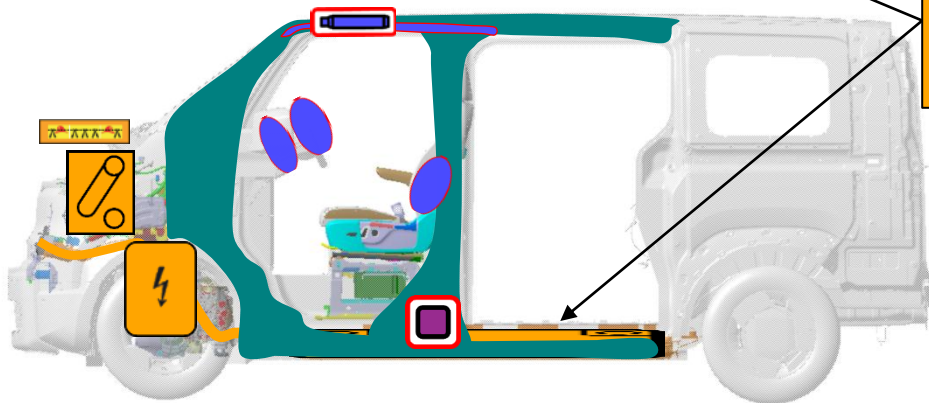
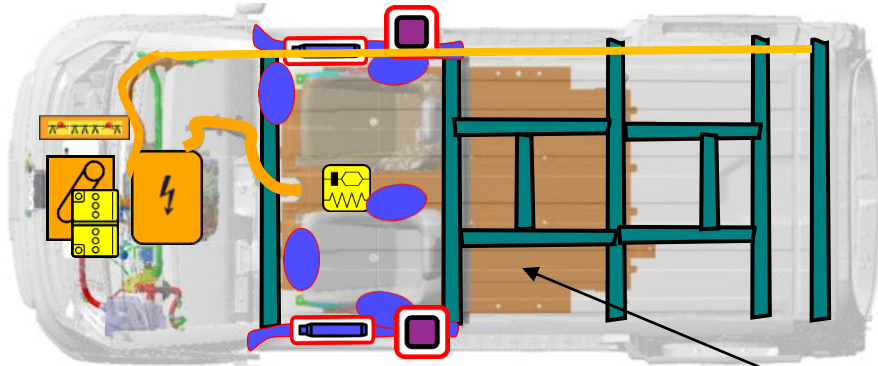




KIA PV5
PBV, Cargo VAN
From 2026



Eco : 367V
Std : 291V
Ext : 402V
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
	Battery pack, high-voltage		High voltage power cable		High voltage component		Cable Cut
	High voltage cutoff device						

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.

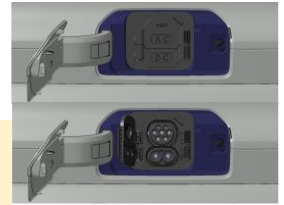


Brand logo Name (PV2/CVL)

Brand logo Name (CVL)



Apply the brand logo to the rear glass of the Cargo van



Model Name (PV5)

Charging door

2. Immobilisation / stabilisation / lifting

Immobilization:

①



②



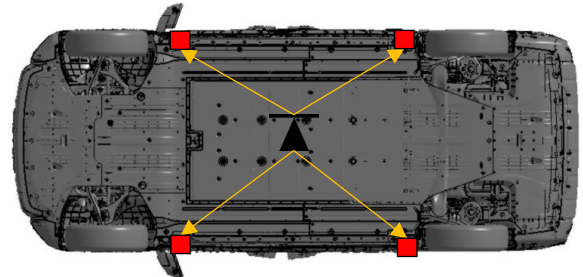
① Lock the wheels and pull the electric parking brake switch to secure the vehicle.

② In the case of an automatic transmission vehicle, press the shift button P (Parking) with the brake pedal pressed to make the vehicle parking mode.



To stabilize the vehicle, fasten it to four points directly below the body pillar before and after using wooden blocks or equivalent objects.

Lifting points under the vehicle



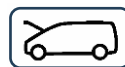
3. Disable direct hazards / safety regulations



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



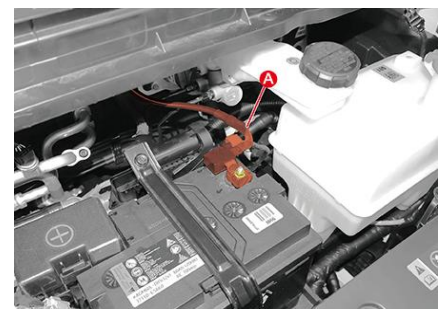
12 V battery approach:



① Pull the hood open switch located on the lower left side of the crush pad on the driver's side.



② Go to the front of the vehicle, raise the hood up, and secure it with a stay.



③ Wear a fire helmet and check the 12V battery located in the motor room.

