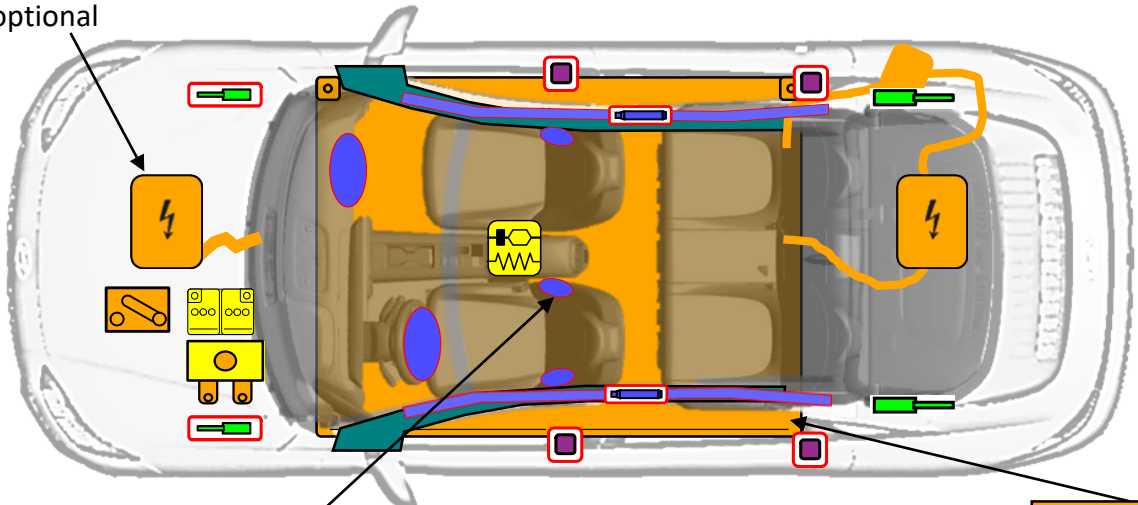
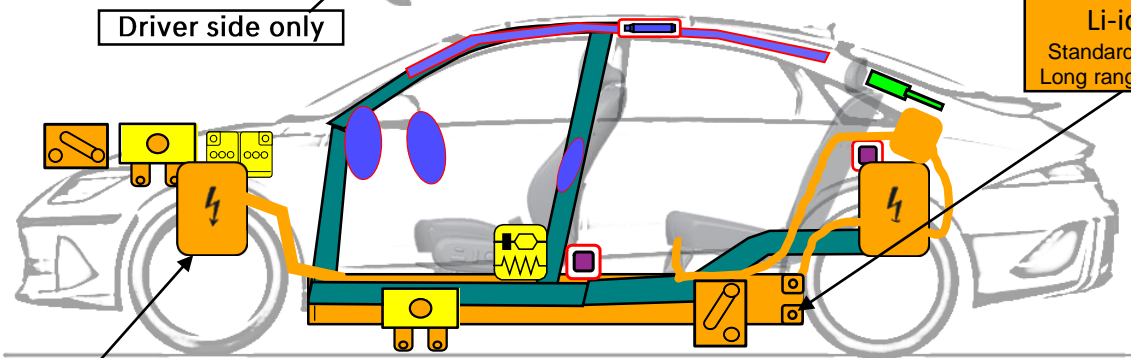




