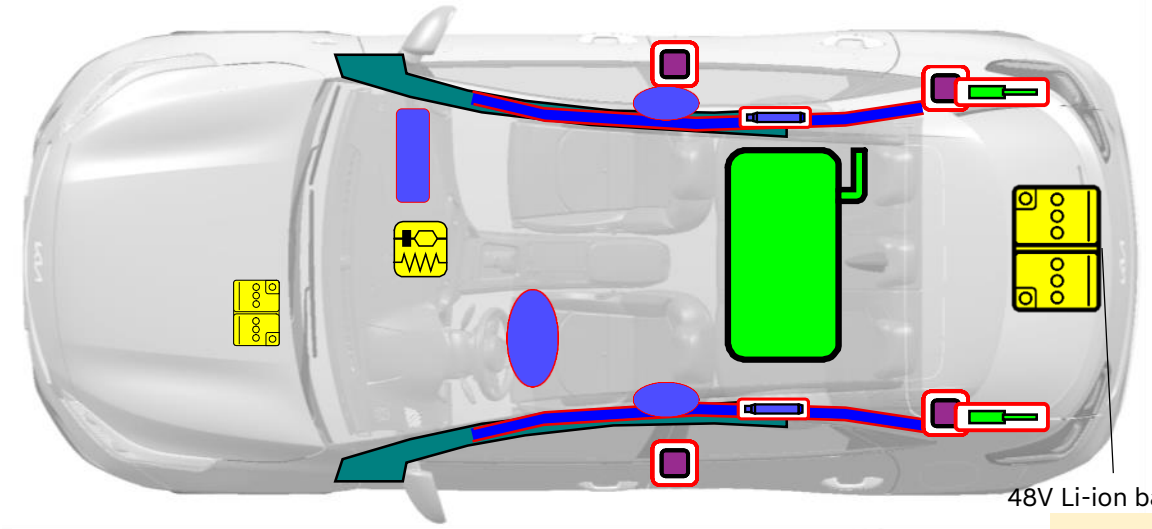
Movement that inspires

KIA XCEED (48V Optional)

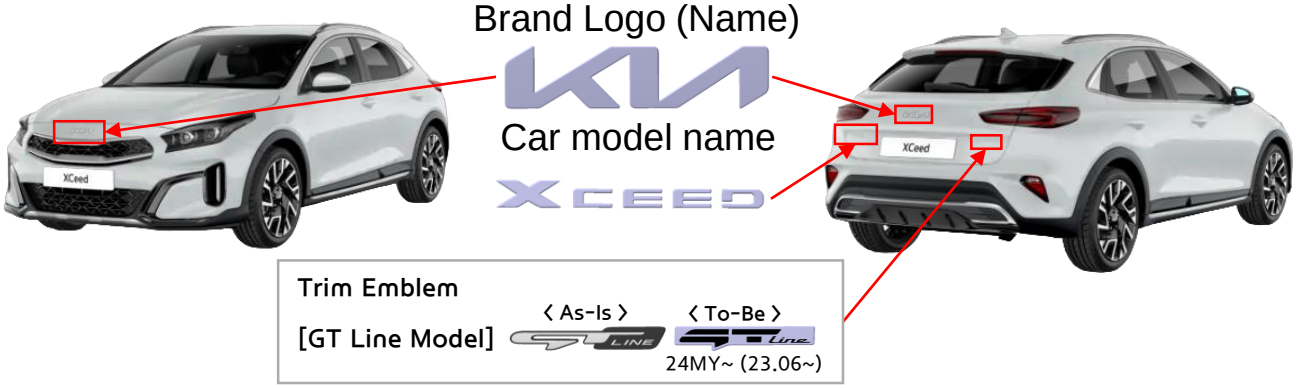
CUV, 5 doors
From August 2021



Reserved for holes (paper version)

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Preloaded spring / Gas strut		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