High voltage shutdown method :

12V Battery



① Turn off the power

② Disconnect the - terminal

③ Disconnect the + terminal

High voltage Battery



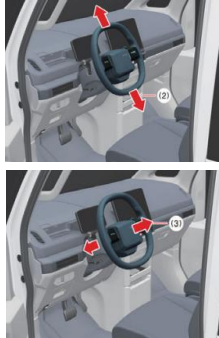
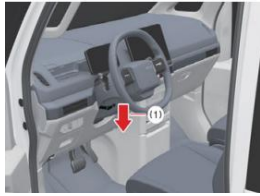
① Approach the 12V + Terminal.

② Remove the high voltage connector (looped wire)

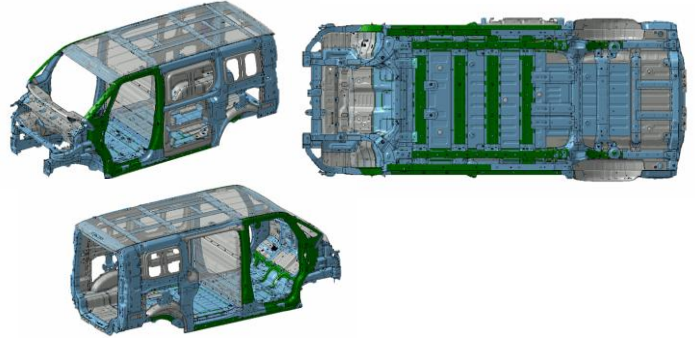


4. Passenger access method

Steering column adjustment method: manual tilt/telescope

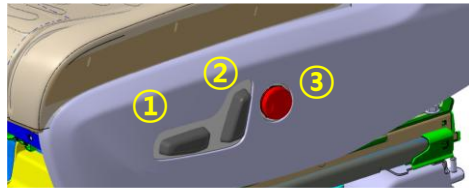


Body Ultra Steel Plate



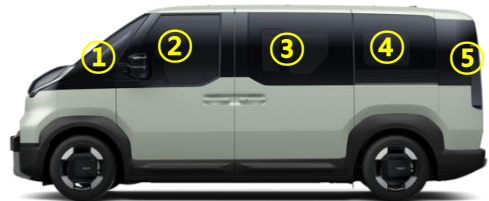
Seat adjustment method (electric) (Only passenger)

※ Green : Ultra-high tensile steel plate (1470 ↑)

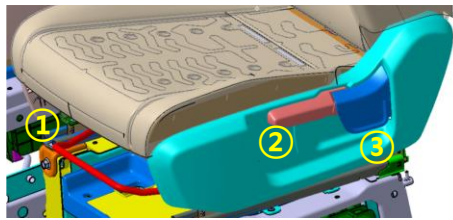


- ①: front/rear sliding
Height adjustment
- ②: Back angle
- ③: Lumber support

Glass Passenger : ① , ② :bonded glass,
③,④,⑤ :tempered glass



Seat adjustment method (manual type)



- ①: front/rear sliding
- ②: Height adjustment
- ③: Back angle

Glass Cargo Van : ① , ② :bonded glass



5. Stored energy / liquid / gas / solid

	ECO : 367V STD : 291V EXT : 402V																								
	12V																								
	<table border="1"> <thead> <tr> <th rowspan="2">Classification</th> <th colspan="3">SINGLE A/C</th> <th colspan="2">REAR A/C</th> </tr> <tr> <th>Heat pump</th> <th>Non heatpump</th> <th>Passenger</th> <th>Heat pump</th> <th>Non heatpump</th> </tr> </thead> <tbody> <tr> <td>R-1234yf</td> <td>1050g</td> <td>1050g</td> <td>1050g</td> <td>1450g</td> <td>1400g</td> </tr> <tr> <td>R-143a</td> <td>1200g</td> <td>1100g</td> <td>1200g</td> <td>1500g</td> <td>1450g</td> </tr> </tbody> </table>	Classification	SINGLE A/C			REAR A/C		Heat pump	Non heatpump	Passenger	Heat pump	Non heatpump	R-1234yf	1050g	1050g	1050g	1450g	1400g	R-143a	1200g	1100g	1200g	1500g	1450g	
Classification	SINGLE A/C			REAR A/C																					
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R-143a	1200g	1100g	1200g	1500g	1450g																				

If coolant leaks from the battery pack, it may become unstable due to the risk of thermal runaway. Check the temperature of the battery pack with a thermal imaging camera.

6. In case of fire



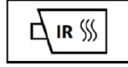
Use a large amount of water.



ONLY Passenger



Warning battery restarts!



Warning gas lifter!

Heat may cause a firing phenomenon.



7. In case of flooding



Do not touch high voltage components or cables, including the high voltage shut-off switch, as there is a risk of electric shock when submerged. Only work on the vehicle after draining the vehicle out of the water.



8. Towing / Transportation / Storage

OK :

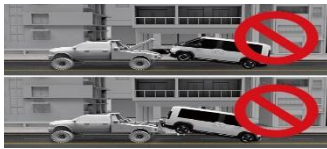


Passenger

Cargo

Notice: It is recommended to use a towing dolly (1) with wheel lift or flatbed equipment.

Not OK :



Notice: Do not tow by lifting the rear part with the front wheels in contact with the ground. Do not tow with suspension restraint. This vehicle is a front wheel drive vehicle.

9. Additional Key Information

10. Description of the pictogram 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		