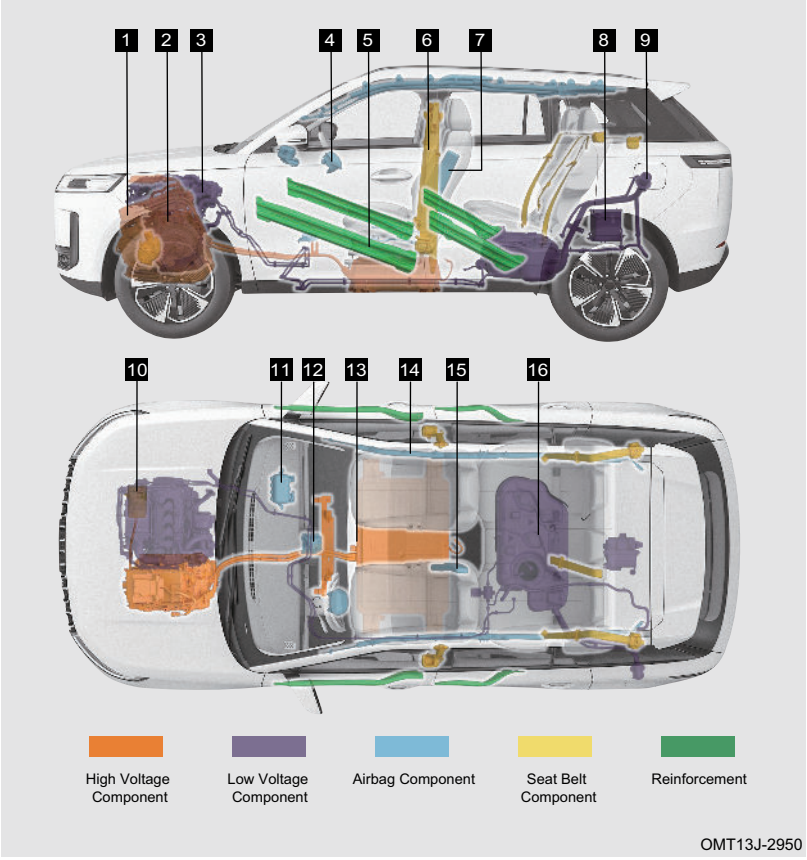
Emergency Response Guide

1-1. RESCUE INFORMATION

Hybrid Electric Vehicle System Information

Components of HEV Key System



1 Hybrid power control module	2 Hybrid Transmission	3 Engine
4 Driver Airbag	5 Guard Plate	6 Seat Belt Pretensioner
7 Side Airbag	8 Battery	9 Fuel Filler
10 Electric Compressor	11 Front Passenger Airbag	12 Airbag Module

13 Power Battery

14 Side Curtain Shield Airbag

15 Front Center Airbag (If Equipped)

16 High Pressure Fuel Tank

ENVIRONMENTAL PROTECTION

All parts of high voltage components in the illustration should be disposed or recycled according to the local regulations and provisions regarding environmental protection.

CAUTION

- Never tow the vehicle at high speed when drive wheels are on the ground.
- It is forbidden to manipulate motor controller on high-speed bench without power and water. Never drag the motor to reverse at high speed with highspeed dynamometer bench or carry out similar experiment such as towing at high speed.
- High-voltage system components in hybrid power system mainly include high-voltage wire harness,power battery, high-voltage heater (if equipped), electric compressor, front motor controller, High-voltage system components are very dangerous. Do not touch the high-voltage system components, cables or connectors.

WARNING

- Personnel without high-voltage technical qualification are not allowed to tough, repair or replace high voltage components or high voltage wire harness in the illustration.
- In case of traffic accident, do not touch any component and high voltage wire harness in the illustration to avoid the second personal injury.
- When cutting the vehicle for rescue, avoid the components in the illustration and the rescuer must wear basic rescue protective device. Select high voltage rescue protective device or fire rescue protective device according to the site situation. Failure to follow the instructions may cause personal injury or even death.

