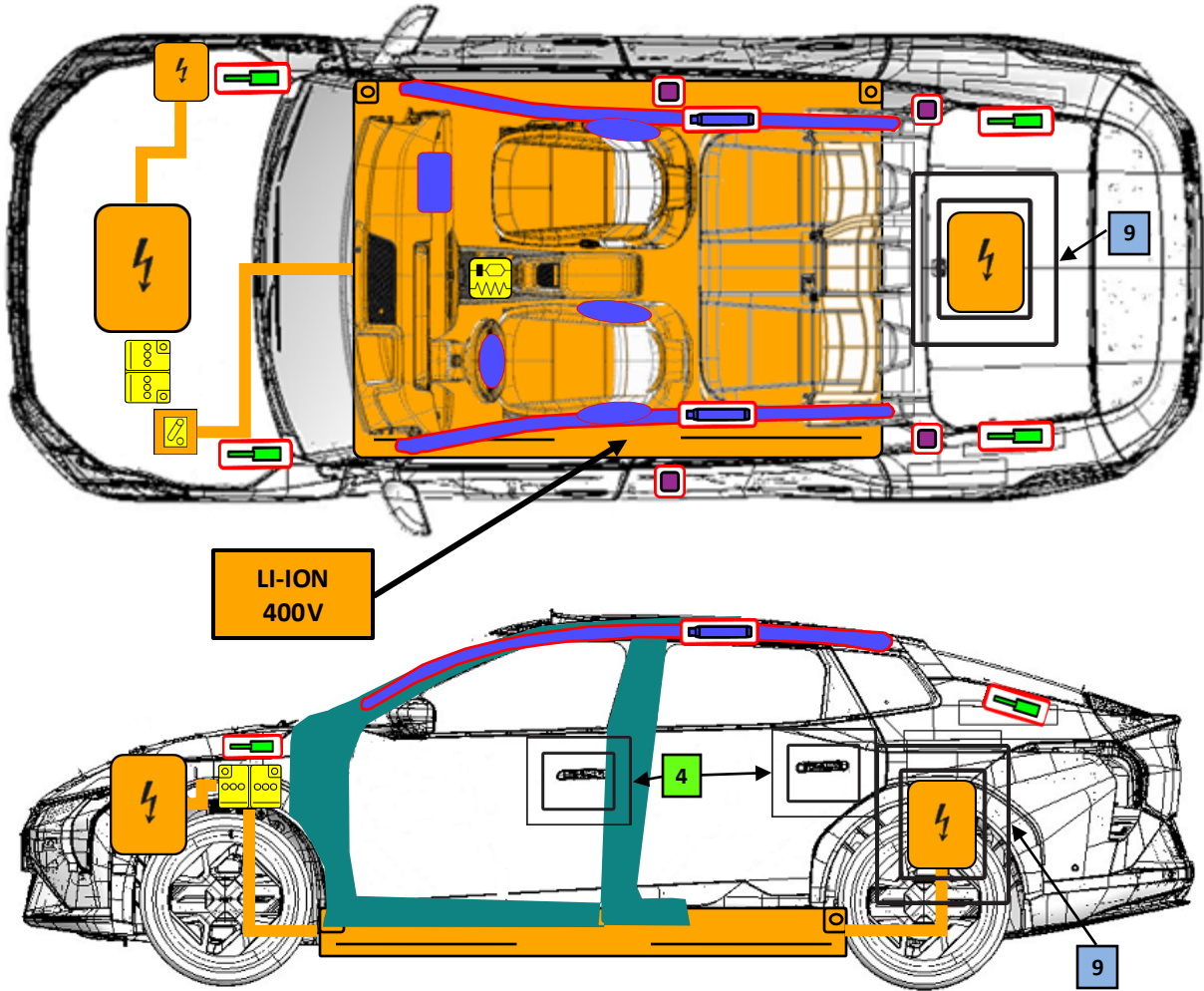




KIA EV4  
Sedan, 4 doors  
From 2025



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



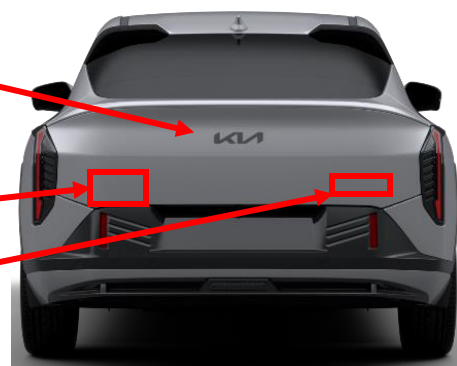
Brand Logo Name



Model name

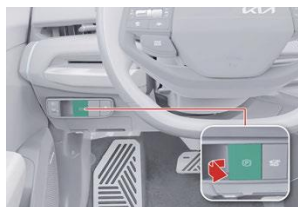


Charging door:



## 2. Immobilisation / stabilisation / lifting

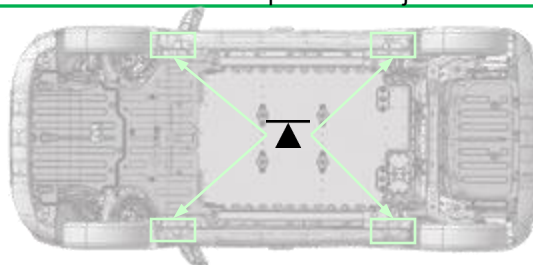
**Immobilisation:**



- 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:**



## 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



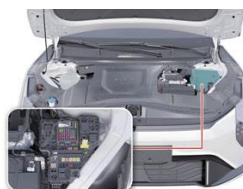
**Disabling High Voltage Battery:**

**Access:**

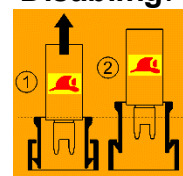
**Disabling:**



- ① Pull the hood release lever (1) on the driver side.

