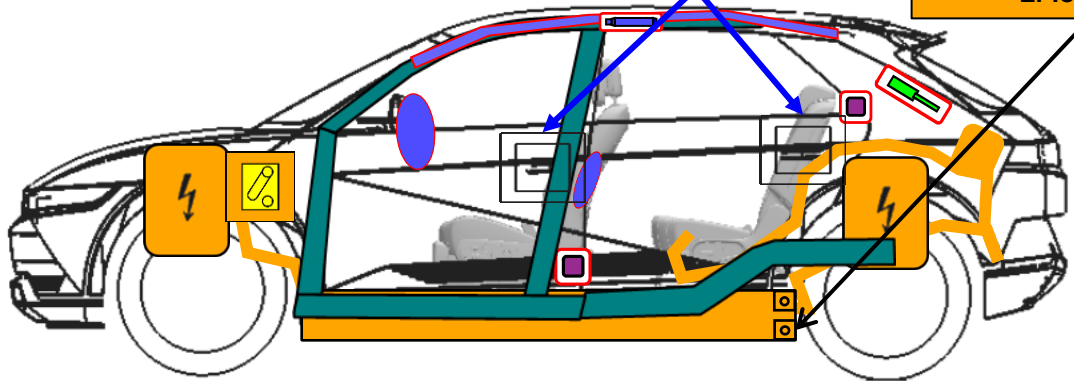
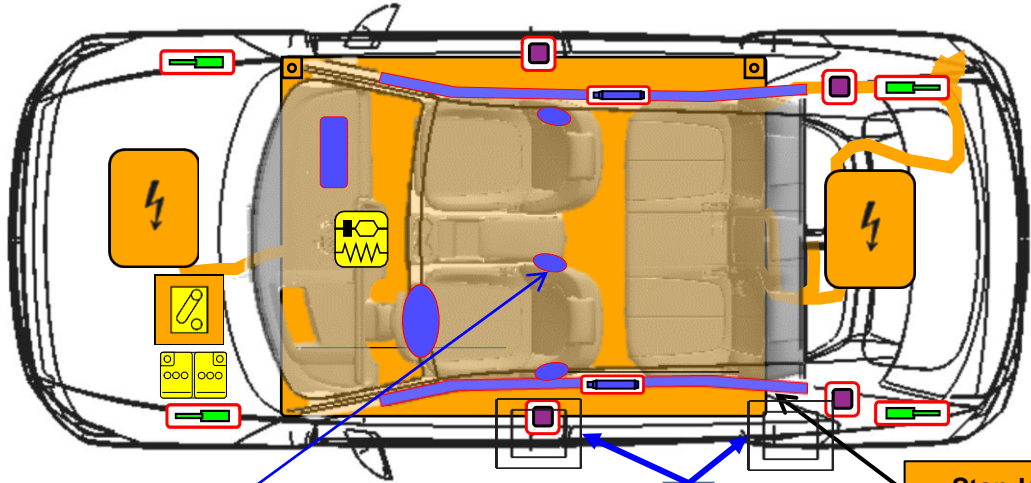




Hyundai Ioniq 5 N
SUV, 5door
From January 2024



**Standard: 522V
Extended: 653V
Li-ion**

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		
	Battery low-voltage		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		High voltage component
	Battery pack, high-voltage		High voltage power cable		Low voltage device that disconnects high voltage				

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.



Brand Logo Name **HYUNDAI**



Model name

IONIQ 5

Trim emblem

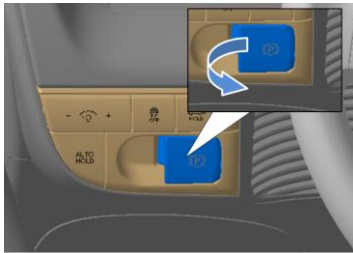


Charging:



2. Immobilisation / stabilisation / lifting

Immobilization:

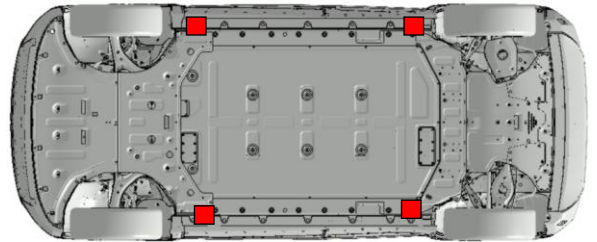
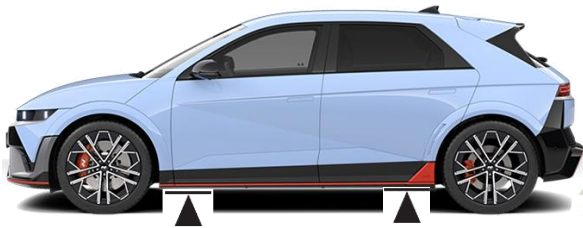