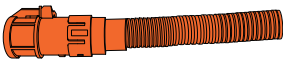
Basic vehicle information

Overall Size	Length (mm)	4,380
	Width (mm)	1,860
	Height (mm)	1,650
Wheel Base (mm)		2,620
Manufacturer Maximum Total Weight (kg)		2044
Seating Capacity (Including Driver) (Person)		5

Hybrid electric vehicle system basic information

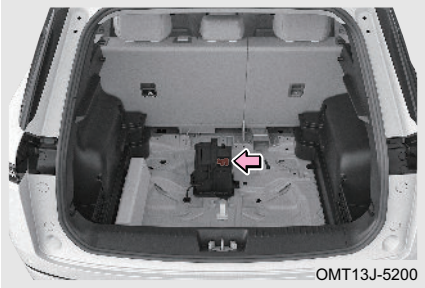
Power battery assembly	Battery pack rated capacity (Ah)	5.2
	Battery pack nominal voltage (V)	353.3
	Number of battery pack (pieces)	1
Fuel tank capacity (L)	51	

Hybrid electric vehicle system warning signs

High voltage warning sign 1		Danger! Never touch high voltage system components.
High voltage warning sign 2		High voltage. Danger! Never depress!
High voltage warning sign 3		High voltage system components. Danger! Never touch high voltage components without wearing protection device, beware of electric shock!
High voltage warning sign 4		High voltage system components. Danger! Never touch high voltage components without wearing protection device, beware of electric shock and high temperature scald!
High voltage warning sign 5		Danger! Inflammable and explosive article. Do not open or repair the battery pack without authorization. Do not short-circuit the positive and negative terminals of the battery with wires or other metallic objects. Keep it far away from fire source and do not use it in high temperature. Never immerse it in water or other liquids. Optimal storage temperature: -10℃ - 35℃!
High voltage wire harness sign		Vehicle high voltage system components are connected by orange high voltage wire harness. Never touch high voltage components without wearing protection device!

> ⚠ WARNING
>
> - After vehicle is started, power system will be hot. Be careful of high voltage and high temperature, and always follow the instructions on the vehicle safety warning signs.
> - Never touch, remove or replace components, orange cable and connectors with power system warning signs to prevent high voltage electric shock.

Disconnecting 12 V Battery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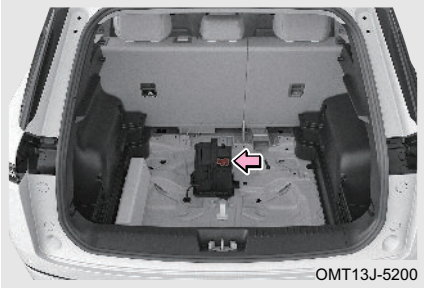
Step 1: Click " OFF " button in control center to switch vehicle to power-off state;

Step 2: Open the back door, and disconnect the negative battery cable.

Disconnecting Fuse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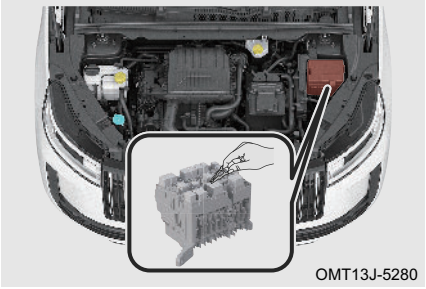
Step 1: Click " OFF " button in control center to switch vehicle to power-off state;

Step 2: Open the back door, and disconnect the negative battery cable.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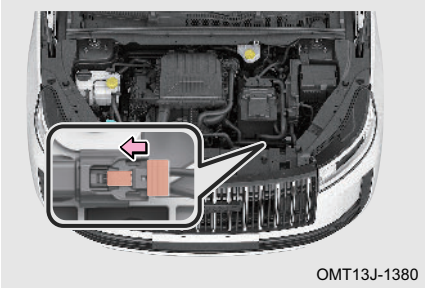
Step 3: Check fuses according to the fuse and relay layout, and remove the suspected fuse by a fuse remover.