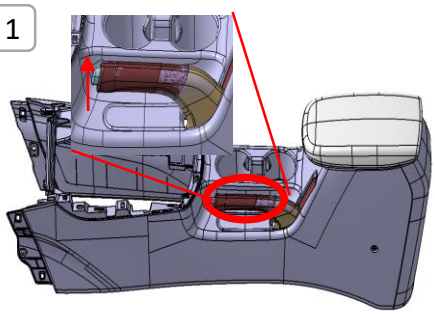
1. Identification / recognition



2. Immobilisation / stabilisation / lifting

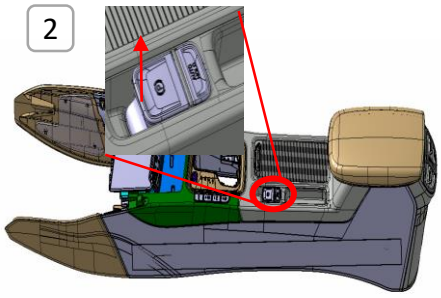
■ Immobilisation

1



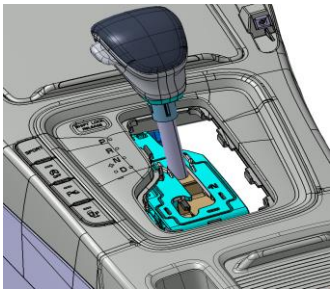
1-1. Chock the wheels and pull the lever to set the parking brake. STD

2



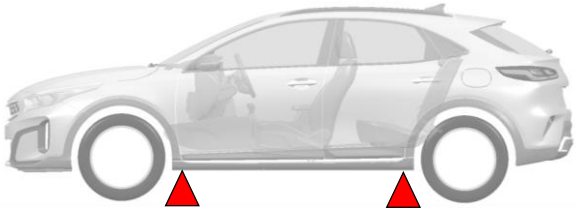
1-2. Chock the wheels and pull the switch to set the parking brake. OPT

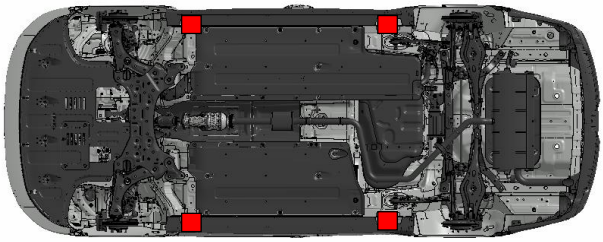
3



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

■ Lifting points under the vehicle:

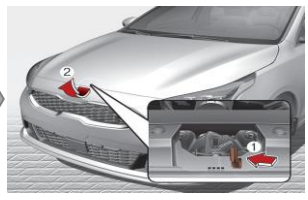




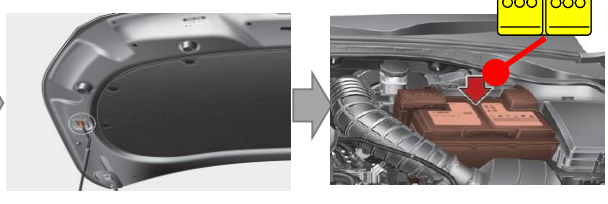
3. Disable direct hazards / safety regulations

■ Access to the battery (12V)

1. Pull the release lever to unlatch the hood. The hood should pop open slightly.



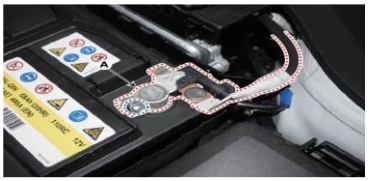
2. Raise the hood slightly, push the secondary latch up (①) inside of the hood center and lift the hood (②)



3. Battery in the motor compartment

■ Disabling procedure (12V)

1. Turn the ignition switch off

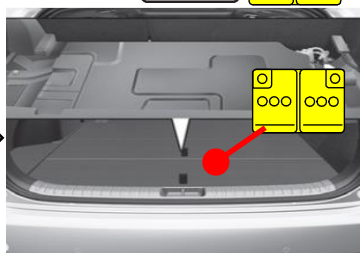


2. Disconnect the negative(-) terminal

3. Disconnect the positive(+) terminal

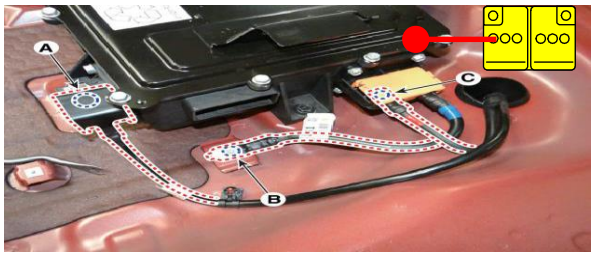
■ Access to the battery (48V)

