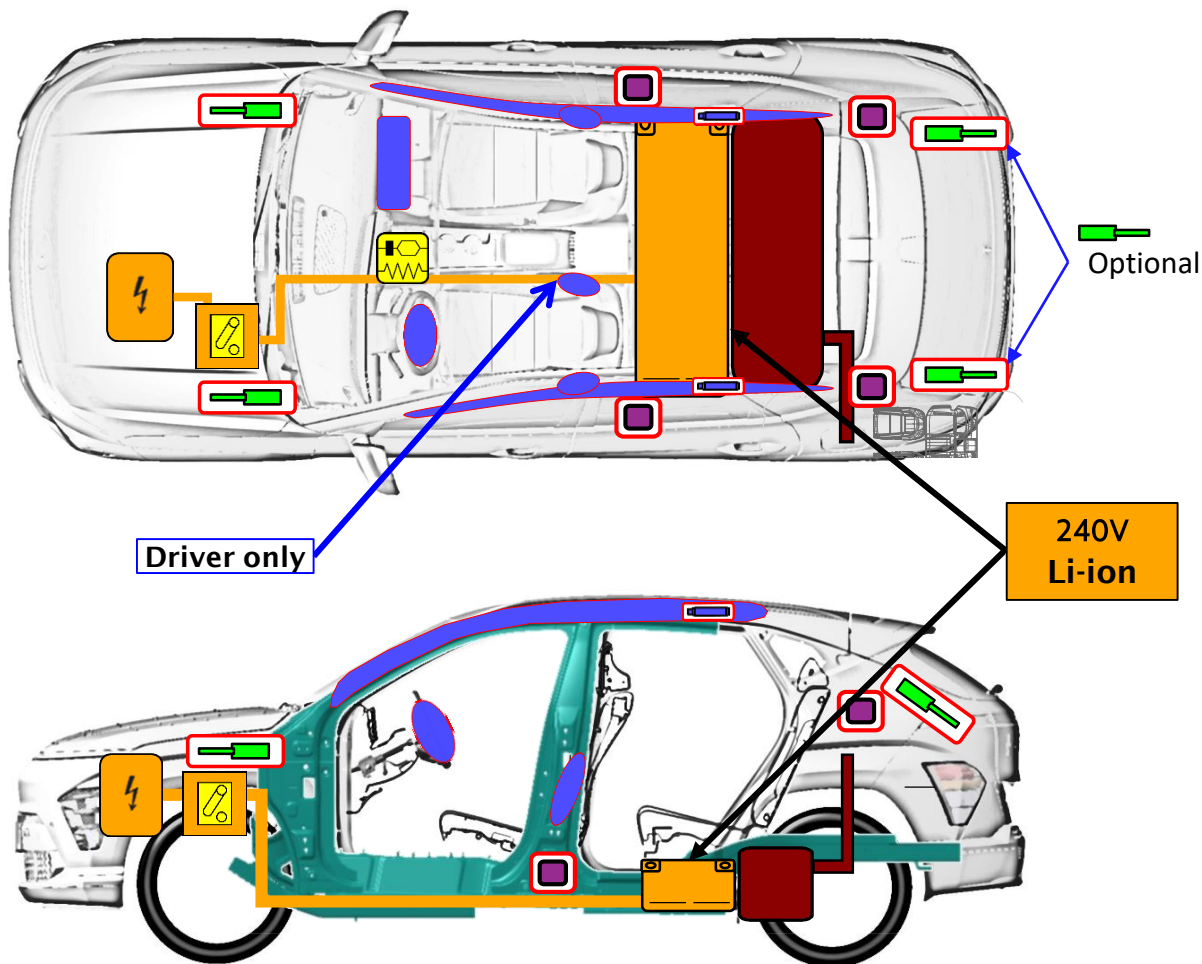




Hyundai KONA HEV

SUV, 5 doors
From April 2023



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

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

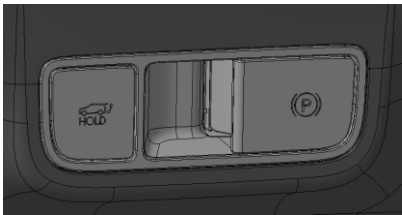
① K O N A
 ② K A U A I

hybrid

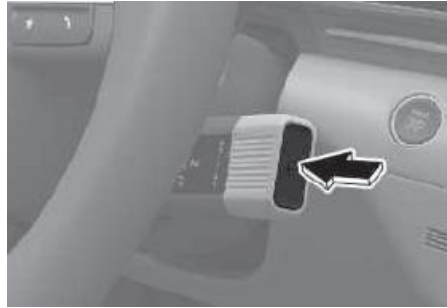


2. Immobilisation / stabilisation / lifting

Immobilization:

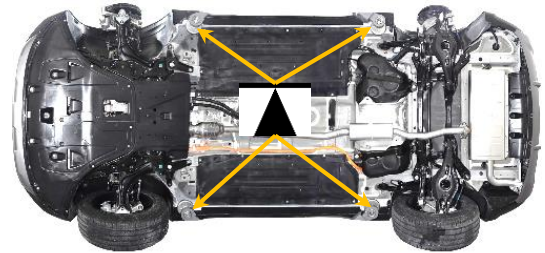


Check the wheels and pull the EPB switch to set the parking brake.