High Voltage Power Release Method



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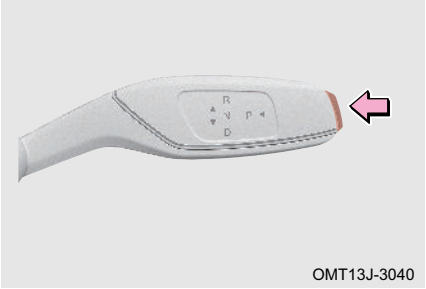
Power off and wait until the display isturned off, disconnect the batteryand turn off the seryice switch.

Parking



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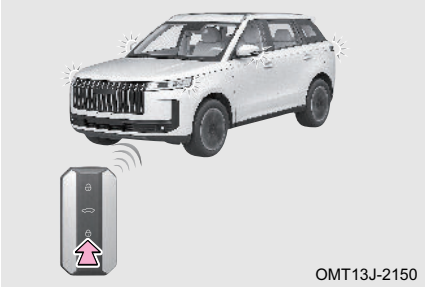
Depress brake pedal, and park the vehicle smoothly. Press P button to shift the gear position to P, "Ⓟ" red indicator on instrument cluster remains on, indicating that parking function is activated.

Vehicle Power-off

Normal power-off



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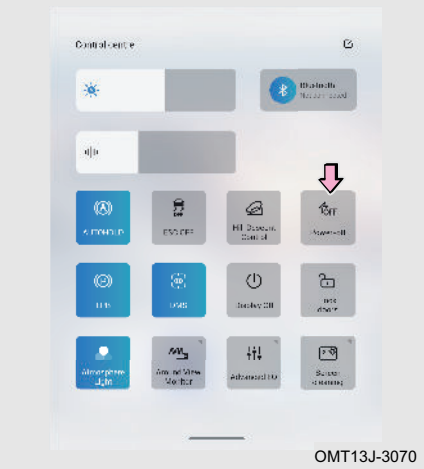
Method 1: With vehicle powered on, driver seat not occupied, four doors closed, and gear position in P, perform vehicle locking operation, and the vehicle is powered off.

Method 2: With vehicle in READY state, driver door open, driver seat not occupied, gear position in P, turn the vehicle to power-on state, close the four doors, and perform vehicle locking operation, the vehicle is powered off.


OMT13J-3070

Method 1: With vehicle powered on, driver seat not occupied, four doors closed, and gear position in P, perform vehicle locking operation, and the vehicle is powered off.

Method 2: With vehicle powered on or in READY state, gear position in P, click " OFF " button in control center, the vehicle is powered off. The next time the driver uses vehicle, it is not possible to automatically power on the vehicle, directly depress brake pedal to start vehicle, and " READY " green indicator on instrument cluster remains on.

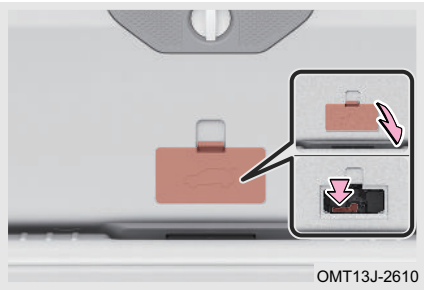
Automatic power-off

With vehicle powered on, driver seat not occupied, four doors closed, and gear position in P, the vehicle is powered off automatically after parking for 90 minutes.

⚠ WARNING
It is forbidden to park on dry leaves, hay or other flammable materials or allow the vehicle to idle for a long time.

Back Door Emergency Opening

The back door can not be opened when the battery is depleted or under similar conditions. In this case, use emergency device switch to open the back door.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Step 1: Park the vehicle as safely as possible;

Step 2: Fold the rear seatback;

Step 3: Get in the rear of vehicle and open emergency device cover;

Step 4: Press the emergency switch and then push the back door to open it.