1. Unlock the tailgate



2. 48V battery locates under the luggage cover and luggage foam

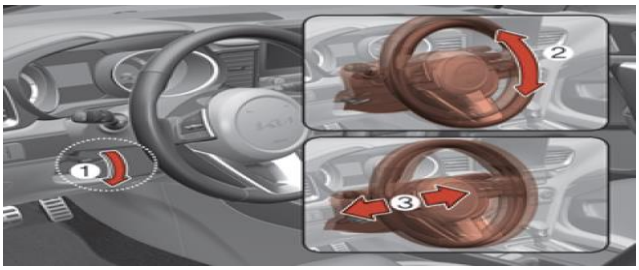
■ Disabling procedure (48V)



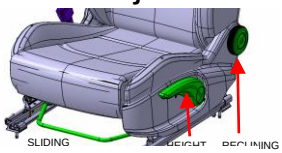
1. After disconnecting (-), (+) terminal of 12V battery, disconnect the low voltage battery cable(A), ground cable(B), inverter power cable(C) in serial order.

4. Access to the occupants

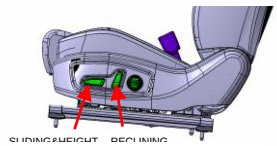
■ Steering column adjustment



■ Seat adjustment



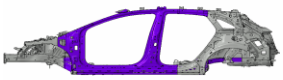
MANUAL

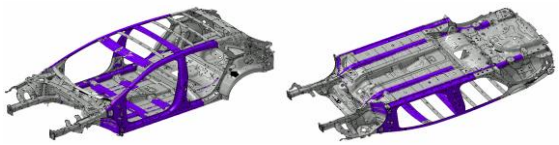


POWER

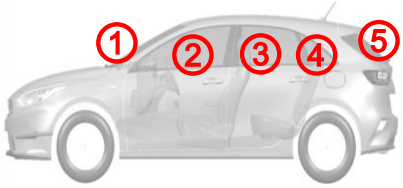
■ Vehicle Body

- Hardened Steel(100K↑)





■ Glass



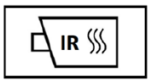
5. Stored energy / liquids / gases / solids

		max. 50L
		12 V
LI ION		48 V

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

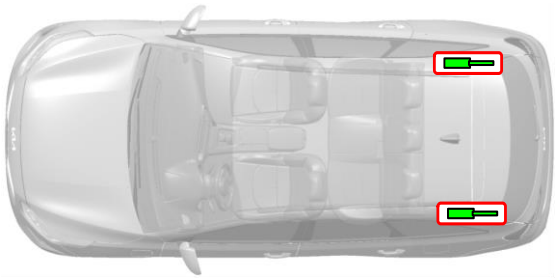
6. In case of fire



BATTERY RE-IGNITION!

■ **Gas Strut**

· Risk of missile effect of hood and tailgate.

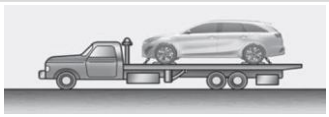


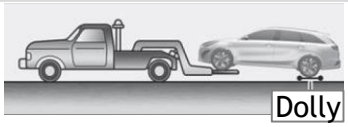
7. In case of submersion

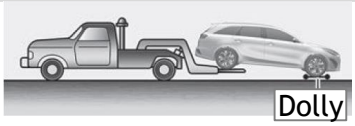
Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.

8. Towing / transportation / storage

OK :





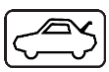


Notice: The use of wheel dollies or flatbed is recommended. It is acceptable to tow the vehicle with the rear wheel on the ground (without dollies) and the front wheels off the ground.

Not OK :

Notice : Do not tow with sling-type equipment. Use a wheel lift or flatbed equipment. Do not tow the vehicle with the front wheels on the ground as this may cause damage to the vehicle.

10. Explanation of pictograms used

	Gasoline vehicle		Diesel vehicle
	General warning sign		
	Corrosives		Flammable
	Explosive		Hazardous to the human health
	Use thermal Infrared camera		Acute toxicity
	Bonnet		Use water to extinguish the fire