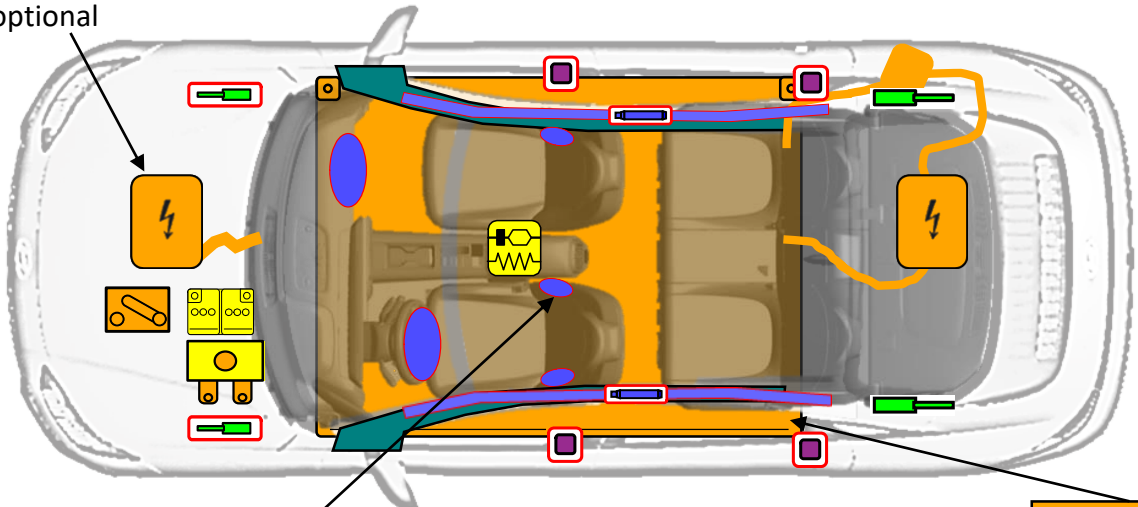
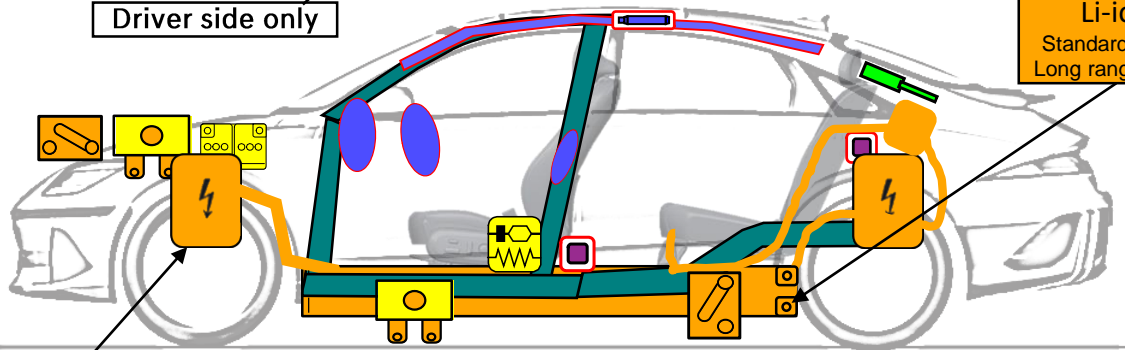




optional



Driver side only



Li-ion
Standard: 480V
Long range: 697V

optional

| | | | | | | | | | |
|--|--------------------------------------|--|------------------------------|--|---|--|----------------------------------|--|-------------------------------------|
| | 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

Brand Emblem



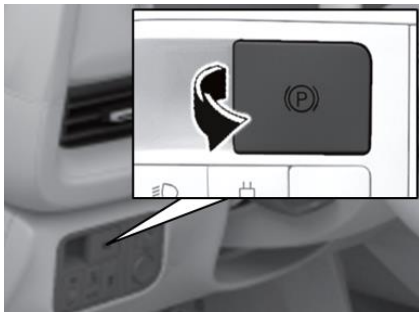
Car Name

IONIQ 6

2. Immobilisation / stabilisation / lifting

■ Immobilisation

1



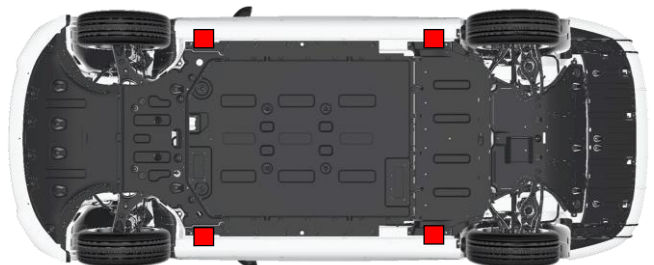
2



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

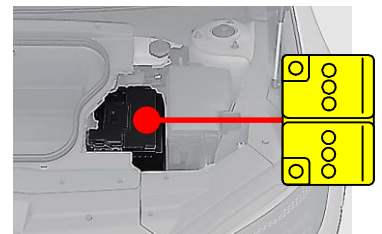
2. For automatic transmission vehicles, shift into park (P) gear.