1-2. Rescue Program Information

Protection Device Required for Rescuer

Basic Rescue Protection Device:

1 High Resistance Safety Work Shoes

2 Cotton Gloves

3 Protective Gloves

High Voltage Rescue Protection Device:

4 High Voltage Power Specialist Protective Clothing

5 Rubber Sheet

6 Safety Helmet with Goggles

Fire Rescue Protection Device:

7 Compressed Air Breathing Mask

8 Thermal Imaging Camera

> ⚠ WARNING
>
> Rescuer must wear basic rescue protective device. Select high voltage rescue protective device or fire rescue protective device according to the site situation. Failure to follow the instructions may cause personal injury or even death.

Emergency Rescue

How to avoid water intrusion into high voltage components

1. When a vehicle is flooded, first pull the vehicle out of the water and then cut off the high voltage power supply to avoid greater electric shock hazard due to vehicle immersion.
2. Do not charge when there are obvious water stains in the charging port to avoid damage to the vehicle or charging device; When charging the vehicle, do not wash the charging port area to avoid damage to the vehicle or charging device.
3. Try not to drive on a road with unknown depth of water to avoid leakage accidents or damage to high voltage electrical components; If wading is necessary, analyze the road condition and confirm the depth of water before driving, and the water depth should not be higher than the bottom of the body; It is recommended not to stay in deep water for a long time during wading, otherwise vehicle high voltage components may be damaged.

Driving in wade

■ When vehicle drives in wade:

1. If you cannot drive the vehicle away from the waterlogged area, please cut off power supply immediately.
2. When driving in wade, do not stop the vehicle and keep driving at low speed (vehicle speed cannot exceed 10 km/h).
3. Drive the vehicle away from the waterlogged area and park it in a safe area. Check if there is any water in the vehicle, and clean it if there is.

■ After vehicle drives in wade:

1. If the vehicle is severely flooded, all persons in the vehicle must evacuate to a safe area immediately.
2. After the vehicle drives in wade, slightly depress the brake pedal several times to remove any residual water from the brake disc and ensure that the brake system can work properly.
3. Go to the authorized service station for routine inspection as soon as possible, as water may enter into components of the drive train system and dilute the grease, causing system malfunction when vehicle drives in wade.

Fire prevention

■ In order to prevent vehicle fires effectively, pay attention to the following precautions during usage:

1. Do not leave flammable and explosive materials in the vehicle.

   In hot summer, the internal temperature of the vehicle parked in the sun can reach more than 70℃. If lighters, cleaner, perfume and other flammable and explosive materials are left in the vehicle, it is very easy to cause fire or even explosion.

2. After smoking, make sure that the cigarette butt is completely extinguished.

   Smoking is not only harmful to health, but also may cause fires. If the cigarette butt is not completely extinguished, it may cause a fire.

3. It is recommended to regularly go to the authorized service station for inspection.

   Check the engine compartment for oil leakage regularly and clean any oil stain or oil on the engine in time.

   Check regularly if vehicle circuits, electrical appliances and wire harness connectors, insulation and fixing position are normal. If any problem is found, handle it in time.

4. Do not modify vehicle circuits or add electrical components.

   a. It is strictly prohibited to use fuses or other metal wires that exceed the rated specifications of electrical appliances to replace fuses.

   b. Installation of other electrical appliances (such as high power audio and light) can cause excessive load on circuits, and wire harness is prone to heating, causing fires. Improper modification of electrical appliances and circuits can create contact resistance and abnormal heating, causing fires.

5. Precautions for driving.

   When parking the vehicle, especially in summer, it is important to check underneath for flammable substances, such as hay, dead branches and leaves, or wheat straw. If there are flammable substances under the vehicle, it is very likely to cause fires. When driving, the vehicle should also avoid roads covered with flammable materials such as dry leaves, wheat straw and weed etc. as much as possible, or stop vehicle in time to check underneath for flammable materials after passing through such roads. When parking, try to avoid areas exposed to sunlight as much as possible.

