The quick guide is not intended as a substitute for your “OWNER’S MANUAL”. We strongly encourage you to review the “OWNER’S MANUAL” and supplementary manuals so you will have a better understanding of your vehicle’s capabilities and limitations.

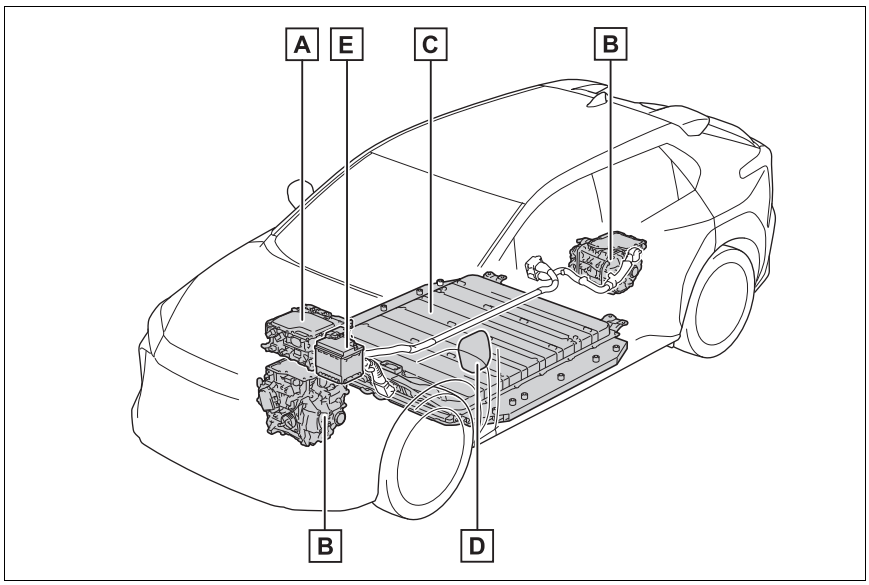
Depending on specifications, the vehicle shown in the illustration may differ from your vehicle in terms of equipment.

Electric Vehicle system features

Battery electric vehicles are considerably different from conventional vehicles.

They use electricity charged in a traction battery, to drive the electric motor. Since battery electric vehicles are driven using electricity, they do not emit any emissions such as CO_2 (Carbon Dioxide) and NOx (Nitrogen Oxides). Battery electric vehicles are environmentally friendly vehicles.

System components



The illustration is an example for explanation and may differ from the actual item.

A ESU: Electricity Supply Unit (built in onboard traction battery charger/DC-DC converter)

B Electric motor (traction motor)/Inverter (front/rear*)

C Traction battery

Provides electricity to the electric motor.

D Charging port

E 12-volt battery

Provides electricity to various vehicle systems such as the SRS airbags, headlights, wipers, etc.

*: AWD models only

Charging

The following methods can be used to charge the traction battery.

■ AC charging

This is a charging method used when charging from an AC outlet with the AC charging cable or charging that uses AC charger.
By setting charging schedule, it is also possible to charge at the desired date and time.

■ DC charging

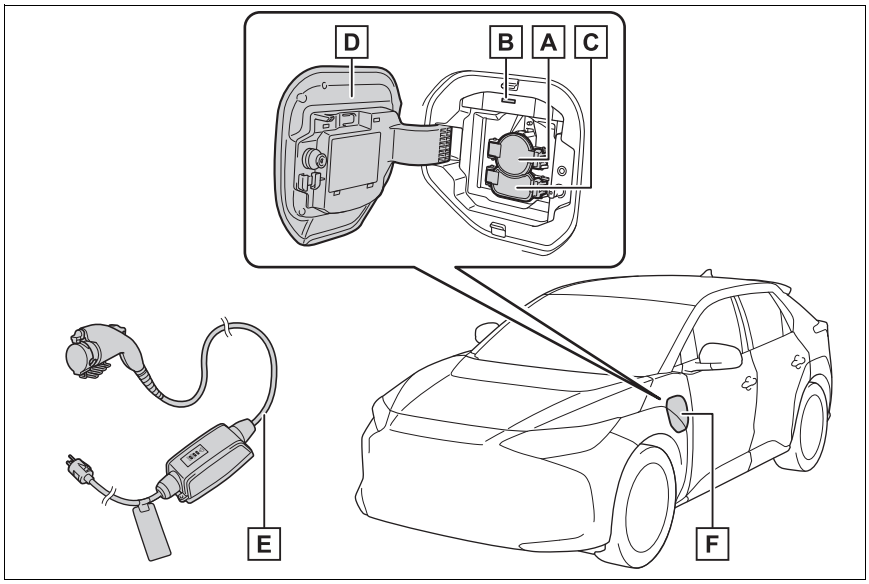
This is a charging method that uses a DC charger that complies with SAE J 1772. The traction battery can be charged in a shorter time than AC charging.
SAE is an abbreviation for an industrial standard issued by the Society of Automotive Engineers.

Acoustic Vehicle Alerting System

A sound which changes in accordance with the driving speed, will be played in order to warn people nearby of the vehicle's approach. This sound may be heard inside the vehicle. The sound will stop when the vehicle speed exceeds approximately 23 mph (37 km/h).

Charging equipment

Charging equipment and names



A AC charging inlet

B Charging indicator and Charging inlet light

C DC charging inlet

D Charging port lid

E AC charging cable (If equipped)*

F Charging port

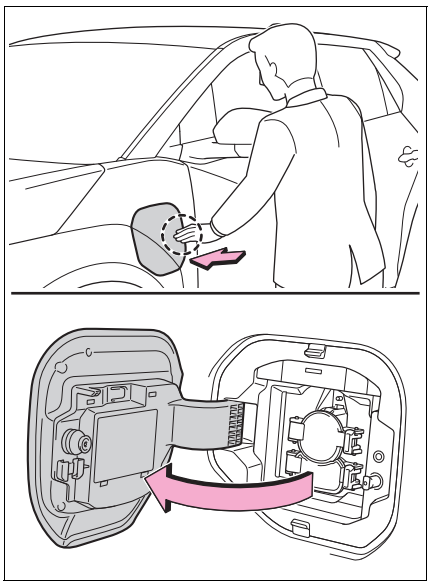
*: For proper handling and precautions for the AC charging cable, refer to the owner's manual that comes with it.

