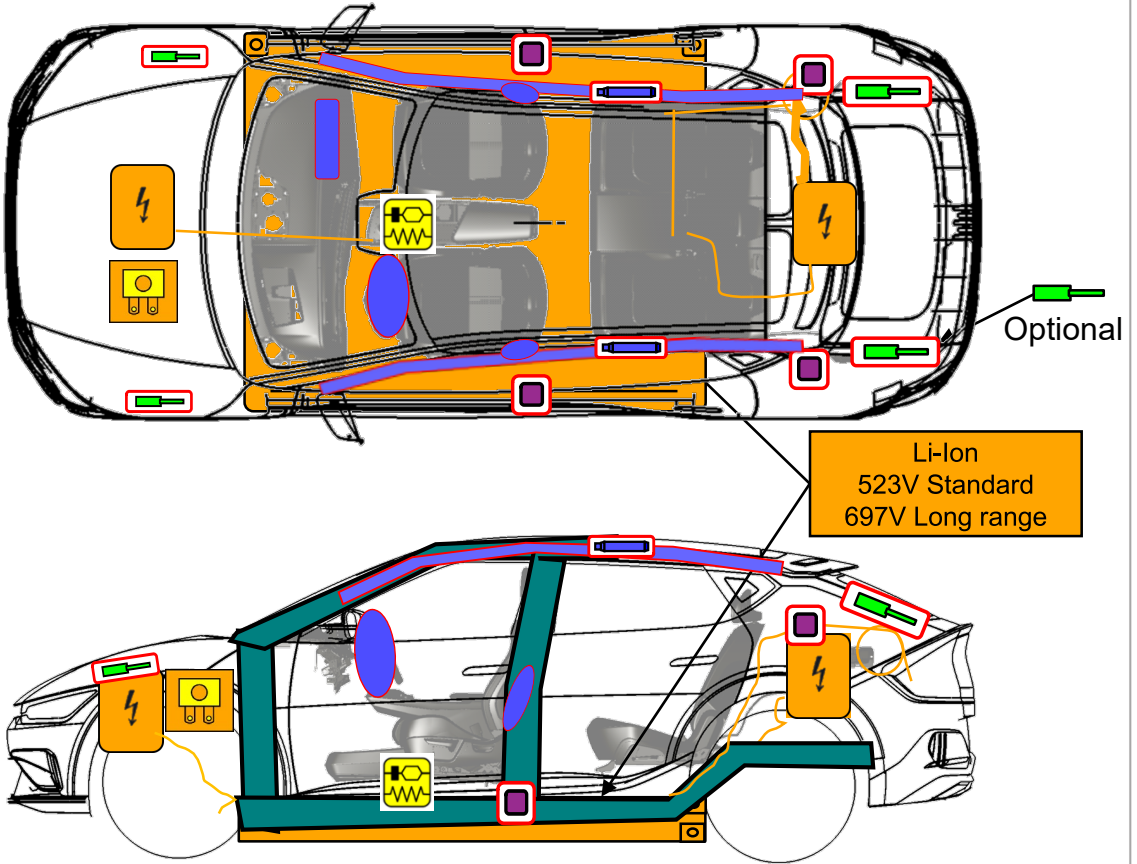




**Kia EV6 GT**  
MPV, 5doors  
From March 2023



Reserved for holes (paper version)

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		High voltage component
	Battery low-voltage		Ultra-capacitor, low voltage		Fuel tank		Gas tank		Safety value
	Battery pack, high-voltage		High voltage power cable		High voltage device that disconnects high voltage		Fuse box disabling high voltage		High voltage ultra capacitor

## 1. Identification / recognition

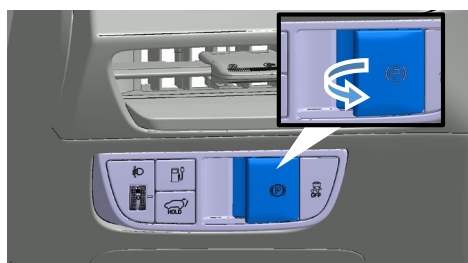


LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF: SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS FULLY SHUT DOWN.



