

Emergency Response Guide

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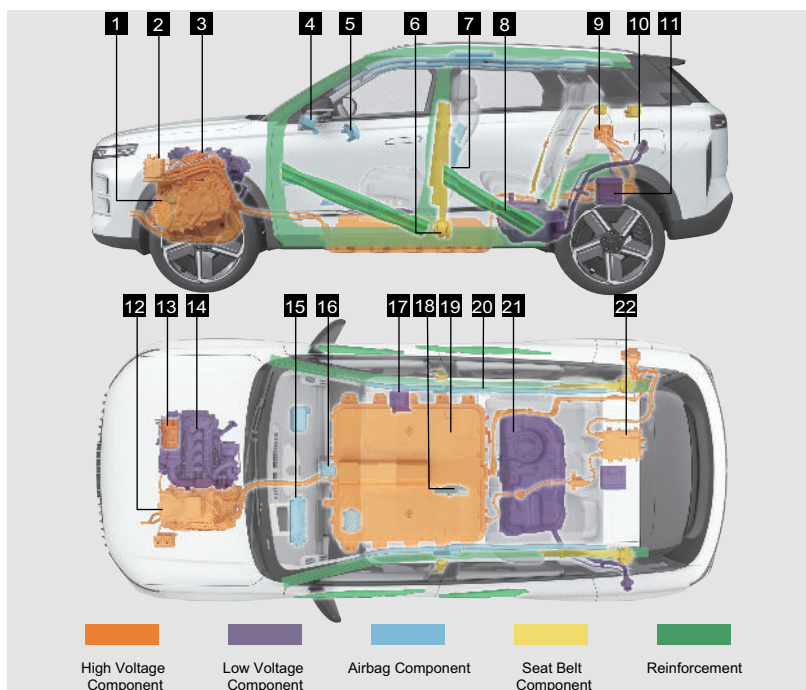
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1. RESCUE INFORMATION

1-1. RESCUE INFORMATION

Plug-in Hybrid Electric Vehicle System Information

Components of PHEV Key System



- | | | |
|------------------------------------|--------------------------------|---|
| 1 Hybrid Transmission | 2 High Pressure Heater | 3 High Voltage Power Distribution Unit |
| 4 Front Passenger Airbag | 5 Driver Airbag | 6 Seat Belt Pretensioner (If Equipped) |
| 7 Side Airbag (If Equipped) | 8 Guard Plate | 9 AC Power/DC Power Charging Port |
| 10 Fuel Filler | 11 Battery (12 V) | 12 Front Motor Controller |
| 13 Electric Compressor | 14 Engine | 15 Driver Knee Airbag (If Equipped) |
| 16 Airbag Module | 17 Vehicle Control Unit | 18 Central Airbag (If Equipped) |

19 Power Battery

20 Side Curtain Shield
Airbag (If Equipped)21 High Pressure Fuel
Tank22 On-board Charger
Assembly 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, on-board charger assembly, high-voltage heater, charging port, electric compressor, front motor controller, and rear motor controller assembly (if equipped); 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 touch, 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.
- For towing of plug-in hybrid electric vehicle, strongly recommends that you seek help from professional rescuer or authorized service station.
- 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.

1. RESCUE INFORMATION

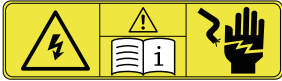
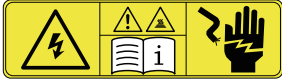
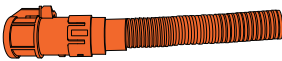
Basic vehicle information

Overall Size	Length (mm)	4,500
	Width (mm)	1,865
	Height (mm)	1,670
Wheel Base (mm)		2,672
Manufacturer Maximum Total Weight (kg)		2,210
Seating Capacity (Including Driver) (Person)		5

Plug-in hybrid electric vehicle system basic information

Battery cells	Type	Lithium ion battery
	Monomer nominal capacity (Ah)	54
	Monomer nominal voltage (V)	3.2
Power battery assembly	Battery pack rated capacity (Ah)	54
	Battery pack nominal voltage (V)	339.2
	Number of battery pack (pieces)	1
Fuel tank capacity (L)	60	

Plug-in hybrid electric vehicle system warning signs

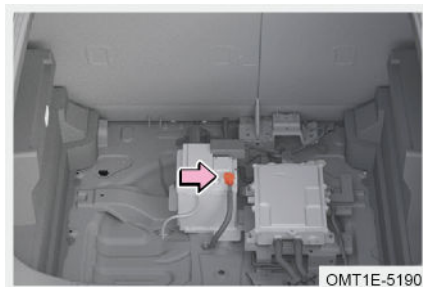
High voltage warning sign 1		Danger! Never touch high voltage system components.
High voltage warning sign 2		High voltage. Danger! Never depress!
High voltage warning sign 3		High voltage system components. Danger! Never touch high voltage components without wearing protection device, beware of electric 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°C - 35°C!
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!