Opening/closing the charging port lid

■ Open

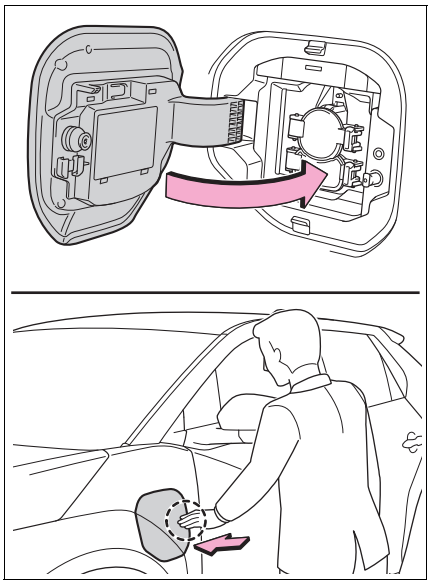
Slightly open the charging port lid by pressing the rear edge of it (the position shown in the illustration)

Fully open the charging port lid by hand.



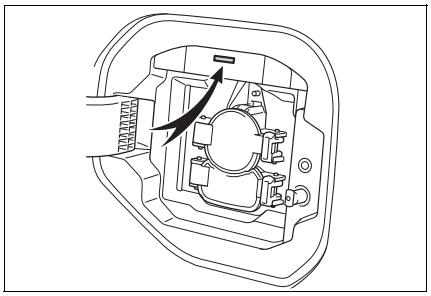
■ Close

Move the charging port lid to the slightly open position and then press the rear edge (the position shown in the illustration) to close it.



Charging indicator

The illumination/flashing pattern changes to inform the user of the charging status in the following ways.



Illumination/flashing pattern	Vehicle condition
Illuminated	• Charging is in progress*1 • Battery heater is operating
Flashes normally*2	When charging schedule is registered and AC charging cable is connected to vehicle
Flashes rapidly*2	When charging cannot be carried out due to malfunction in a power source or the vehicle, etc.

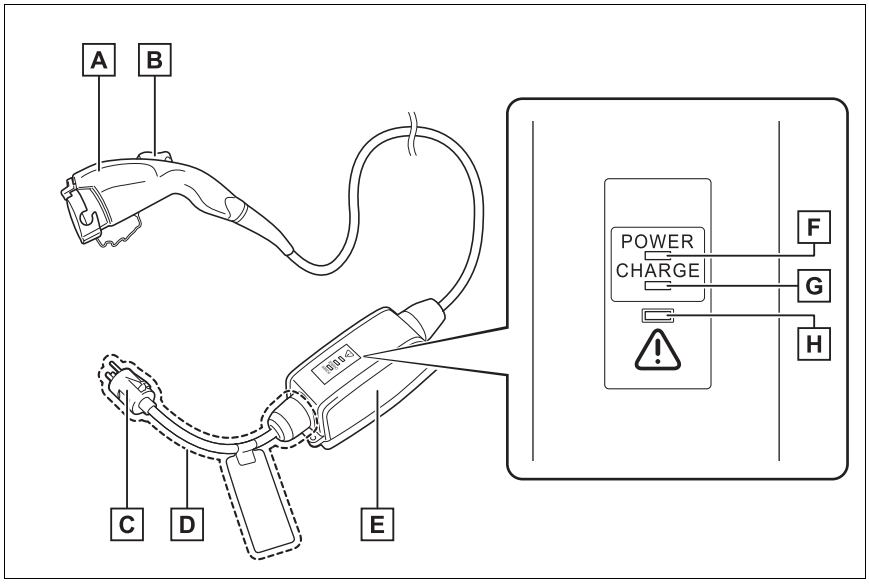
*1: The indicator is dimmed when the charging is done

*2: Flashes for a certain period of time, and then turns off.

AC Charging cable*

*: if equipped

■ The names of each part of the AC charging cable



A Charging connector
B Latch release button
C Plug
D Plug-cord
E CCID (Charging Circuit Interrupting Device)
F Power indicator
G Charging indicator (CCID)
H Error warning indicator

■ **Safety functions**

The CCID (Charging Circuit Interrupting Device) has the following safety features.

● Electrical leakage detection function

If an electrical leakage is detected during charging, the power source will be automatically interrupted, thus preventing fires or electrical shocks caused by electrical leakage.

If the power source is interrupted, the error warning indicator flashes.

● Automatic check function

This is an automatic system check that is run before charging begins to check for problems in the operation of the electrical leakage detection function.

● Temperature detection function

A temperature detection function is equipped to the plug. While charging, if heat is generated due to looseness on the outlet side etc., this function suppresses heat by controlling the charging current.

● Conditions for supplying current to the vehicle

The CCID (Charging Circuit Interrupting Device) is designed to prevent electrical current from being supplied to the charging connector when it is not connected to the vehicle, even if the plug is inserted into the outlet.

■ **Safety functions**

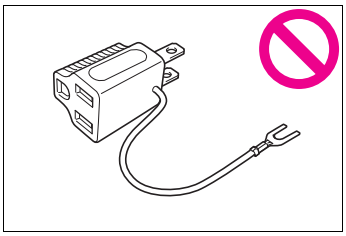
- The EV system will not start while the AC charging cable is attached to the vehicle, even if the power switch is operated.
- If the AC charging cable is connected while the “READY” indicator is illuminated, the EV system will stop automatically and driving will not be possible.

WARNING

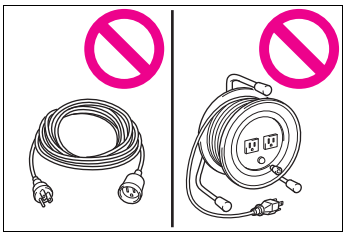
■ Power sources precautions

Observe the following precautions.
If you do not follow them, fire, electrical shock or damage may occur, possibly resulting in death or serious injury.

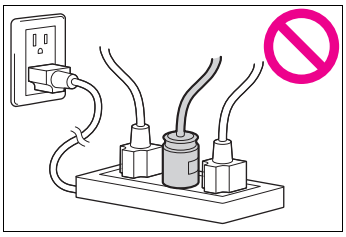
- Connect to an AC 120 V outlet (NEMA 5-15R) with a Ground-Fault Circuit-Interrupter (GFCI) and supplied by a circuit breaker per your local code. Use of a 15A individual circuit is strongly recommended.
- Do not connect the AC charging cable to a power strip, multiple electrical outlet adapter or conversion plug.



- Connecting the AC charging cable to an extension cord is strictly prohibited. The extension cord may overheat and does not contain a Ground-Fault Circuit-Interrupter (GFCI).
  The leakage detection function of the CCID (Charging Circuit Interrupting Device) may not operate correctly.



- Do not connect to a branch electrical outlet.



- Use of a block heater for charging is prohibited.
- Make sure to connect the charging connector and AC charging inlet directly. Do not connect a converting adaptor or extension cord between the charging connector and AC charging inlet.

Locking and unlocking AC charging connector

The AC charging connector will be locked when it is connected to the AC charging inlet, preventing the AC charging cable from being disconnected while charging.