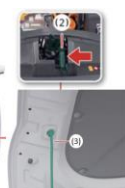


- ③ Open the cover with the firefighter helmet



- ① HV connected
- ② HV disconnected

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



- ④ The service interlock is in the fuse box



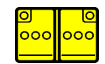
"Service Interlock" is not completely removable.



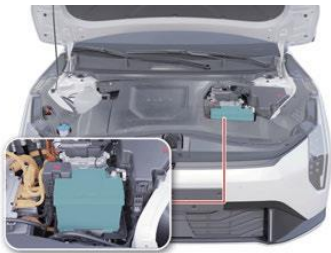
Wait 5+ minutes for the capacitor to discharge after removing the service Interlock.

Disabling 12V

Battery:



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



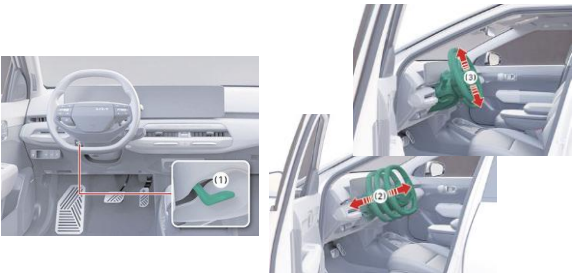
Disconnect the negative(-) terminal



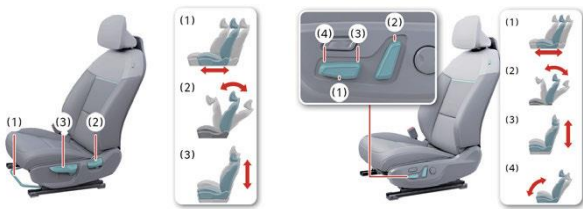
Disconnect the positive(+) terminal

4. Access to the occupants

Steering column adjustment:



Seat adjustment:

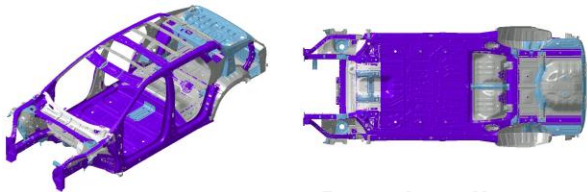


Glass:

- ① : Laminated | ② Tempered / Laminated (OPT)
- ③④⑤ : Tempered

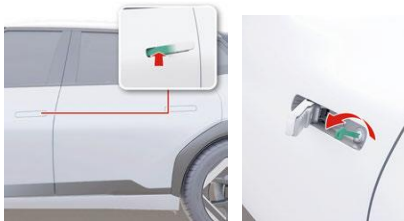


Vehicle body - Ultra-high Strength Steel



Door handle:

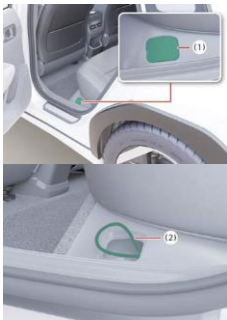
When the door outer handle doesn't pop-up, push the front side inwards.



Boot:



**Inside Car**  
Remove the cable cover (1) under the rear seat using a mechanical key. Pull the cable loop (2) all the way out.



**Inside Trunk**

slide the latch in the direction of the arrow to unlock the boot



5. Stored energy / liquids / gases / solids

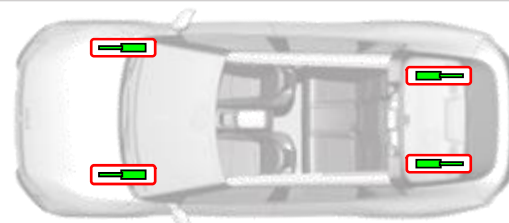
		12V	
LI ION		400V	R-1234yf 850g

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

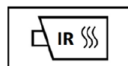
6. In case of fire



Use large amount of water



**BATTERY RE-IGNITION!**



**Gas strut!**



Risk of missile effect of hood and tailgate.

7. In case of submersion

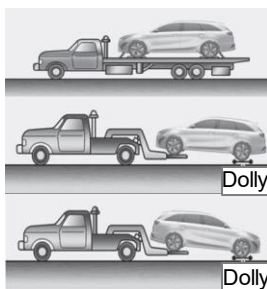


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



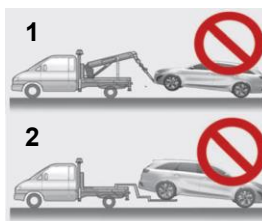
8. Towing / transportation / storage

**OK**



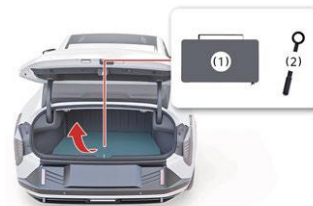
Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

**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).

**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

Optional 2<sup>nd</sup> electric motor in the rear from 2026

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		