6. Always leave portable fire extinguishers in the vehicle and master the usage methods.

   To ensure vehicle safety, fire extinguishers should be equipped in the vehicle and regularly inspected and replaced; At the same time, it is important to be familiar with the usage of fire extinguishers and be prepared to avoid being helpless in case of accidents.

7. When repairing or maintaining a vehicle, it is necessary to disconnect the battery (12 V) power.

Fire treatment

■ If the vehicle is on fire, take effective measures promptly and calmly to minimize losses:

1. After the accident occurs, contact the insurance company for post-treatment in time.

2. After the fire department extinguishes the fire, ask for a police certificate and a statement of the fire cause.
3. Generally, a fire has early warning signs (such as abnormal noise or odor from body). Once abnormal conditions are found, shut down the vehicle in time, and carry out active rescue according to the actual situation.
4. If smoke is found in the front compartment, do not open the front compartment cover immediately (As doing so will intensify the combustion and spread of the fire due to a large amount of air. Because the combustion material in the front compartment is limited, closing the front compartment cover can control the slow burning of the fire, which is conducive to extinguishing it).
5. If fire occurs, leave the dangerous area immediately and call the fire telephone. Be sure to inform the rescuers that this is a hybrid vehicle, and deliver the onboard rescue information card to the rescuers.

⚠ WARNING
When fire occurs, never touch any part of vehicle directly. Keep away from the vehicle and wait for professional rescuers wearing appropriate protective device to operate it.

Power battery leakage

If power battery leaks, leave the dangerous area immediately and call the fire telephone. Be sure to inform the rescuers that this is a hybrid vehicle, and deliver the onboard rescue information card to the rescuers.

⚠ WARNING
High voltage battery liquid leakage caused by collision can only be operated by professional rescuers who wear protective mask and solvent-isolation gloves. Do not touch liquid directly.

Vehicle cutting area

Vehicle pillar uses cast aluminum alloy to protect personal safety. If it is necessary to cut during rescue, proper tools should be used. It is forbidden to cut the high temperature and high voltage areas of the vehicle.

⚠ WARNING
When cutting the vehicle, professional rescuers must use appropriate tools such as hydraulic cutter etc. and wear appropriate personal protective device to avoid serious personal injuries.

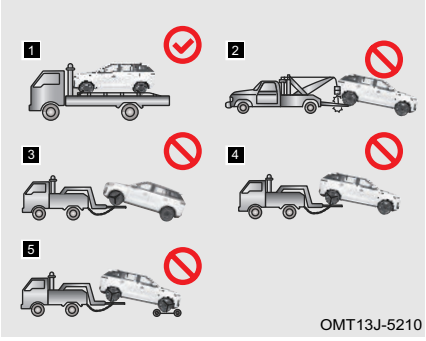
Towing

If the vehicle needs to be towed, it is recommended to contact authorized service station or professional towing services department, or ask for help from the roadside rescue service organization you have joined.

⚠ WARNING

- Damage caused by transportation is not covered by the warranty.
- To transport the vehicle, follow the instructions below strictly.
- Do not tow your vehicle only with ropes or chains by other vehicles.

Platform towing



Please use **1** platform rescue vehicle to load your vehicle.

Vehicle towing precautions are as follow:

- Do not use the rescue method shown in the illustration when the vehicle tires are on the ground: **2** **3** **4** **5**
- Before towing, shift the gear position to N, turn on hazard light, and close the doors.
- No person is allowed to sit in the accident vehicle during towing.

⚠ CAUTION

Do not move the vehicle with forklift when vehicle is broken down.

⚠ WARNING

- When the vehicle is towed to the trailer on the rescue platform, no person or object is allowed to be located behind the trailer, otherwise it may cause personal injury or death.
- The vehicle can only be towed away from the scene when there are no potential safety hazards. If the vehicle power battery pack has deformation, electric leakage, smoke, etc., the potential safety hazards should be solved first.