The AC charging connector is locked/unlocked, in connection with the locked/unlocked state of the door, when it is inserted into the AC charging inlet.

Locking and unlocking the AC charging connector

■ Locking the charging connector

If the door is locked while the AC charging connector is inserted into the AC charging inlet, the AC charging connector will be locked. If the door is locked and the AC charging connector is inserted, the connector locks automatically.

■ Unlocking the charging connector

The AC charging connector will be unlocked when the doors are unlocked.

Things to know before charging

WARNING

Charging precautions

This vehicle has been designed to allow charging from an external power source using an AC charging cable for exclusive use with standard household AC outlets.

However, the vehicle differs greatly from standard household electrical goods in the following ways, and incorrect usage could cause fire or electric shock, possibly leading to death or serious injury.

- When charging, a large amount of current will flow for a long time.
- Depending on the charging environment, perform charging outdoors.

NOTICE

Charging precautions

To charge properly, follow the procedure after reading the explanation below. Charging is intended to be carried out by licensed drivers only who properly understand the charging procedure.

Do not allow people who is not used to charging, such as children, to perform charging without supervision.
Also, keep the AC charging cable out of reach of infants.

■ **When charging using a public charging facility, check the setting of the charging schedule function.**

- When the charging schedule is registered, temporarily turn off the function or turn “Charge Now” on.
- When the charging schedule is set to on, charging will not start even if the AC charging cable is connected. Also, charging fee may occur due to connection of the AC charging cable.

Confirm the following before charging

Before charging, always check the following items.

- The parking brake is applied.
- The power switch is turned to OFF.
- Lights such as the headlights, emergency flashers and interior lights, etc. are turned off.

  If these light switches are turned on, then these features will consume electricity, and charging time will increase.

How to use AC charging

NOTICE

When using the AC charging cable and related parts

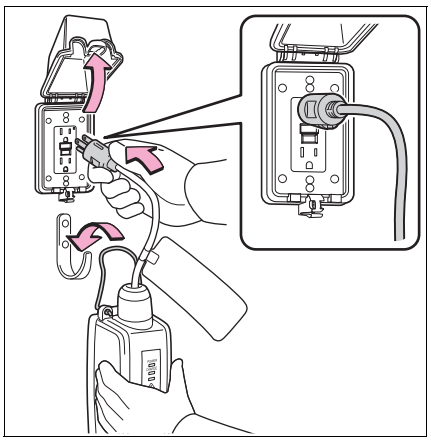
To prevent damage to the AC charging cable and related parts, observe the following precautions.

- When interrupting or canceling charging, remove the charging connector before removing the plug.
- When removing the AC charging cable, check that the charging connector is unlocked.
- Do not forcefully pull the charging connector cap and AC charging inlet cap.
- Do not apply a vibration to the charging connector while charging. Charging may be stopped.
- Do not insert anything but the charging connector into the AC charging inlet.
- When inserting the plug into or removing the plug from the outlet, make sure to hold the body of the plug.
- Do not damage the AC charging inlet cap with a sharp object.
- Do not forcefully pull the AC charging cable that is caught or entangled. If the cable is entangled, disentangle it before using.
- Do not disassemble, repair or modify the AC charging inlet. When the AC charging inlet needs to be repaired, consult your Toyota dealer.

When charging

1 Prepare the AC charging cable.

2 Insert the plug of the AC charging cable into the outlet of the external power source.



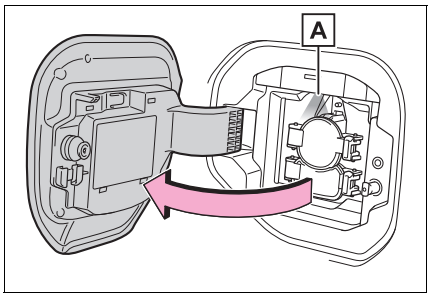
Make sure to hold the body of the plug and insert it firmly into the outlet.

When the remote switch is equipped, turn it on.

Check that the power indicator on the CCID (Charging Circuit Interrupting Device) is illuminated.

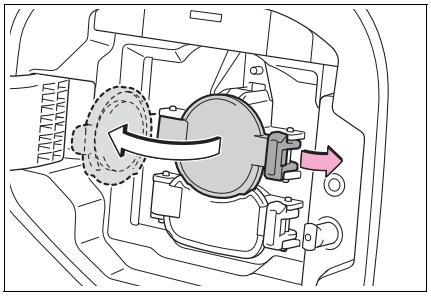
In order to reduce the load on the outlet and plug, when inserting the plug, use a string, etc., to hang the CCID (Charging Circuit Interrupting Device) on a hook or equivalent.

3 Open the charging port lid.

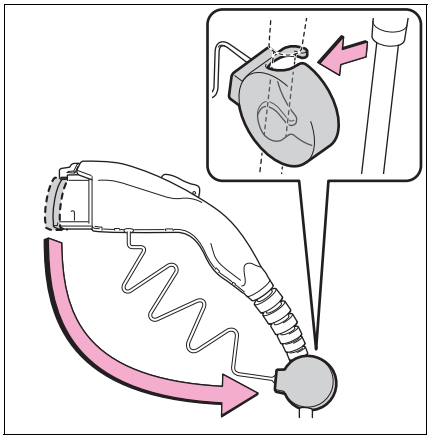


The AC charging inlet light A will illuminate.

4 Open the AC charging inlet cap.

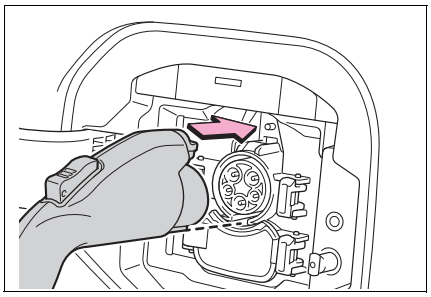


5 Remove the charging connector cap and secure it to the cable.



6 Insert the charging connector into the AC charging inlet.

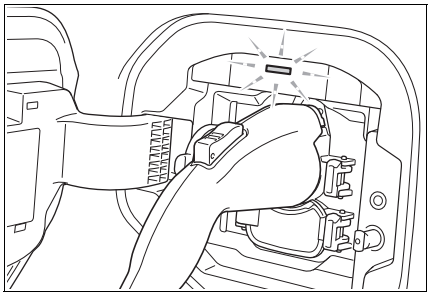
Align the guide position on the bottom of the charging connector, and push the charging connector straight into the AC charging inlet as far as possible. Once a click sound is heard, check that the charging connector is securely connected.



The AC charging connector is locked when the door is locked.
If the door is locked and the AC charging connector is plugged in, it will automatically lock.