1. RESCUE INFORMATION

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



Step 1: Turn vehicle power to OFF mode, and connect jumper cables;

Connect one end of positive cable to positive terminal (+) of battery on discharged vehicle, and the other end to the positive terminal (+) of battery on rescue vehicle.

Connect one end of negative cable to negative terminal (-) of battery on rescue vehicle, and the other end to unpainted metal part on discharged vehicle.

High Voltage Power Release Method



Step 1: Turn vehicle power to OFF mode;

Step 2: Disconnect the negative (-) battery terminal cable;

Step 3: Remove front compartment fuse box cover, refer to fuse box location diagram at fuse box upper cover, disconnect the BMS module power.

Unlocking/Releasing Charging Gun

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RESCUE INFORMATION

Method 1



Charging gun has anti-theft function. After inserting charging gun and entering full power charging or when doors are locked, charging gun will be locked automatically.

When doors are unlocked, charging gun will be unlocked automatically. If the charging gun is not unplugged within 2 minutes after doors are unlocked, charging gun will be locked again. At this time, charging gun can be unlocked again until doors are locked and then unlocked.

Method 2



When abnormal lock fault occurs in electronic lock of the charging gun or discharging gun, the charging gun and discharging gun can be manually unlocked with electronic lock cable.

Step 1: Make sure that the vehicle is not charged/discharged at present according to charging information displayed on instrument cluster;

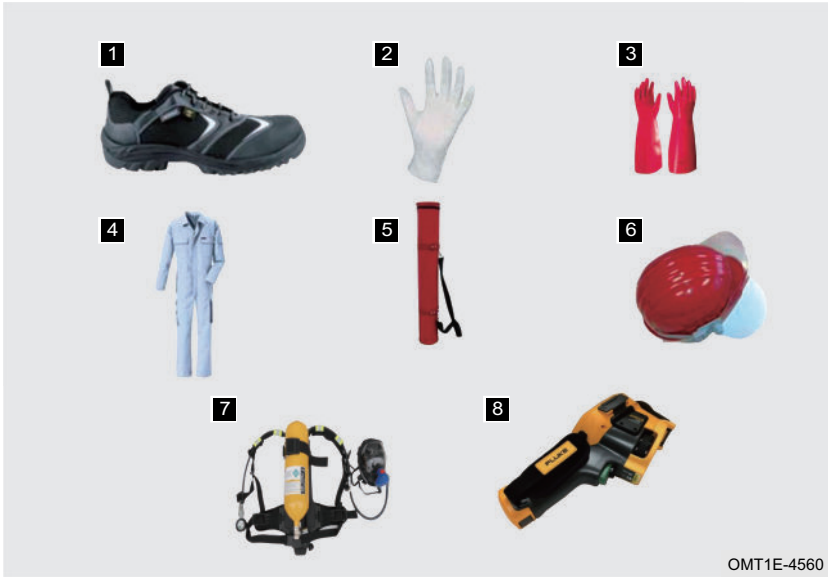
Step 2: Open back door, lift the luggage compartment carpet and take out storage box;

Step 3: Pull the electronic lock cable to manually unlock the charging gun and discharging gun.

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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.

Parking Operations

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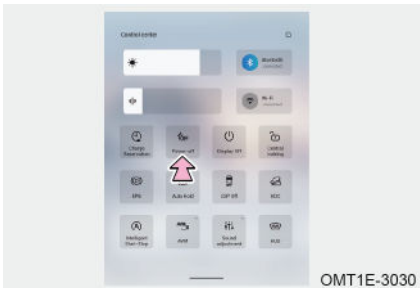
RESCUE INFORMATION



Step 1: Depress brake pedal, and park the vehicle smoothly. When the vehicle is stationary, press P button to switch the gear position to P to activate the parking brake function;

Step 2: The following operations will power off the vehicle:

- After the vehicle is unlocked, the vehicle is parked and all doors, front compartment cover, and luggage compartment are closed, the vehicle is actively powered off after 30 minutes without any.
- If the driver seat is not occupied and all doors (including front compartment cover and luggage compartment) are in closed condition, lock the vehicle with smart key.



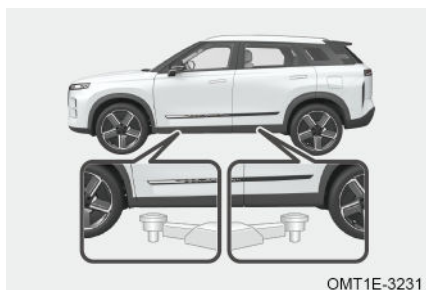
- When the driver seat occupied or with the doors open, long press the power switch for 5s to power off directly.

