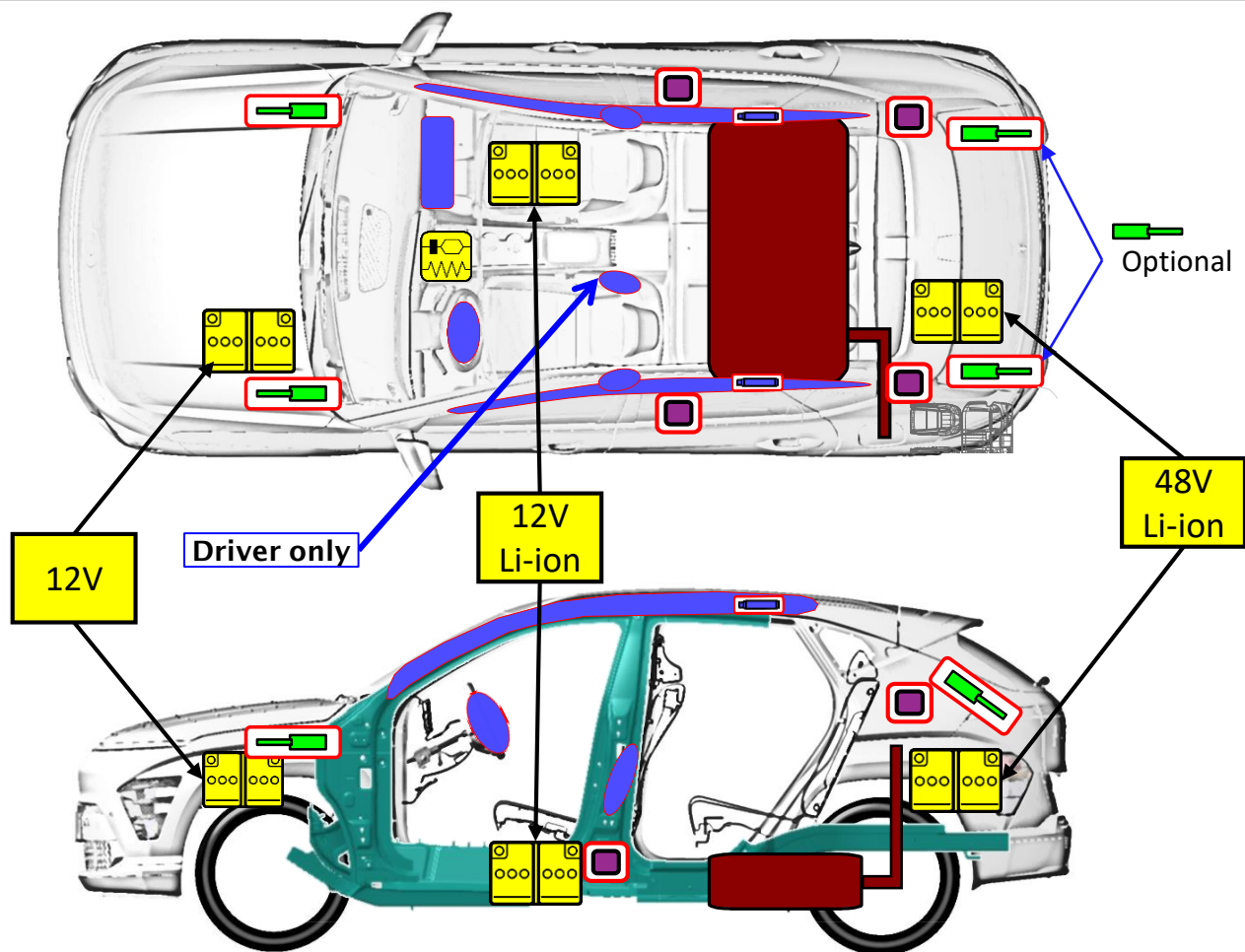




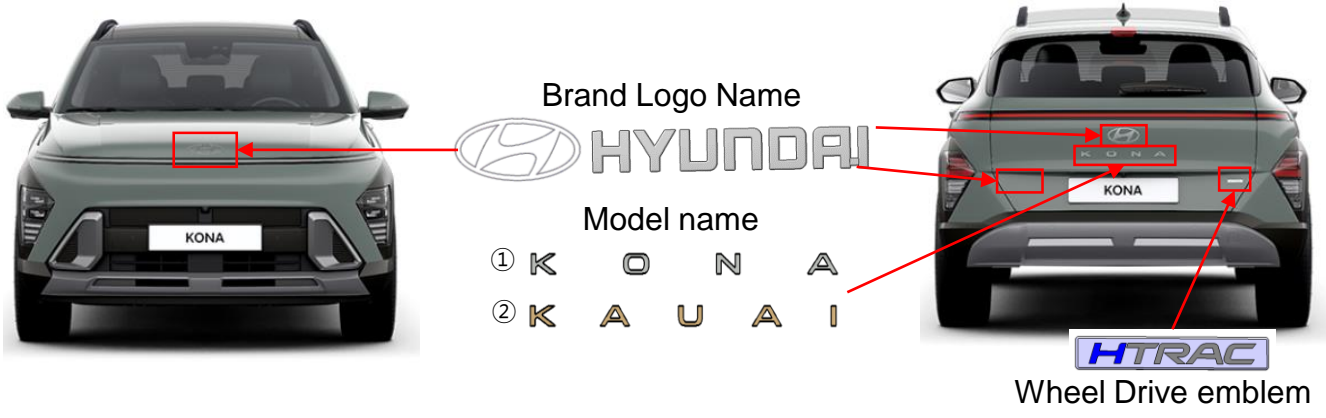
Hyundai KONA

SUV, 5 doors
From April 2023



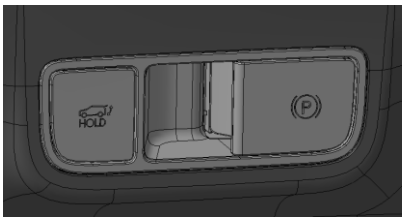
| | | | | | | | |
|--|--------------------|--|---------------------|--|------------------------------|--|---------------------|
| | Airbag | | Stored gas inflator | | Seat belt pretensioner | | SRS control unit |
| | High strength zone | | Fuel tank | | Gas strut / Preloaded spring | | Battery low-voltage |
| | | | | | | | |

1. Identification / recognition

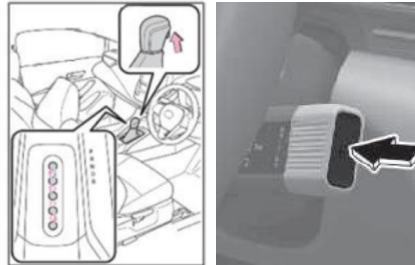


2. Immobilisation / stabilisation / lifting

Immobilization:

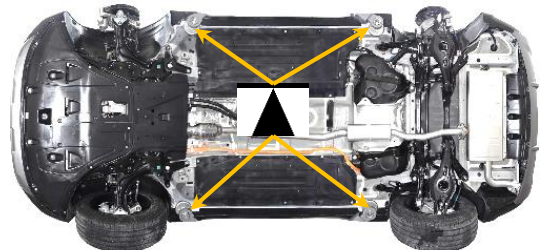


Chock the wheels and pull the switch to set the parking brake.