7 Confirm that the charging indicator of the charging port is illuminated.

Charging will not start if the charging indicator does not illuminate when the charging connector is inserted.



If the charging indicator is flashing, the charging schedule is registered.

The charging indicator will turn off when charging is completed.

■ **During charging**

- The charging starting time may differ depending on the state of the vehicle, but this does not indicate a malfunction.
- During charging, sounds may be heard from near the traction battery in accordance with the operation of the air conditioning system or “Battery Cooler”.
- The surface of the CCID (Charging Circuit Interrupting Device) may become hot, but this does not indicate a malfunction.
- Depending on radio wave conditions, interference may be heard on the radio.

■ **Safety function**

If the latch release button is pressed, charging will not begin even if the AC charging cable is connected.

Also, charging will be stopped if the latch release button is pressed and held for several seconds during charging. When restarting charging, reinsert the charging connector after pulling it out, and check that the charging indicator of the charging port illuminates.

WARNING

When charging

Observe the following precautions.
Failure to do so may cause an unexpected accident, resulting in death or serious injury.

- Connect to a power source suitable for charging.
- Check that the AC charging cable, plug and outlet are free of foreign matter.
- Before charging, check that the AC charging inlet is not deformed, damaged or corroded, and check that the inlet is free of foreign matter such as dirt, snow and ice.
  If there is dirt or dust in these areas, remove completely before inserting the charging connector.
- Only use outlets where the plug can be securely inserted.
- Do not bundle or wind the AC charging cable while charging, as doing so may result in overheating.
- Do not touch the terminals of the charging connector and AC charging inlet with a sharp metal objects (needles, etc.,) or hands, or short them with foreign objects.
- When charging outdoors, make sure to connect to a weatherproof outlet for outdoor use.
  Ensure the weatherproof outlet cover closes completely. If the weatherproof outlet cover cannot be closed, install a weatherproof outlet cover that will close.
- In order to stop charging at the charging station, follow the instructions of the charger.
- If any heat, smoke, odors, noise or other abnormalities are noticed during charging, stop charging immediately.
- Do not insert the plug if the outlet is submerged in water or snow.
- When charging while it is raining or snowing, do not connect or disconnect the plug if your hands are wet. Also, do not get the plug or outlet wet.
- Do not charge the vehicle during a lightning storm.
- Prevent the AC charging cable from being caught in the door or back door.

⚠ WARNING

- Do not let the wheels on the AC charging cable, plug, charging connector and CCID (Charging Circuit Interrupting Device).
- Firmly insert the plug into the outlet.
- Do not use an extension cord and converting adaptor.
- Close the hood before using the charging system.
  The cooling fan may start operating suddenly. Touching or getting close to rotating parts such as the fan may cause your hands or clothes (especially a necktie or scarf) to become caught and result in a serious injury.
- After connecting the charging cable, confirm that it is not wound around anything.
- If the power indicator on the CCID (Charging Circuit Interrupting Device) does not illuminate after plugging the AC charging cable into the outlet, unplug it immediately.

■ Onboard traction battery charger

The onboard traction battery charger is located in the motor compartment. Make sure to observe the following precautions regarding the onboard traction battery charger. Failure to observe these precautions may result in death or serious injury such as burns and electric shocks.

- The onboard traction battery charger is hot during charging.
  Do not touch the onboard traction battery charger, as doing so may result in burns.
- Do not disassemble, repair or modify the onboard traction battery charger. When the onboard traction battery charger needs to be repaired, consult your Toyota dealer.

NOTICE

When charging

Do not insert the plug into the AC charging inlet.
The AC charging inlet may be damaged.

Using private power generator

Do not use private power generators as a power source for charging.
Doing so may make charging unstable, the voltage may be insufficient, and the charging operation may stop.

Charging station

Due to the environment in which the power equipment is located, charging may be unstable due to noise, the voltage may be insufficient, and the charging operation may stop.

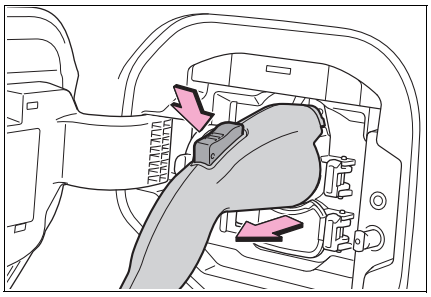
After charging

1 Unlock the doors to unlock the charging connector.

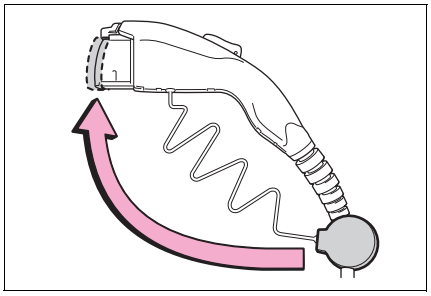
The charging connector will be unlocked and the AC charging inlet light will illuminate when the doors are unlocked.

2 Pull the charging connector towards you while pressing the latch release button.

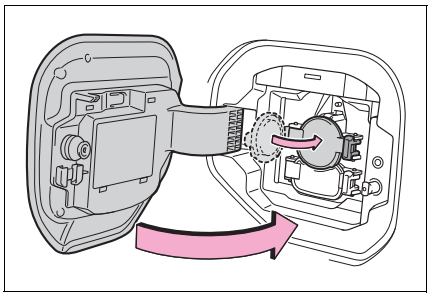
If the latch release button is pressed during charging (while the charging indicator is illuminated), charging will be interrupted.



3 Attach the charging connector cap.



4 Close the AC charging inlet cap and close the charging port lid.

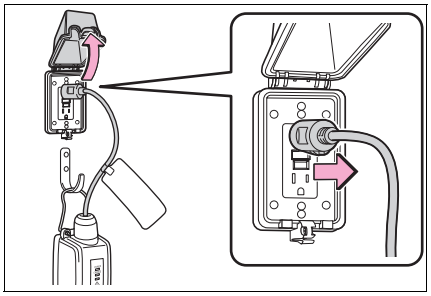


5 Remove the plug from the outlet when the charging equipment will not be used for a prolonged period of time.

Hold the body of the plug when removing.

Make sure to put the cable away immediately after disconnecting.

When leaving the plug inserted, inspect the plug and connector once a month to check if dirt or dust has accumulated.



WARNING

■ After charging

Remove the plug if it will not be used for a long time.

Dirt and dust may accumulate plug or outlet, which could cause a malfunction or fire, possibly leading to death or serious injury.