optional



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



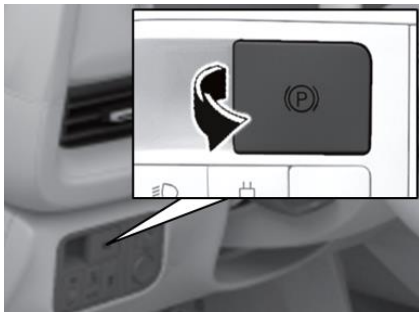
## Car Name

**IONIQ 6**

# 2. Immobilisation / stabilisation / lifting

## ■ Immobilisation

1



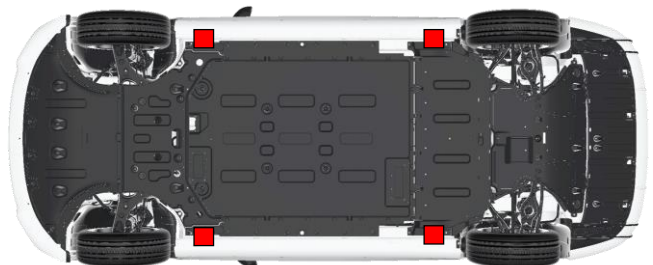
2



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

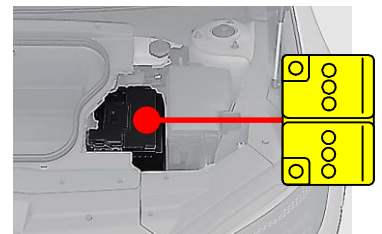
2. For automatic transmission vehicles, shift into park (P) gear.

## ■ 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

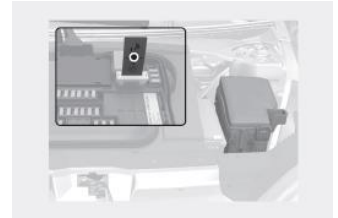
③ Disconnect the positive(+) terminal

High voltage battery



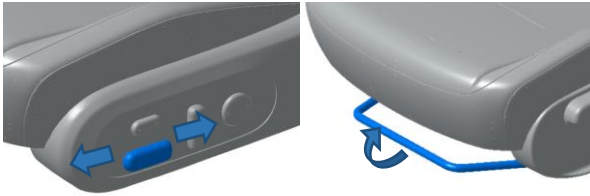
① Open cover of the fuse box in the engine compartment

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

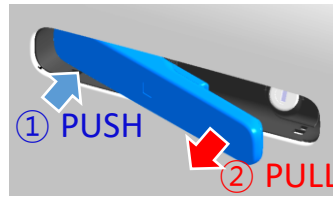


## 4. Access to the occupants

### ■ Seat adjustment



### ■ Door handle



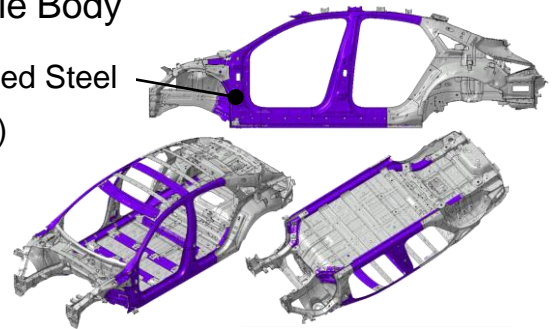
When the door outer handle doesn't pop-out, push the front side inwards.

### ■ Steering column adjustment



### ■ Vehicle Body

Hardened Steel  
(100K↑)



### ■ Glass



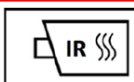
1 : Laminated  
2 : Tempered, Laminated(OPT)  
3 : Tempered, Laminated(OPT)  
4 : Tempered

## 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					



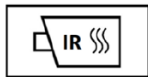
When coolant leaks from the battery pack, it can become unstable with risk of thermal runaway. Check battery pack temperature with thermal imaging camera.



## 6. In case of fire

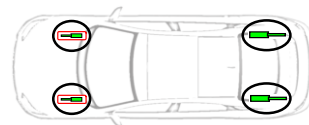


Use large amount of water



**BATTERY RE-IGNITION!**

### ■ Gas Strut



- Risk of missile effect of hood and tailgate.

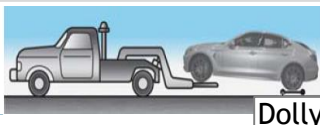
## 7. In case of submersion



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		