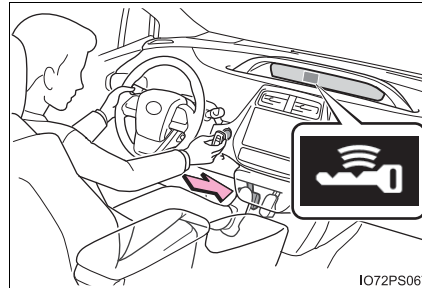
Starting the hybrid system

- 1 Depress the brake pedal.
- 2 Touch the Toyota emblem side of the electronic key to the power switch.

When the electronic key is detected, a buzzer sounds and the power switch will turn to ON mode. When the smart key system is deactivated in customization setting, the power switch will turn to ACCESSORY mode.



- 3 Firmly depress the brake pedal and check that  is shown on the multi-information display.



- 4 Press the power switch.

In the event that the hybrid system still cannot be operated, contact your Toyota dealer.

■ **Stopping the hybrid system**

Set the parking brake, shift the shift position to P and press the power switch as you normally do when stopping the hybrid system.

■ **Replacing the key battery**

As the above procedure is a temporary measure, it is recommended that the electronic key battery be replaced immediately when the battery is depleted. (→P. 646)

■ **Changing power switch modes**

Release the brake pedal and press the power switch in step 3 above. The hybrid system does not start and modes will be changed each time the switch is pressed. (→P. 233)

■ **When the electronic key does not work properly**

- Make sure that the smart key system has not been deactivated in the customization setting. If it is off, turn the function on. (Customizable features: →P. 770)
- Check if battery-saving mode is set. If it is set, cancel the function. (→P. 184)

 **WARNING**

■ **When using the mechanical key and operating the power windows or moon roof (if equipped)**

Operate the power window or moon roof after checking to make sure that there is no possibility of any passenger having any of their body parts caught in the window or moon roof.

Also, do not allow children to operate the mechanical key. It is possible for children and other passengers to get caught in the power window or moon roof.

■ HUD (Head-up display)* (→P. 146)

Function	Default setting	Customized setting	①	②	③
Route guidance*	On	Off	O	-	-

*: If equipped

■ Door lock (→P. 171, 726)

Function	Default setting	Customized setting	①	②	③
Automatic door locking	Shift position linked	Speed linked	-	O	O
		Off	-	O	O
Automatic door unlocking	Shift position linked	Driver's door linked	-	O	O
		Off	-	O	O
Unlocking using a mechanical key	Driver's door unlocked in first step, all doors unlocked in second step	All doors unlocked in first step	-	-	O

■ Smart key system and wireless remote control (→P. 172, 182)

Function	Default setting	Customized setting	①	②	③
Operation signal (buzzer)	5	Off	-	O	O
		1 to 7	-	O	O
Operation signal (emergency flashers)	On	Off	-	O	O
Time elapsed before the automatic door lock function is activated if a door is not opened after being unlocked	60 seconds	Off	-	O	O
		30 seconds	-	O	O
		120 seconds	-	O	O
Open door reminder buzzer (when locking the vehicle)	On	Off	-	-	O

9
Vehicle specifications

■ Smart key system (→P. 182)

Function	Default setting	Customized setting	①	②	③
Smart key system	On	Off	–	○	○
Smart door unlocking*	Driver's door	All the doors	–	○	○
Time elapsed before unlocking all the door when gripping and holding the driver's door handle	2 seconds	Off			
		1.5 seconds	–	–	○
		2.5 seconds			
Number of consecutive door lock operations	2 times	As many as desired	–	–	○

*: This function can also be changed using the wireless remote control.
(→P. 175)

■ Wireless remote control (→P. 172)

Function	Default setting	Customized setting	①	②	③
Unlocking operation	Driver's door unlocked in first step, all doors unlocked in second step	All doors unlocked in first step	–	○	○
Wireless remote control	On	Off	–	–	○
Locking operation when door opened	On	Off	–	○	○