NOTICE

■ After charging

- Store the AC charging cable out of reach from infants and children.
- After removing the plug from the outlet, keep it in a safe place free from moisture and dust.
  The AC charging cable or plug may be damaged if the cable is stepped on or ridden over by the vehicle.
- After disconnecting the charging connector from the AC charging inlet, make sure to close the AC charging inlet cap and close the charging port lid.
  If the AC charging inlet cap is left open, water or foreign objects may enter the AC charging inlet, which could lead to vehicle damage.

How to use DC charging

WARNING

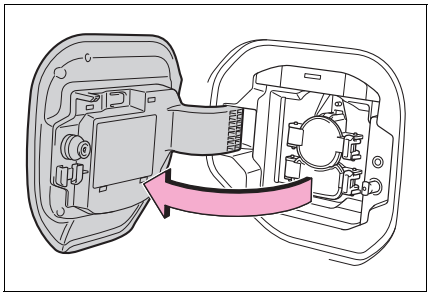
■When using a DC charger

Observe the following precautions.
Failure to do so may cause an unexpected accident, resulting in death or serious injury.

- Use a SAE J 1772 compliant DC charger.
- Do not use the charging cable longer than 30 meters.

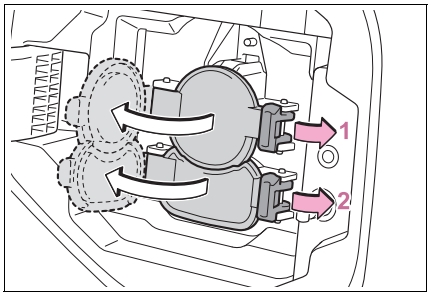
When charging

1 Open the charging port lid.

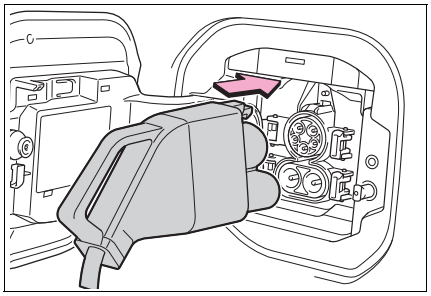


2 The charging inlet light will illuminate.

3 Open the AC charging inlet cap, and then open the DC charging inlet cap.



4 Insert DC charging connector firmly and fully into the charging inlet.



The DC charging connector shape and treatment will differ depending on the type of DC charger. Perform the operations in accordance to handling procedures of the DC charger.

5 Operate the DC charger and start the charging.

Follow the handling procedures of the DC charger to start charging.

Charging starts after a system check is done.

Stop the charging in accordance to the handling procedures of the DC charger when it is desired to interrupt the DC charging.

■ **During DC charging**

- The current charging condition can be checked on the multi-information display.
- The actual charging time may differ from that displayed on the DC charger during charging.
- There may be occasions the radio cannot be heard due to noise occurrence during DC charging
- As the battery approaches full charge, the charging speed will decrease and it will take longer to complete charging.
- Depending on the specifications of the charger (stand), charging will stop before fully charging.
- The time to complete charging may change, or charging may stop before reaching the upper limit of the charge capacity, due to the remaining charge of the traction battery, the outside temperature, the specifications of the charger (stand), etc.
- It is recommended to avoid frequent DC charging to prevent a decline in the traction battery capacity.
- Quickly move from the DC charging space for other users after the DC charging is completed.
- If DC charging is performed while the traction battery is extremely cold, such as in cold weather, steam may come out of the motor compartment or dew may be formed on the hood. This is because the heat, generated while the traction battery is warmed, causes snow, ice, or frost to evaporate. This is not a malfunction.
- Depending on the specifications of the DC charger, charging may stop before the battery is fully charged.
- The charge amount is corrected when the battery is fully charged, so 100% remaining drive battery may not be displayed.

WARNING

■Warnings for DC charging

Be sure to observe the following when using DC charging.
Failure to do so may cause an accident that could lead to death or serious injury.

- Check that the DC charger and DC charging inlet are not damaged. If there is any damage to the DC charging inlet, do not perform a DC charge and have it inspected immediately at your Toyota dealer.
- Do not touch the terminals of the DC charging connector or inlet with metallic sharp tips (wires and needles), or allow a short circuit to occur with foreign objects.
- Do not insert anything other than the DC charging connector into the DC charging inlet.
- Check that the DC charging cable is not coiled up or pinned underneath heavy objects.
- Be sure the DC charging inlet makes direct contact with the DC charging connector.
  Do not connect conversion adapters, extension cords, etc., between the DC charging connector and DC charging inlet.
- When DC charging is interrupted, follow the handling procedures of the DC charger.
  Immediately stop the DC charging when there is an outbreak of heat, smoke, strange noises or smells, etc., during charging.
- Check that the DC charging connector and DC charging inlet do not have foreign objects or snow or ice attached to it. If anything is attached to the inlet, be sure to completely remove the material before connecting the DC charging connector.
- Do not charge the vehicle when there is a possibility of lightning.
  If you notice lightning while charging the vehicle, do not touch the vehicle and the DC charging cable.
- Do not get the DC charging inlet terminals wet.
- Close the hood when using DC charging. The cooling fan may suddenly start to run. Keep hands and clothing (especially a tie, a scarf or a muffler) away from the fan. Failure to do so may cause the hands or clothing to be caught, resulting in serious injury.

WARNING

When connecting the DC charging connector

- Follow the handling procedures of the DC charger to connect the DC charging connector. If the connector is not connected properly, the system cannot recognize the connection, and it may be possible to start the EV system.

After charging is completed, make sure to remove the DC charging connector from the DC charging inlet before starting the EV system.

If the vehicle is started off with the connector still connected, it could lead to an accident, possibly resulting in death or serious injury.

- Do not remove the DC charging connector from the DC charging inlet during DC charging. After operating the DC charger to stop charging, remove the DC charging connector from the DC charging inlet.

NOTICE

When using DC charging

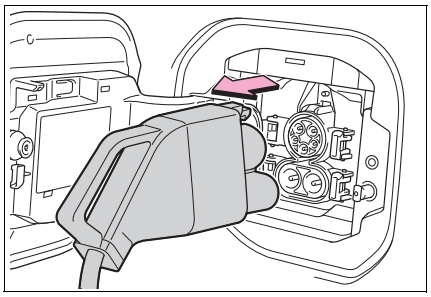
Make sure to follow the handling procedures of the DC charger. If the procedures are not followed properly, the vehicle and the DC charger may be damaged.

After charging

1 Operate the DC charger and stop the charging.

DC charging connector will be unlocked automatically when charging is completed.

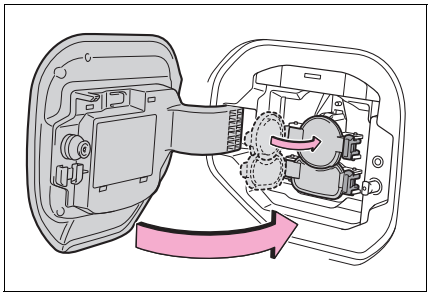
2 Remove the DC charging connector.