Electric parking emergency releasing (during vehicle stopping)

When EPB operates, press electric parking brake button and depress the brake pedal, as well as the vehicle power is switched to OFF mode, electric parking is released in emergency. It is recommended to use it only in rescue trailers or rare situations.

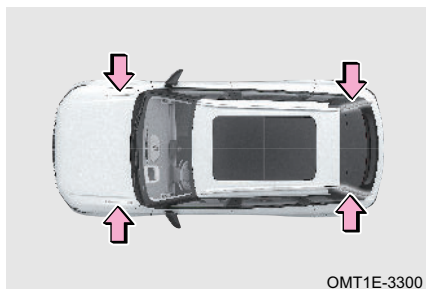
1. RESCUE INFORMATION

Lifting Vehicle



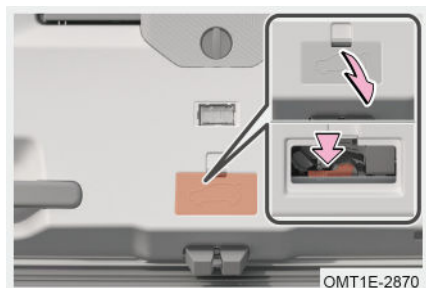
Make sure that the vehicle is on the correct jacking point to avoid damage to high/low voltage cables or power battery when the vehicle is lifted.

Gas Strut/ Preloaded spring



Risk of missile effect of hood.

Back Door Emergency Opening



Back door cannot be opened when battery is depleted or under similar conditions. In this case, the back door can be opened with emergency device switch.

Step 1: Stop 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.

Emergency Rescue

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RESCUE INFORMATION

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. When washing the vehicle, avoid washing the charging port cover switch area with a high pressure water gun, otherwise it may cause the charging port cover to open and cause water to enter the charging port end.
3. 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.
4. Do not wipe the door protective panel with wet tissue, wet cloth, detergent etc. Pay attention to protection during the use of vehicle (such as on rainy days, washing vehicle) and try to avoid water intrusion into the door protective panel, otherwise it may cause internal electrical component fault etc.
5. Try to choose a place with a shelter for charging in the severe convective weather; If the vehicle is soaked in water or wading level is above the doorsill position, it may cause water to enter into the high pressure components. It is necessary to contact the authorized service station for proper test and treatment in time; Never drive on a road when water exceeds half of the tires.
6. 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.

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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°C. 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. Call 119 to report to the police in time, at the same time, call the reporting phone number of the insured insurance company and request the insurance company for on-site treatment.
4. 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.
5. 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).
6. 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.

1. RESCUE INFORMATION

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

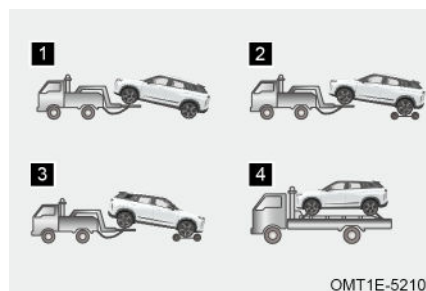
Vehicle pillar uses cast aluminum alloy to protect personal safety. If it is necessary to cut during rescue, proper tools should be used. It is forbidden to cut the high temperature and high voltage areas of the vehicle.

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 Vehicle

Correct towing methods



1 For front-wheel drive vehicles: Tow with a wheel lift-type truck from front, and secure the vehicle firmly.

2 For front-wheel drive and 4WD vehicles: When towing with a wheel lift-type truck from front, use a towing dolly under the rear wheels, and secure the vehicle firmly.

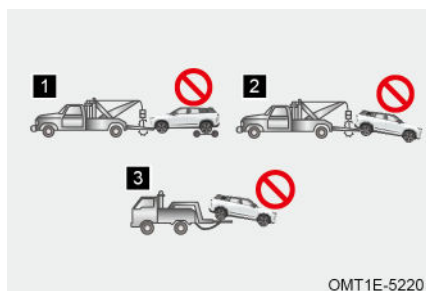
3 For front-wheel drive and 4WD vehicles: When towing with a wheel lift-type truck from behind, use a towing dolly under the front wheels, and secure the vehicle firmly.

4 For front-wheel drive and 4WD vehicles: When towing with a flatbed truck, secure the vehicle firmly.

CAUTION

- It is recommended to use flatbed truck for 4WD vehicles.
- Use a flatbed truck if the vehicle's wheels or axles are damaged.
- Ensure that there is a proper clearance between the wheels not lifted and ground. Otherwise, the bumper and chassis of the towed vehicle will be damaged during towing.

Wrong towing methods



- 1** Tow with sling-type truck from front of the vehicle.
- 2** Tow with sling-type truck from rear of the vehicle while front wheels are on the ground.
- 3** Tow with wheel lift-type truck from rear of the vehicle while front wheels are on the ground.

 CAUTION

Do not tow with a sling-type truck to prevent body damage.