■ Lifting points under the vehicle: ■



3. Disable direct hazards / safety regulations

■ Access to the battery



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

Low voltage battery (12 V)



① Turn the ignition switch off

② Disconnect the negative(-) terminal

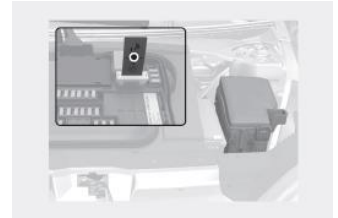
③ Disconnect the positive(+) terminal

High voltage battery



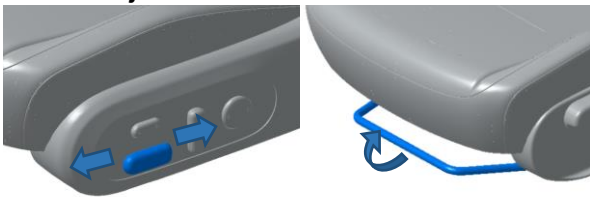
① Open cover of the fuse box in the engine compartment

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

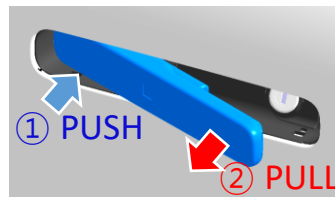


4. Access to the occupants

■ Seat adjustment



■ Door handle



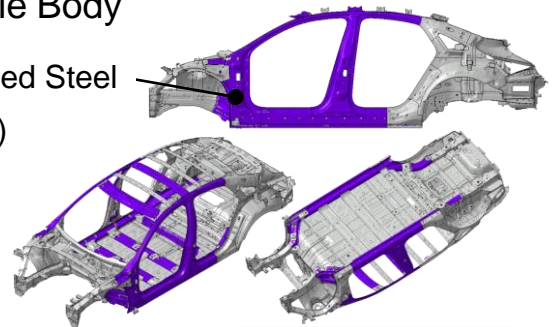
When the door outer handle doesn't pop-out, push the front side inwards.

■ Steering column adjustment



■ Vehicle Body

Hardened Steel
(100K↑)



■ Glass



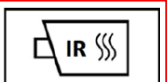
1 : Laminated
2 : Tempered, Laminated(OPT)
3 : Tempered, Laminated(OPT)
4 : Tempered

5. Stored energy / liquids / gases / solids

| | | | | | | | | | |
|--|--|---------------|----------------|--|--|--|--|--|--|
| | Standard : 480 V Long Range : 697 V | | | | | | | | |
| | 12 V | | | | | | | | |
| | | w/o heat pump | with heat pump | | | | | | |
| | R-134a | 750g | 950g | | | | | | |
| | R-1234yf | 700g | 900g | | | | | | |



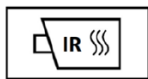
When coolant leaks from the battery pack, it can become unstable with risk of thermal runaway. Check battery pack temperature with thermal imaging camera.



6. In case of fire

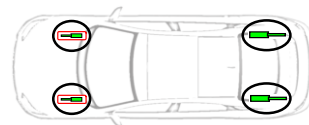


Use large amount of water



BATTERY RE-IGNITION!

■ Gas Strut



- Risk of missile effect of hood and tailgate.

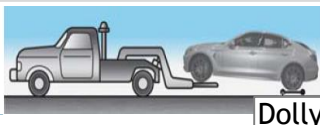
7. In case of submersion



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: A towed AWD (All Wheel Drive) vehicle must have all its wheels off the ground. Keep it on a flatbed, tow truck or use dollies

Not OK :



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

10. Explanation of pictograms used

| | | | |
|--|-----------------------------|--|----------------------------------|
| | Electric vehicle | | Warning, Electricity |
| | General warning sign | | Flammable |
| | Corrosives | | Hazardous to the human health |
| | Explosive | | Acute toxicity |
| | Air-conditioning component | | Warning; low temperature |
| | Use thermal Infrared camera | | Use water to extinguish the fire |
| | Bonnet | | |