The DC charging connector shape and treatment will differ depending on the type of DC charger. Perform the operations in accordance to handling procedures of the DC charger.

Return the removed DC charging connector to its original position.

3 Close the DC charging inlet cap, and then close the charging port lid.



NOTICE

■ Caution after DC charging

Be sure to close the DC charging inlet cap to the DC charging inlet and then close the charging port lid after removing the DC charging connector from the inlet.

If the DC charging inlet cap is not attached, foreign materials may get into the inlet and the may be malfunctioning.

Using the charging schedule function

Settings of the charging schedule function

When registering the charging schedule, the following settings can be changed.

■ **Select the charging mode**

One of the two following charging modes can be selected.

▶ “Start”

Starts charging at the set time* and finishes charging when fully charged.

▶ “Start-Stop”

AC charging is performed according to the set start time and stop time.*

*: There might be a slight error in the timing when charging starts due to the state of the traction battery.

■ **Repeated setting**

The periodic charging schedule can be set by selecting your desired day of the week. Select one or more day of the week to do the charging schedule.

■ **Turning “Charge Now” on and off**

To start charging without changing the charging schedule setting, turn “Charge Now” on to temporarily cancel the charging schedule and enable charging after connecting the AC charging connector.*

*: If the charging connector is removed while the charging schedule is registered and “Charge Now” is on, “Charge Now” turns off.

■ **“Next Event”**

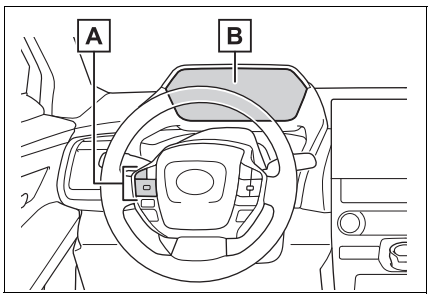
Of the registered charging schedules, the closest charging schedule after the current time is called the “Next Event”.
For charging schedule, AC charging will be performed according to the Next Event.

Setting operations on multi-information display

When operating charging schedule, use the meter control switches.

A Meter control switches

B Multi-information display



■ Display the “Charging Schedule” screen

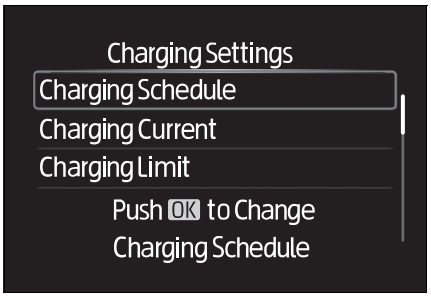
1 Press ∧ or ∨ of the meter control switches to select ⚙.

2 Press ‹ or › of the meter control switches to select “Vehicle Settings”, and then press and hold OK.

3 Press ∧ or ∨ of the meter control switches to select “Charging Settings”, and then press OK.

4 Press ∧ or ∨ of the meter control switches to select “Charging Schedule”, and then press OK.

The “Charging Schedule” screen will be displayed.

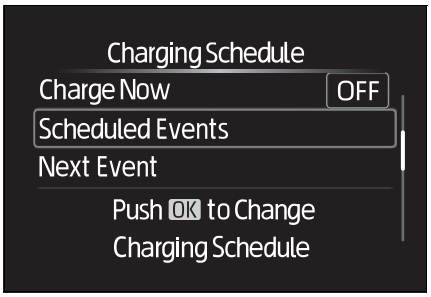


■ **Registering the charging schedule**

1 Display the “Charging Schedule” screen.

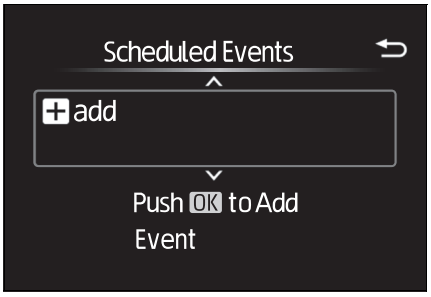
2 Press ^ or v of the meter control switches to select “Scheduled Events”, and then press OK.

The “Scheduled Events” screen will be displayed.



3 Press ^ or v of the meter control switches to select “+add”, and then press OK.

The “Charging Mode” screen will be displayed.



4 Press ^ or v of the meter control switches to select the item to change with the cursor, and then press < or > to change the setting, select the charging mode, and then press OK.

Set the time that is desired to start the charging when charging mode is “Start”.

Set the time that is desired to start and completion time when charging mode is “Start-Stop”.

5 Setting desired charging time, and press OK.

If you selected the charging mode “Start-Stop” in step 4, continue to set the stop time.

6 Press ^ or v of the meter control switches to select the desired day to activate for the repeated setting, and then press OK.

Each time OK is pressed, the repeated setting switches between on and off.
When set to on, the charging schedule is repeated on that day. It is possible to set more than one day to on.

When setting are complete, select “Done”, and then press OK.
A screen where the settings can be saved will be displayed.

7 Select “Save” and press OK.
The settings will be saved.

After setting operations are complete, when the AC charging connector is connected to the vehicle, charging will be carried out according to the charging schedule settings.

■ **Switching charging schedules between on and off**

The registered charging schedules can be turned on and off.

1 Display the “Charging Schedule” screen.

2 Select “Scheduled Events” and then press OK.

A list of the registered charging schedule will be displayed.

3 Select the item to turn ON/OFF, and then press OK.

Each time OK is pressed, the selected charging schedule switches between on and off.

When set to off, a charging schedule is ignored and charging according to the charging schedule is not carried out.

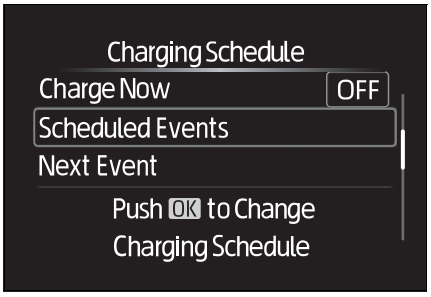
■ Changing the registered charging schedules

The registered charging schedules can be modified or deleted.

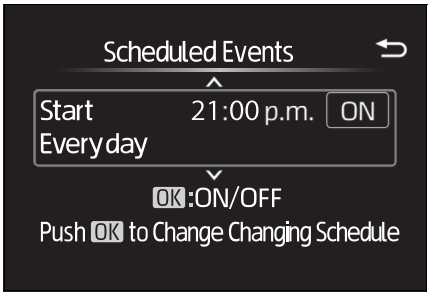
1 Display the “Charging Schedule” screen.