For automatic vehicles, while depressing the brake pedal shift the lever to P (park) position or press P button to make vehicle in P position

▲ 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



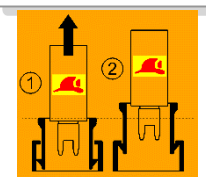
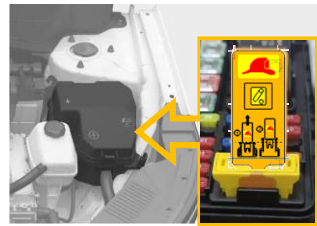
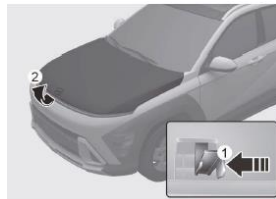
Main method HV-battery:



Disabling:

Pull up the "Service Interlock"

Access:



① HV connected
 ② HV disconnected

Pull the release lever

Raise the hood

Open cover of the fuse box

⚠ "Service Interlock" is not completely removable. ⚠

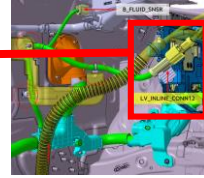
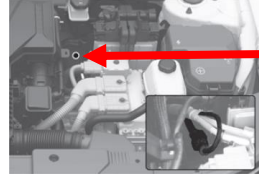
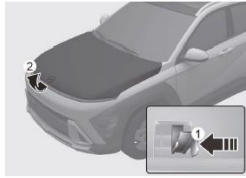
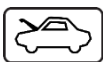
12V Battery:



12V battery is integrated into the high voltage battery



Access:



Disabling:

Pull the release lever to unlatch the hood.

Raise the hood slightly

12V(+) W To W connector in the engine room

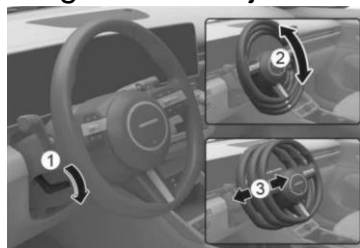
Turn the ignition switch off

Access to battery shown above

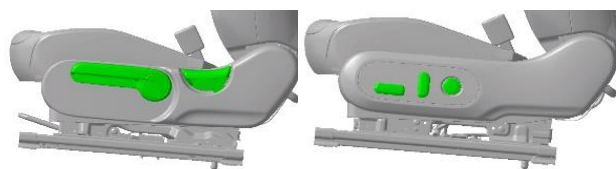
Disconnect the 12V(+) W To W connector

4. Access to the occupants

Steering column adjustment:



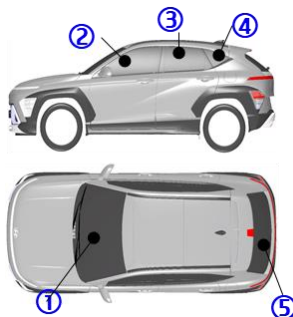
Seat adjustment:



MANUAL

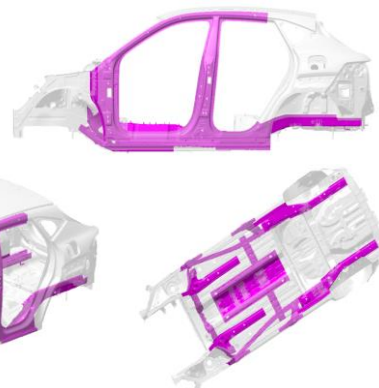
POWER

Glass:



1. Laminated
2. Tempered
3. Tempered
4. Tempered
5. Tempered

Vehicle body:



Tailgate:



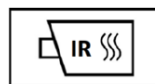
Use a long flat object (Key) to unlock the tailgate from inside.

5. Stored energy / liquids / gases / solids

		38l max	
		240V	R-134a 650g
			R-1234yf 570g



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



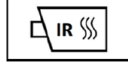
6. In case of fire



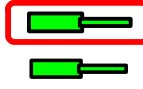
Use large amount of water



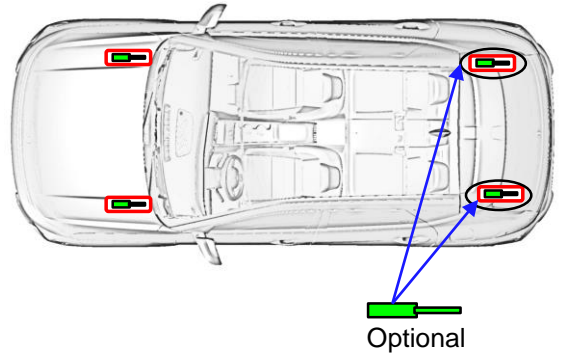
BATTERY RE-IGNITION!



Gas strut!



Risk of missile effect of hood and tailgate.



7. In case of submersion

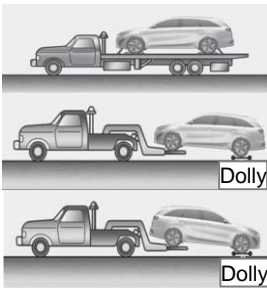


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



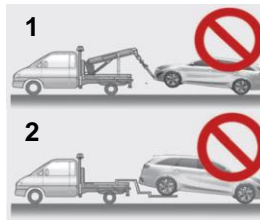
8. Towing / transportation / storage

OK

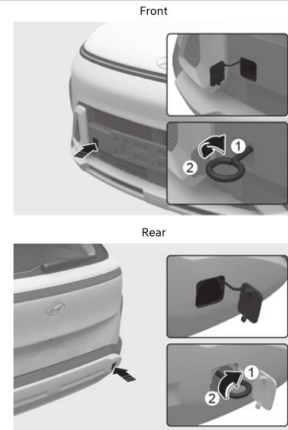


Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

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).



Towing hock located in the tool case in the tailgate

10. Explanation of pictograms used

	Hybrid Electric Vehicle on fuel of liquid group 2		Fuel tank content gasoline/ethanol		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		Warning, Electricity