## 2. Immobilisation / stabilisation / lifting

Immobilization:

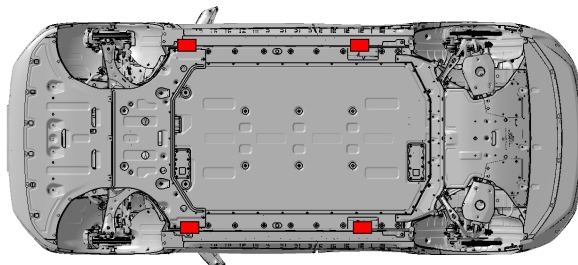


1. Chock the wheels and pull the switch to set the parking brake.



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

Lifting points under the vehicle:



## 3. Disable direct hazards / safety regulations



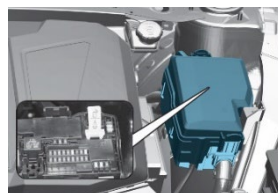
IN CASE OF AN ACCIDENT, WHERE AIRBAGS AND SEATBELT PRETENSIONER WERE ACTIVATED, THE HV-SYSTEM SWITCH'S OFF AUTOMATICALLY. FOR ALL OTHER CASES USE THE DISABLING METHODS BELOW



HV-battery:



Access:



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



Pull the release lever

Raise the hood

Open cover of the fuse box in the engine compartment

12V Battery:



**Access:**





Pull the release lever

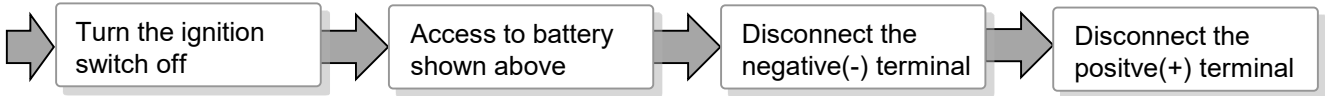


Raise the hood




Battery in the engine compartment

Disabling:

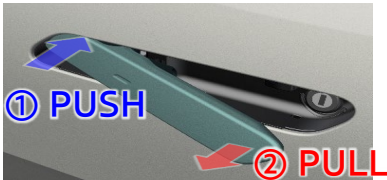


4. Access to the occupants

Steering column adjustment:




Door handle:




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

Seat adjustment:

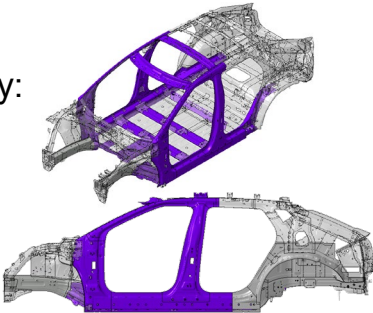


Glass:



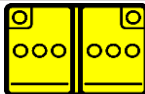















- 1. Laminated
- 2. Tempered/ Laminated (OPT)
- 3. Tempered
- 4. Tempered


Vehicle body:




Hardened Steel: 100k↑

5. Stored energy / liquids / gases / solids

	   	12V	 <p>Higher Volume is with heat pump</p>						
	     	523V 697V	<table><tr><td>R-134a</td><td>R-1234yf</td></tr><tr><td>800g</td><td>750g</td></tr><tr><td>900g</td><td>850g</td></tr></table>	R-134a	R-1234yf	800g	750g	900g	850g
R-134a	R-1234yf								
800g	750g								
900g	850g								
			  						



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



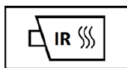
## 6. In case of fire



Use large amount of water



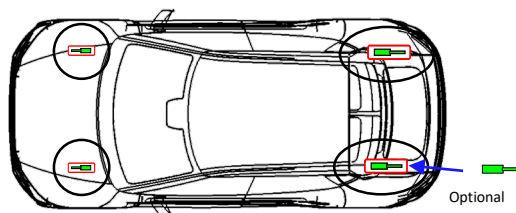
**BATTERY RE-IGNITION!**



**Gas strut!**



Risk of missile effect of hood and tailgate.



## 7. In case of submersion

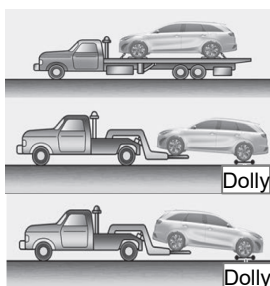


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



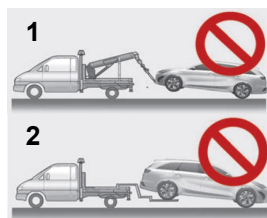
## 8. Towing / transportation / storage

OK

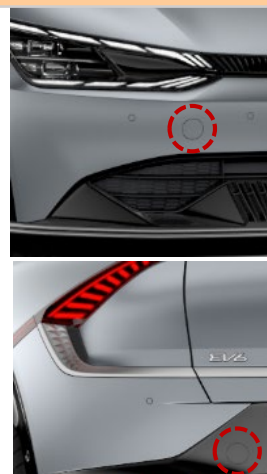


Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

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).



## 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		Warning; low temperature