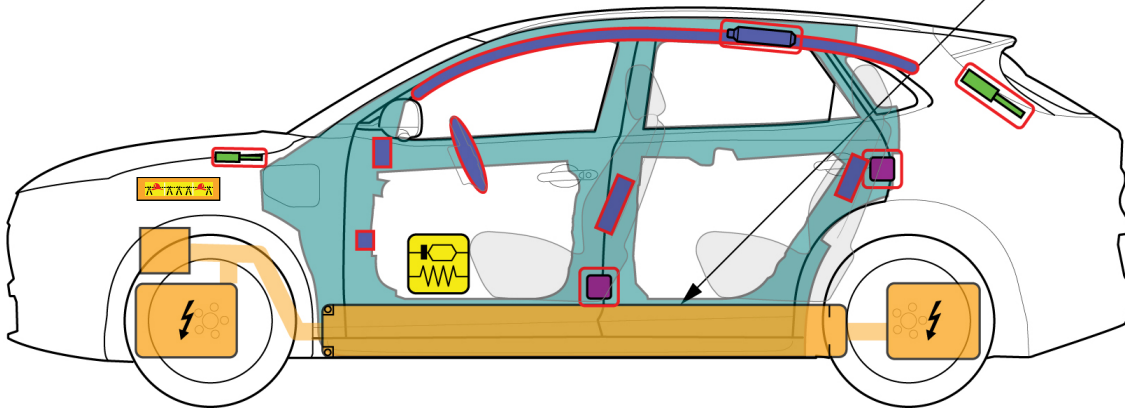


**400 V
LI ION**



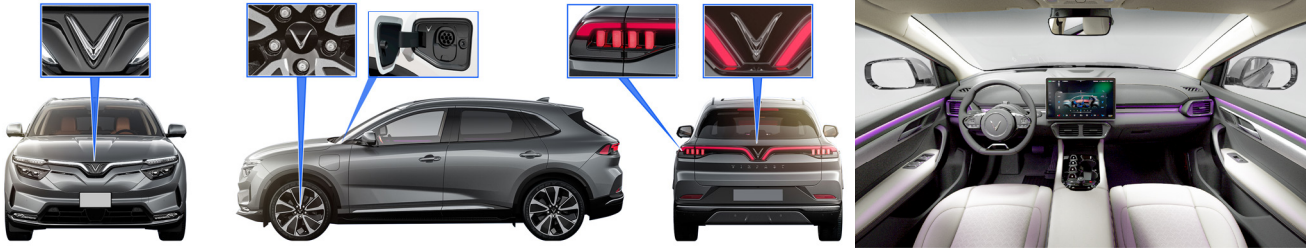
Note: The illustration shows the maximum possible range of equipment.

	Airbag		Airbag Inflator/ Stored gas Inflator		Seat belt pretensioners		SRS Control Unit		Gas strut/ Pre loaded Spring
	High Strength Zone		Battery, Low Voltage		Battery Pack, High Voltage		High Voltage Component		High Voltage Power cable
	Cable Cut								

1. Identification / recognition



Lack of engine noise does not mean vehicle is off: silent movement or instant restart capability exists until vehicle is fully shut down. Wear appropriate PPE.



2. Immobilisation / stabilisation / lifting

Immobilisation

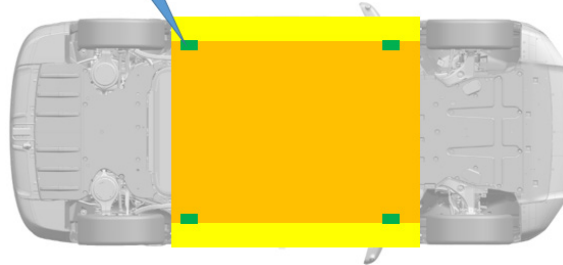
Engage electric parking brake and Chock wheels



Lifting points



- Lifting points
- Stabilization area, if the vehicle is lying on its side
- High-voltage battery



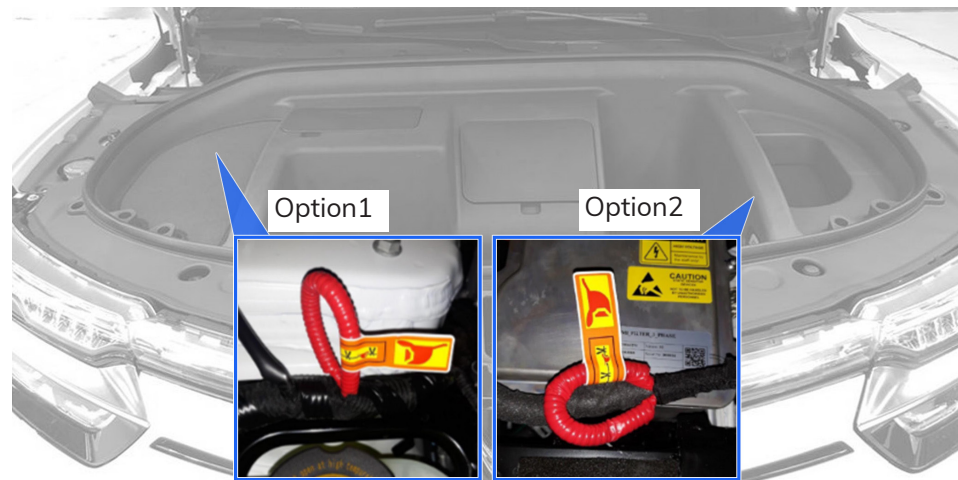
3. Disable direct hazards / safety regulations