2 Select “Scheduled Events” and then press OK.

The “Scheduled Events” screen will be displayed on the screen.



3 Select the item to operate, and perform the necessary operation.



● “Edit”

Select the contents are desired to be changed, press and hold the OK and then select “Edit”.

Change the desired settings as described starting from step 4 of the “Registering the charging schedule” procedure.
Select “Save” and press OK to save the settings.

● “Delete”

Select the contents are desired to be changed, press and hold the OK and then select “Delete”.

A deletion confirmation screen will be displayed.
Press ∧ or ∨ of the meter control switches to select “Yes”, and then press OK to delete the selected charging schedule.
To cancel deletion of the registered contents, select “No” and then press OK.

■ **Setting “Charge Now” to on**

The “Charge Now” setting can be changed by performing one of the two following procedures.

▶ Operation on “Charging Schedule” screen

1 Display the “Charging Schedule” screen.

2 Press ∧ or ∨ of the meter control switches to select “Charge Now”, and then press OK.

Each time OK is pressed, “Charge Now” switches between on and off.

▶ Operation on “Closing Display” screen

1 Turn the power switch off.

The “Closing Display” screen* will be displayed on the multi-information display.

(If the door is opened while waiting for charging schedule, the same screen will be displayed.)

*: If “Closing Display” is not set to “Charging Schedule” on the ⚙ screen of the multi-information display, the “Closing Display” is not displayed. In this case, check the settings on the multi-information display.

2 Press OK to set “Charge Now” to on.

After setting operations are complete, charging starts when the AC charging connector is connected.

■ **Displaying Next Event**

1 Display the “Charging Schedule” screen.

2 Press ∧ or ∨ of the meter control switches to select “Next Event”, and then press OK.

The “Next Event” screen will be displayed.

Setting operations on multimedia

For details on how to operate the audio system screen, refer to “MULTIMEDIA OWNER’S MANUAL”.

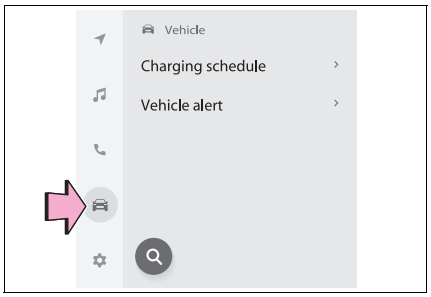
Setting operations related to the charging schedule are performed on the “Charging schedule” screen.

■ Displaying the “Charging schedule” screen

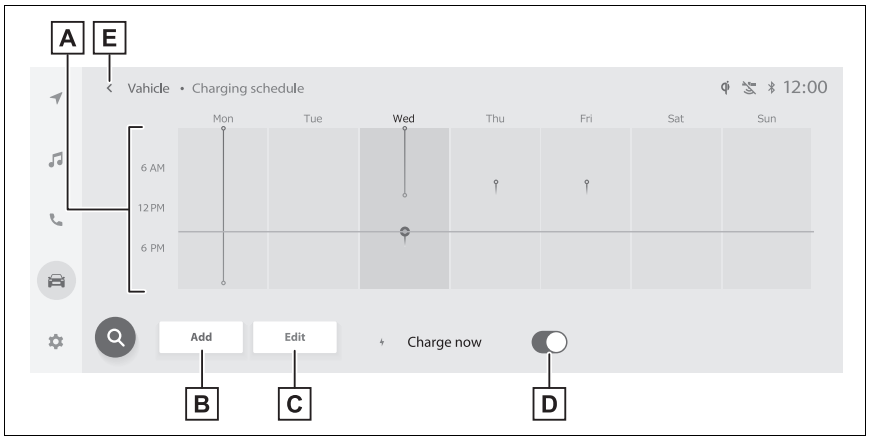
1 Turn the power switch ON and display the menu screen.

It is not possible to control the Charging Schedule settings in Accessory Mode.

2 Select and “Charging schedule”, in that order. The “Charging schedule” screen will be displayed.



■ How to read the “Charging Schedule” screen



A Charging schedules

Displays the week-long registered charging schedule in a list using icons.

B “Add” button

Press to add a new item to the charging schedule.

C “Edit” button

Press to change or delete registered items on the charging schedule.

D “Charge Now” button

Each time the button is pressed, “Charge Now” switches between on and off.

E Return button

Press to close the “Charging Schedule” screen.

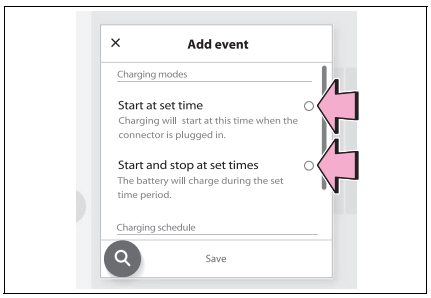
■ Registering the charging schedule

1 Display the “Charging Schedule” screen.

2 Press “Add”.

The “Add event” screen will be displayed on the screen.

3 Select the charging mode.
Select the button in the row of the “Start at set time” or “Start and stop at set times”.



4 Operate “Start at set time” screen and select desired time, and then select OK.

When the charging mode is “Start at set time”, set the charging start time.
When the charging mode is “Start and stop at set times”, also set the charging stop time.

5 When activating the repeated settings, select the desired day, and then select OK.

Each time the day is selected, the repeated setting for the selected day switches between on and off.
When turned on, the check box is highlighted and the charging schedule is repeated on that day. It is possible to turn more than one day on.

6 After setting operations are complete, press “Save”.

The charging schedule is added to the list and an icon is added to the “Charging Schedule” screen.

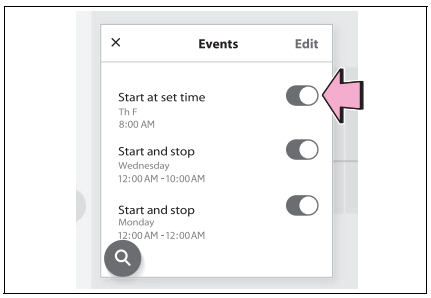
■ Switching charging schedules between on and off

1 Display the “Charging Schedule” screen.

2 Press “Edit”.

The “Scheduled Events” screen will be displayed on the screen.

3 From the items displayed on the screen, press on or off in the row of the charging schedule you wish to change.



If the charging schedule you wish to change is not displayed on the screen, scroll the list up and down to display it.

Each time the button is pressed, the charging schedule switches between on and off.