For automatic vehicles, while depressing the brake pedal shift the lever to P (park) position or press P button to make vehicle in P position

Lifting points under the vehicle: ▲



3. Disable direct hazards / safety regulations

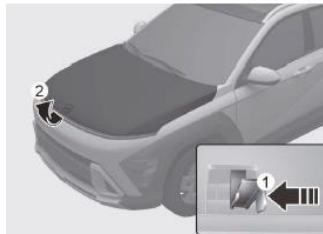
Low Voltage 12V battery:



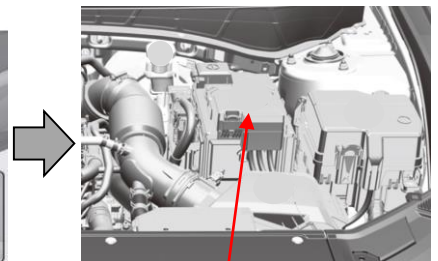
Access:



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

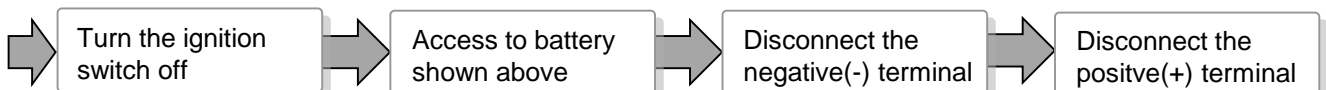


Raise the hood slightly, push the secondary latch up (1) inside of the hood center and lift the hood (2)

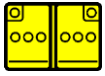


12V Battery in the engine room

Disabling:



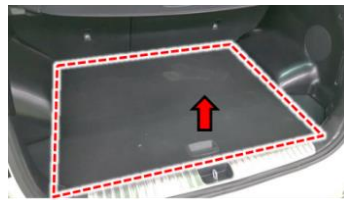
48V [LI ION] Battery:



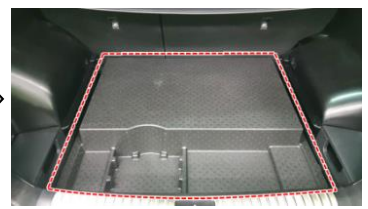
Access:



