

Power Battery

⚠ WARNING

- Keep objects with sparks, flames, or sparks away from the power battery.
- Do not disassemble the power battery and related components yourself to avoid the risk of electric shock.

General Description

The primary power source of this vehicle is the power battery, which provides the necessary electrical energy for the drive motor and also powers high-voltage electrical components in the vehicle, such as air conditioning cooling and heating. The power battery needs to be charged via an external power source.

For new vehicles, the driving range may vary due to factors like driving habits (e.g., frequent rapid acceleration, use of brakes), road conditions (e.g., steep slopes, uneven roads), environmental conditions (e.g., low temperatures), and the use or non-use of electrical devices (e.g., air conditioning).

As a chemical product, the power battery is subject to natural capacity degradation due to its chemical properties. Therefore, for vehicles that have been used for some time, the pure electric mileage will decrease.

Safety

The power battery has undergone tests for high temperature, high voltage, impact, etc. and has excellent safety performance.

Maintenance

When the battery level gauge on the combination instrument is about to enter the red warning area, it indicates that the power battery is low on charge, and you should charge it as soon as possible. When the gauge enters the red warning area, it means that the power battery is severely depleted, and you should charge it immediately to prevent the vehicle from being unable to drive due to insufficient charge.

During the use of the vehicle, perform a full charge maintenance at least once a month.

When the vehicle is not in use for a long time, perform a charge-discharge cycle at least once every three months. The specific method is as follows: light up the READY light, turn on the air conditioning, discharge the vehicle's battery until the gauge pointer indicates the bottom of the red area, and then fully charge the power battery.

Do not wash the high-voltage components and power battery under the vehicle with water to avoid damaging the high-voltage components and power battery.