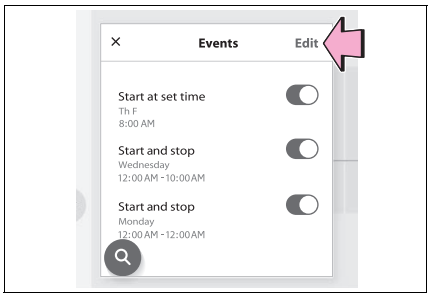
■ Changing the registered charging schedules

1 Display the “Charging Schedule” screen.

2 Press “Edit”.

The “Scheduled Events” screen will be displayed on the screen.

3 Press “Edit” on the “Events” screen.



4 From the items displayed on the screen, press “Edit” in the row of the charging schedule you wish to change.

● Changing registered items:

Change the desired settings as described starting from step 3 of the “Registering the charging schedule” procedure.

● Deleting registered items:

Press “Delete”.

A deletion confirmation message will be displayed.

Press “Delete” to delete the selected charging schedule.

When a charging schedule is deleted, its icon is also deleted from the “Charging Schedule” screen.

■ Turning “Charge Now” on

1 Display the “Charging Schedule” screen.

2 Press “Charge now”.

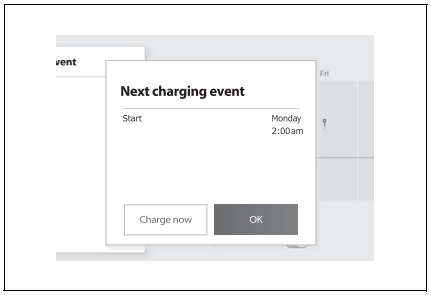
Each time the button is pressed, “Charge Now” switches between on and off.

After setting operations are complete, charging starts when the AC charging connector is connected.

■ Displaying Next Event

Turn the power switch off.

Next event will be displayed according to the charging schedule settings.*



*: If the multimedia customize content “ACC customize” is not set to OFF, the ending screen will not be displayed. If it is this case, check the settings of the multimedia.

When press “OK”, close Next charging event screen.

When press “Charge Now”, charge now is turned on.

■ When all charging schedules are turned off

The icon is not displayed on the “Charging Schedule” screen.

The icon will be displayed by turning it ON on the “Events” screen.

■ When charging schedule setting operations are canceled

When the vehicle is in the following conditions, charging schedule setting operations are canceled.

- The power switch is turned off before the settings are confirmed
- The vehicle starts off
- A display with a higher priority than that of the charging schedule setting is shown

■ When charging schedule are changed while charging

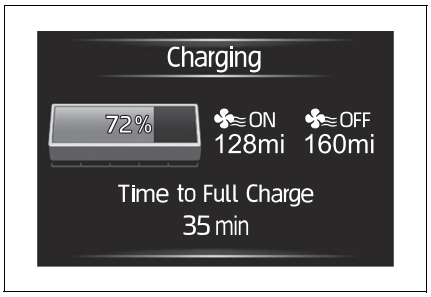
If the charging schedule is changed, Next Event will be updated and charging may stop. After changing the charging schedule, please check Next Event.

If you want to continue charging, turn on “Charge Now”.

Checking information related to charging

Information related to charging is displayed and can be checked on the multi-information display.

■ While charging



When any door is opened during charging with the power switch off, the current charging condition and approximate time remaining until charging is complete are displayed for a certain period of time.

The actual charging time may differ depending on conditions such as the remaining capacity of the traction battery, outside temperature, and specifications of the charger.

The time until charging completed may not be displayed if the charging current to the traction battery becomes smaller and the charging time becomes longer.

■ After charging is complete

When any door is opened with the power switch off after charging is complete, a message detailing the results of the charging is displayed for a while.

Also, a message is displayed if an operation that stops charging is performed or a situation where charging cannot be performed occurs.

Inspecting the AC charging cable

For safety, inspect the AC charging cable on a routine basis.

WARNING

■ Routine inspection

Check the following points regularly.
Failure to do so may cause an unexpected accident, resulting in death or serious injury.

- The AC charging cable, plug, charging connector, CCID (Charging Circuit Interrupting Device), etc., have not been damaged
- The outlet has not been damaged.
- The plug can be securely inserted into the outlet.
- The plug does not get extremely hot during use
- The tip of the plug has not been deformed.
- The plug is not dirtied by dust etc.

Remove the plug from the outlet before inspecting it. If any abnormalities are found in the AC charging cable as a result of the inspection, immediately stop use and consult your Toyota dealer.

■ Maintaining the AC charging cable

When the AC charging cable is dirty, first remove the dirt with a hard, wringed cloth, and then wipe the cable with a dry cloth.

However, never wash it with water. If the AC charging cable is washed with water, fire or electric shock may occur during charging, possibly resulting in death or serious injury.

■ When not using the AC charging cable for a long time

Remove the plug from the outlet.
Dust could accumulate on the plug or in the outlet, possibly causing overheating which could lead to a fire.

Also, keep the cable in a place free from moisture.

Using My Room Mode

When the charging cable is connected to the vehicle, electrical components such as the air conditioning system and audio system can be used by the power supply from an external power source.

Starting My Room Mode

1 Connect the charge cable to the vehicle to start charging.

2 Turn the power switch to ON while charging.

My Room Mode settings is automatically displayed on the multi-information display.

3 Operate the meter control switches to select “Yes”, and then press “OK”.

My Room Mode is started and it is possible to use the air conditioning system, audio system, etc.

Select “No” and press “OK” when My Room Mode is not being used.

To disable My Room Mode, turn the power switch off.

My Room Mode will automatically be off when DC charging is completed.

■ When using My Room Mode the following may occur

- When the remaining charge of the traction battery drops to the lower limit, the air conditioning system automatically stops. In that case, the air conditioning system can not operate until the remaining charge of the traction battery increases. Turn off the power switch once, then use My Room Mode after the remaining charge of the traction battery increases.
- The charging time of the traction battery gets longer.
- Noise may be heard from the radio depending on conditions of the radio wave.
- The surrounding area of the onboard traction battery charger in the motor compartment may become hot.
- The electric power steering system warning light (yellow) may turn on, but this is not a malfunction.
- When charging the battery in normal mode, the amount of charge is controlled so that the battery is not fully recharged in order to maintain the My Room Mode.

Things you must know

Regenerative braking

In the following situations, kinetic energy is converted to electric energy and deceleration force can be obtained in conjunction with the recharging of the traction battery.

- The accelerator pedal is released while driving with the shift position in D.
- The brake pedal is depressed while driving with the shift position in D.

WARNING

When driving the vehicle

The driver should pay extra attention to pedestrians. As there is no engine noise, the pedestrians may misjudge the vehicle's movement.

Even though the vehicle is equipped with the Acoustic Vehicle Alerting System, drive with care as pedestrians in the vicinity may still not notice the vehicle if the surrounding area is noisy.