Open tailgate



Remove the luggage cover



Remove luggage foam



Disabling:

Disconnect 12V battery (shown on page 2) in the hood

Wait 10min and get access to the 48V battery shown above

Disconnect 12V (+) cable from 48V battery pack

Disconnect 48V (-) cable and (+) cable in order and BMS ESTN wire

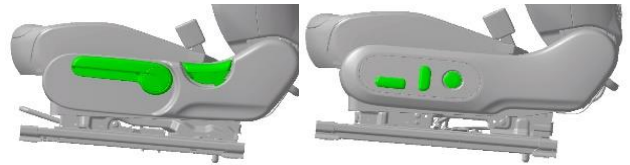


4. Access to the occupants

Steering column adjustment:



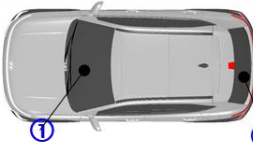
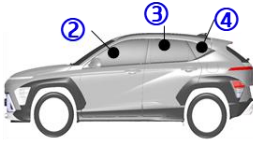
Seat adjustment:



MANUAL

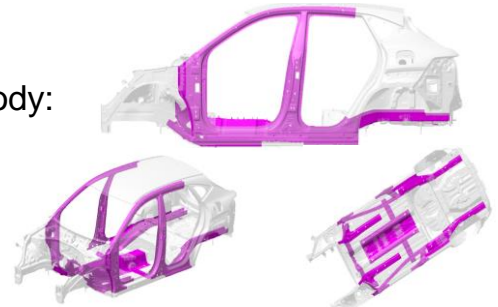
POWER

Glass:



1. Laminated
2. Tempered
3. Tempered
4. Tempered
5. Tempered

Vehicle body:



Tailgate:



Use a long flat object (Key) to unlock the tailgate from inside.

Hardened Steel:

5. Stored energy / liquids / gases / solids

| | | | |
|--|--|-----------------------------|------------------|
| | | 47l max. | |
| | | LI ION 48V 12V | R-134a 500g |
| | | Engine Room 12V | R-1234yf 450g |
| | | | |



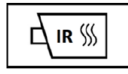
WHEN COOLANT LEAKS FROM THE BATTERY PACK, IT CAN BECOME UNSTABLE WITH RISK OF THERMAL RUNAWAY. CHECK BATTERY PACK TEMPERATURE WITH THERMAL IMAGING CAMERA



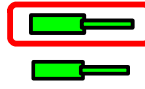
6. In case of fire



BATTERY RE-IGNITION!



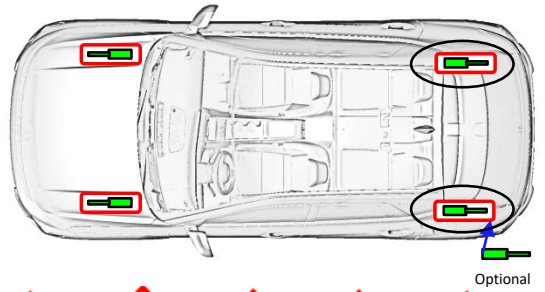
Gas strut!



Risk of missile effect of hood and tailgate.



Use large amount of water



7. In case of submersion

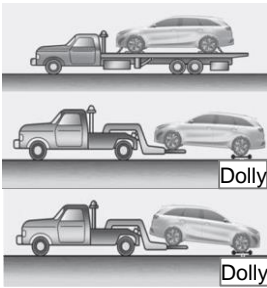


Do not touch any of the 48V components or cables, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



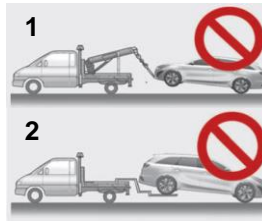
8. Towing / transportation / storage

OK



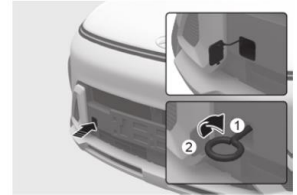
Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

Not OK

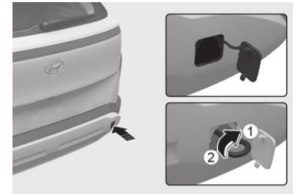


Notice : Do not tow with sling-type equipment (1). Do not tow the vehicle with the front wheels on the ground as this may cause damage to the vehicle (2).

Front



Rear



Towing hock located in the tool case in the tailgate

10. Explanation of pictograms used

| | | | | | |
|--|-----------------------------|--|------------------------------------|--|----------------------------|
| | Gasoline vehicle | | Fuel tank content gasoline/ethanol | | Air-conditioning component |
| | Corrosives | | Hazardous to the human health | | General warning sign |
| | Explosive | | Acute toxicity | | Flammable |
| | Use thermal Infrared camera | | Bonnet | | Environmental hazard |
| | Boot | | | | |