1. Chock the wheels and pull the switch to set the parking brake.



2. For automatic transmission vehicles, shift into park (P) gear.

Lifting points under the vehicle: ▲




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



Main method HV-battery:  

Disabling:

Access:

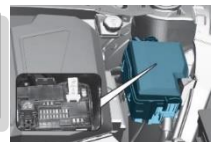


1. Pull the release lever



2. Raise the hood

- ① Open cover of the fuse box in the engine compartment



- ② Pull up the yellow lever in the high voltage cut-off switch



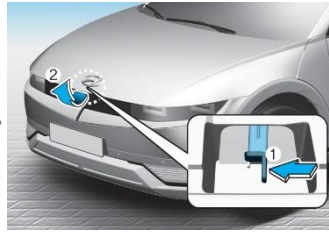
12V Battery:



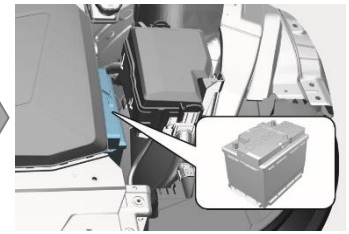
Access:



1. Pull the release lever

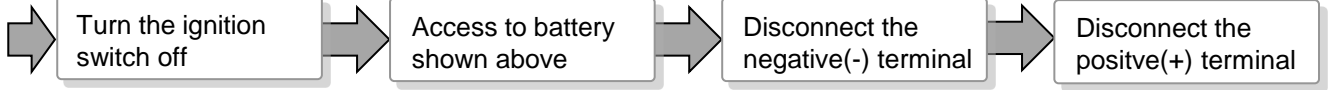


2. Raise the hood



3. Battery in the engine compartment

Disabling:



4. Access to the occupants

Steering column adjustment:



Seat adjustment:

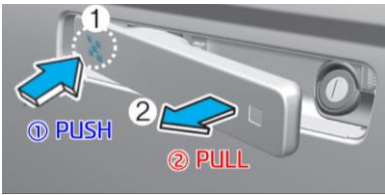


MANUAL



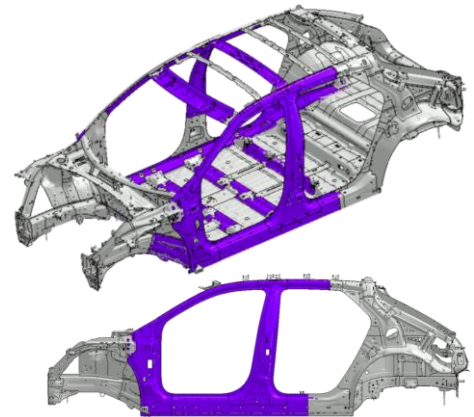
POWER

Door handle



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

Vehicle body:



Glass:



1 : Laminated / 2 : Tempered, Laminated(OPT) / 3 : Tempered

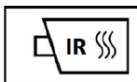
Hardened Steel:

5. Stored energy / liquids / gases / solids

		12V	
		653,4V 522,7V	R-134a 950g
			R-1234yf 900g



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



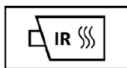
6. In case of fire



Use large amount of water



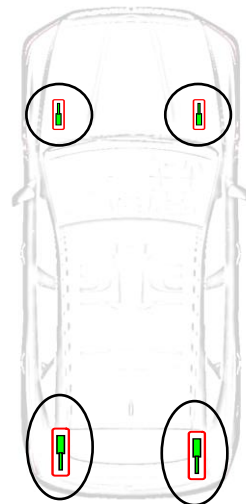
BATTERY RE-IGNITION!



Gas strut!



Risk of missile effect of hood and tailgate.



7. In case of submersion

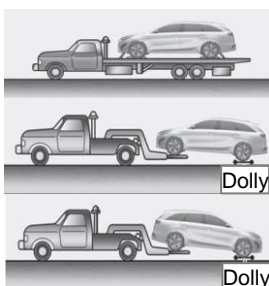


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



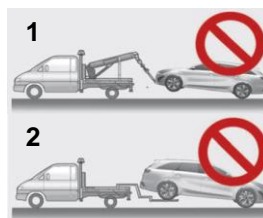
8. Towing / transportation / storage

OK



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

Not OK



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

Removable towing hook:

Front:



Rear:



Open the tailgate, and remove the towing hook from the tool case

10. Explanation of pictograms used

	Electric Vehicle		Warning, Electricity		Bonnet
	General warning sign		Air-conditioning component		Boot
	Corrosives		Hazardous to the human health		Flammable
	Explosive		Acute toxicity		Environmental hazard
	Use thermal Infrared camera		Use water to extinguish the fire		