

- Motor sounds may be heard from the engine compartment.
- Sounds may be heard from the hybrid battery (traction battery) when the hybrid system starts or stops.
- Relay operating sounds such as a snap or soft clank will be emitted from the hybrid battery (traction battery), under the rear seats or under the floor, when the hybrid system is started or stopped.
- Sounds from the hybrid system may be heard when the back door is open.
- Sounds may be heard from the transmission when the gasoline engine starts or stops, when driving at low speeds, or during idling.
- Engine sounds may be heard when accelerating sharply.
- Sounds may be heard due to regenerative braking when the brake pedal is depressed or as the accelerator pedal is released.
- Vibration may be felt when the gasoline engine starts or stops.
- Sounds may be heard from near the hybrid battery (traction battery) in accordance with the operation of the air conditioning system or battery cooler. (→P.109)

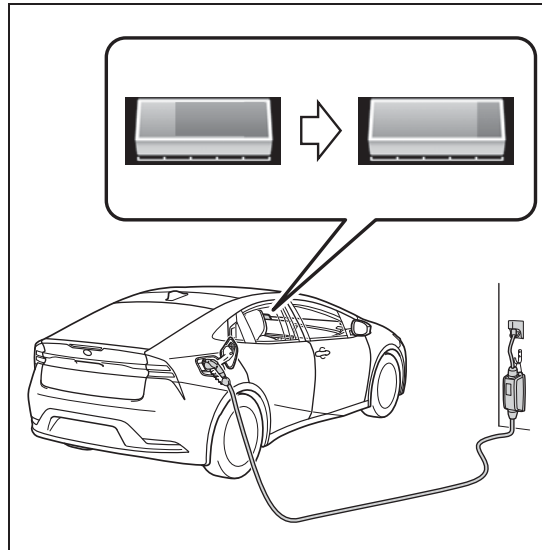
■ Maintenance, repair, recycling, and disposal

Contact your Toyota dealer regarding maintenance, repair, recycling and disposal. Do not dispose of the vehicle yourself.

Charging (→P.94)

In order to make EV mode or AUTO EV/HV mode available, charge the hybrid battery (traction battery) from an external power source before using the vehicle.

Even if charging the hybrid battery (traction battery) has not been completed, the vehicle can be driven. However, if there is not enough charge remaining, it is possible that the vehicle cannot be driven in EV mode or AUTO EV/HV mode or the EV driving range will become shorter.



■ Refilling fuel

Plug-in Hybrid Electric Vehicles can be driven using electricity charged from an external power source. However, as the gasoline engine is used depending on the situation (→P.79) even if in EV mode or AUTO EV/HV mode, and the gasoline engine is provided on board as a power source for driving in HV mode, it is needed to refueling the vehicle.

Check the fuel amount and refill immediately when the fuel level becomes low. (→P.279)

■ If the vehicle is not used for a long time

- The 12-volt battery may discharge. In this event, charge the 12-volt battery. (→P.589)
In order to prevent the hybrid battery (traction battery) from becoming extremely low in charge,

charge the hybrid battery (traction battery) from external power source or start the hybrid system at least once every 2 or 3 months, and turn the power switch off after the gasoline engine has stopped automatically. (If the gasoline engine does not start up even after approximately 10 seconds have passed since the "READY" indicator came on, the power switch can be turned to off without any further action.)

When the 12-volt battery is discharged, refer to P.589, "If the 12-volt battery is discharged" and perform the correction procedure.

- When the vehicle is left with the AC charging cable connected, the electricity consumption amount of the 12-volt battery increases due to controls, such as the system checking, operating. When the AC charging cable is not needed, remove it from the vehicle.

Acoustic Vehicle Alerting System

When driving with the gasoline engine stopped, a sound, which changes in accordance with the driving speed, will be played in order to warn people nearby of the vehicle's approach. The sound will stop when the vehicle speed exceeds approximately 22 mph (35 km/h).

■ Acoustic Vehicle Alerting System

In the following cases, the Acoustic Vehicle Alerting System may be difficult for surrounding people to hear.

- In very noisy areas
- In the wind or the rain

Also, as the Acoustic Vehicle Alert-

ing System is installed on the front of the vehicle, it may be more difficult to hear from the rear of the vehicle compared to the front.

■ When "Acoustic Vehicle Alerting System Malfunction Visit your Dealer" is displayed on the multi-information display

The Acoustic Vehicle Alerting System may be malfunctioning. Have the vehicle inspected by your Toyota dealer immediately.

Predictive efficient drive (vehicles with navigation system)*

*: This function can only be used in the mainland U.S.A. It cannot be used in other states and territories, including Alaska and Hawaii.

This system operates based on the driving situation and traffic information to enhance fuel economy.

For details about Predictive efficient drive, refer to "MULTIMEDIA OWNER'S MANUAL".

■ Predictive deceleration support

- When the vehicle approaches to predictive deceleration support points registered in the navigation system, the reference operation range (A) of the ECO Accelerator Guidance (→P.163) on the multi-information display will be turned off to encourage the driver to reduce excessive acceleration.