

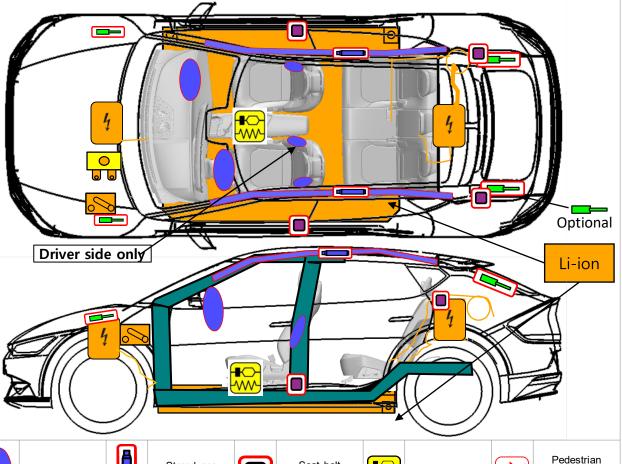
Kia EV6 MPV, 5 doors From July 2021

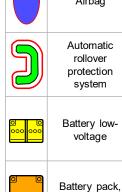






Note: The Rescue Sheet depicts a LHD vehicle (as allowed under the ISO 17840-1). All components (other than steering wheel and passenger airbag) are located in the same position in the Aust/NZ RHD model.





Airbag

high-voltage



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 lowvoltage



Ultra-capacitor, low voltage



Fuel tank



Gas tank



Safety value

High voltage power cable



High voltage device that disconnects high voltage



Fuse box disabling high voltage

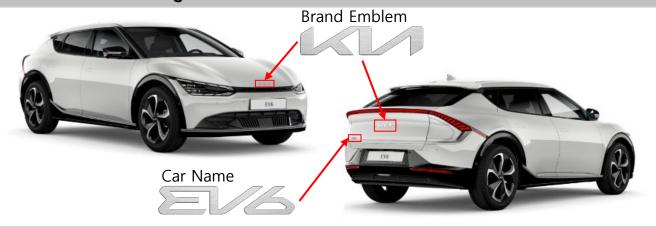


High voltage ultra capacitor

ID No. KNA-CV1-RSB-01-202111 Version No. 01 Version date 11/2021

Page 1 of 4

1. Identification / recognition



2. Immobilisation / stabilisation / lifting

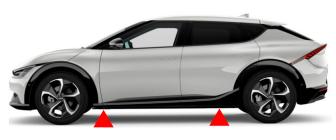
Immobilisation

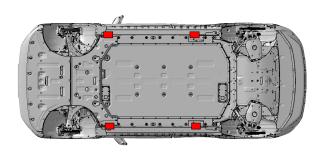


1. Chock the wheels and pull the switch to set the parking brake.



- 2. For automatic transmission vehicles, shift into park (P) gear.
- Lifting points under the vehicle:





3. Disable direct hazards / safety regulations

Access to the battery













2. Raise the hood



3. Battery in the engine compartment

Disabling procedure Low voltage battery (12 V)



1 Turn the ignition switch off



② Disconnect the negative(-) terminal



(3) Disconnect the positive(+) terminal

High voltage battery

(1) Open cover of the fuse box in the engine compartment



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





4. Access to the occupants

■ Seat adjustment





Steering column adjustment



Door handle



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

■ Vehicle Body Hardened Steel(100K↑)



■ Glass



1: Laminated / 2: Tempered, Laminated(OPT) / 3: Tempered / 4: Tempered

5 Stored energy / liquids / gases / solids

o. Otorea energy / inquites / guses / solites									
o o Li-ion — —	Long range 697.0 V Standard: 522.7V	Â	(N)						
000000	12V								
***	w/o with	\wedge				•			



R-134a 800g 900g R-1234yf 750g 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.

∐ IR ∭

6. In case of fire



Use large amount of water











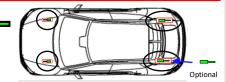




BATTERY RE-IGNITION!

■ Gas Strut/ Preloaded spring

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











Not OK:





STORE AT SAFE DISTANCE FROM OTHER VEHICLES!

10. Explanation of pictograms used

4	Electric vehicle	A	Warning high voltage
\triangle	Caution	③	Risk of flammability
	Risk of corrosive material/substances	\$	Risk of damaging human health
	Risk of an explosion		Risk of acute toxicity
*	Air-conditioning component	*	Warning low temperature
I R SS	Use IR Camera (thermal imaging)	6	Use water to extinguish the fire
	Bonnet		