

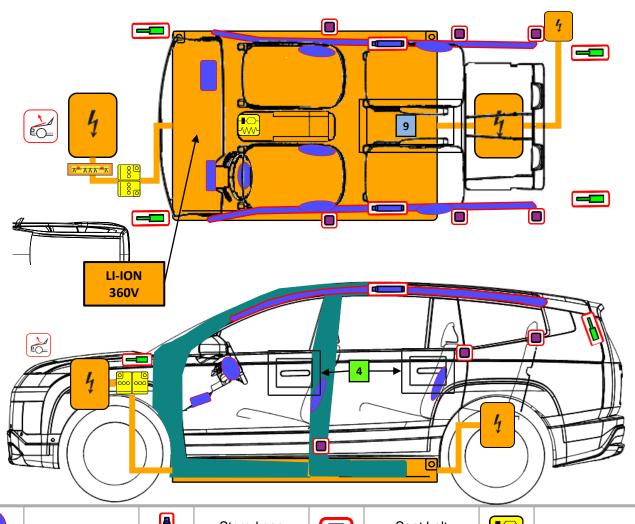
# Hyundai IONIQ 9 Electric

SUV, 5doors From 2025









	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit	
000 000	Battery low- voltage		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention	
0 0	Battery pack, high-voltage	2	High voltage power cable	4	High voltage component	**************************************	Cable Cut	
	Pedestrian protection active system							

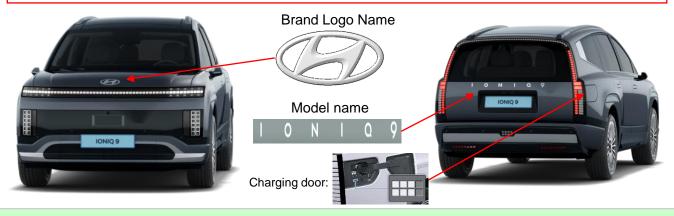
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### 1. Identification / recognition



LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF: SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS FULLY SHUT DOWN.





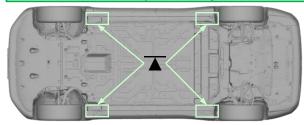
# 2. Immobilisation / stabilisation / lifting

#### Immobilisation:



- ① Chock the wheels and pull the electronic parking brake switch to set the parking brake.
- ② For automatic vehicles the shift button to the park(P) position.

For stabilize vehicle, crib at four points directly under the front and rear pillars using wooden blocks or equivalent objects



#### Lifting points under the vehicle:



1 Pull the

hood release lever (1) on the driver side.

# 3. Disable direct hazards / safety regulations

IN CASE OF AN ACCIDENT, WHERE AIRBAGS AND SEATBELT PRETENSIONER WERE ACTIVATED, THE HV-SYSTEM SWITCH'S OFF AUTOMATICALLY.
FOR ALL OTHER CASES USE THE DISABLING METHODS BELOW

# Disabling High Voltage Battery:







② Go to the front of the vehicle. Push the secondary hood release lever (2) to the left.

# Access:









#### Disabling:



Cut the cable of the service interlock to disable the HV-System

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4 The service interlock is on the left side of the battery.

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# Disabling 12V Battery: Turn



Follow met

Turn the ignition switch off. Follow step ①-③ from disabling HVmethod to get access to the 12V Battery



Disconnect the negative(-) terminal

Disconnect the positve(+) terminal

# 4. Access to the occupants

#### Steering column adjustment:

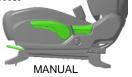


#### Glass:

①②③: Laminated



#### Seat adjustment:





3rd row WALK-IN SWITCH





If the walk-in switch does not work, pull the strap (1) located on the lower left side of the seat.

#### Vehicle body - Ultra-high Strength Steel





#### Boot:



Remove the cover at the bottom of the boot, then slide the latch in the direction of the arrow to unlock the boot.



#### Door handle:

When the door outer handle doesn't pop-up, push the front side inwards.





# 5. Stored energy / liquids / gases / solids





**R-1234yf** 875g







WHEN COOLANT LEAKS FROM THE BATTERY PACK, IT CAN BECOME UNSTABLE WITH RISK OF THERMAL RUNAWAY. CHECK BATTERY PACK TEMPERATURE WITH THERMAL IMAGING CAMERA

#### 6. In case of fire



# Use large amount of water



















#### **BATTERY RE-IGNITION!**







Risk of missile effect of hood and tailgate.

#### 7. In case of submersion

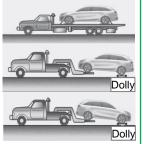


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



#### 8. Towing / transportation / storage





Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

#### Not OK



Notice: Do not tow with slingtype equipment (1). Do not tow the vehicle with the front wheels on the ground as this may cause damage to the vehicle (2).

#### Towing hock



located in the tool case in the boot

The hook must be used only temporary towing. Store at safe distance from other vehicles

# 9. Important additional information

7 seater variant - Additional seat in the middle of the 2nd row

# 10. Explanation of pictograms used



General warning sign



Warning, Electricity



Electric Vehicle



Air-conditioning component



Use thermal Infrared camera



Use water to extinguish the fire



Acute toxicity



Corrosives



Environmental hazard



Explosive



Flammable



Hazardous to the human health



Bonnet



Boot



Pedestrian protection active system

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