Open the hood. There are two cut loops in the engine compartment. One is located behind the coolant tank (Option1), and one is located behind the front trunk emergency release (Option2). The Option 2 cut loop requires the removal of the entire front trunk (frunk) assembly and its attaching parts. (See below Image).

Option 1 Lift the plastic flap to access the first responder cut loop near the coolant tank and cut the loop twice.

Option 2 Remove the front trunk look for the cut loop label and cut the loop twice.

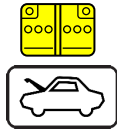
Cutting one of the loop will interrupt the 12V power to the HV battery, which opens the contactors in the HV battery. Cut loops need to be cut at two places to prevent the wires from accidentally contacting each other.



Be aware that not every high voltage component is labelled. Always wear the appropriate PPE. Do not attempt to open the high voltage battery. Do not touch, cut or open HV components! Always wear the appropriate PPE.



Disconnect the 12V battery by disconnecting the negative terminal of the battery.



Open the hood and then open Maintenance Cap

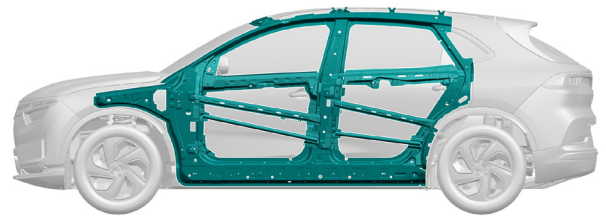
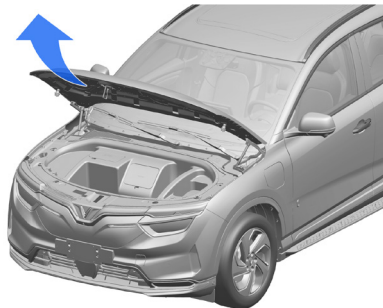


Loosen the screw and pull the battery negative cable.



4. Access to the occupants

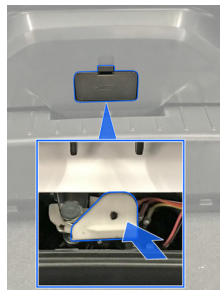
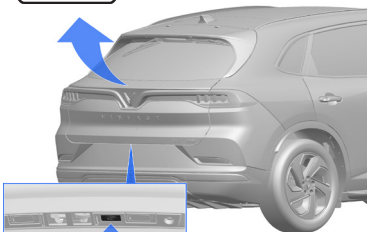
Opening doors from the outside and inside using the Door handles
Opening the hood without power



High Strength Steel

High-strength steel is used as reinforcements and are shown in teal.

Opening the tailgate with power outside / without power inside



Glass Types

A- Laminated Glass
B- Tempered Glass

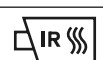


5. Stored Energy/ Liquids/Gases/Solids

		12V
		400V
		50% Glycol & 50% Water Mixture (15 L TO 18 L)
		R1234yf (575 g TO 750 g)

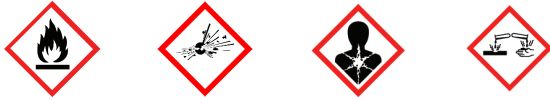


When coolant leaks from the battery pack, it can become unstable with risk of a thermal runaway. Check battery pack temperature with IR camera (thermal imaging).





6. In case of fire



Use large amount of water!



Risk of battery re-ignition! Always wear the appropriate PPE.
Do not touch, cut or open HV vomponents! Always wear the appropriate PPE.



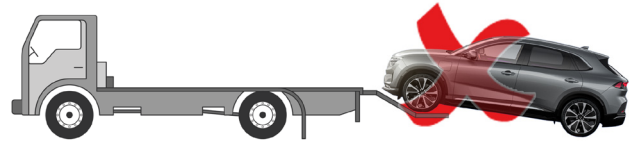
7. In case of submersion

Treat a submerged vehicle like any other submerged vehicle. Remove the vehicle from the water and continue with normal high voltage disabling (see chapter 3), allow water to drain out of the vehicle. Wear the appropriate PPE. Vehicles submerged in salt water should be handled with a greater potential risk of a HV battery fire.

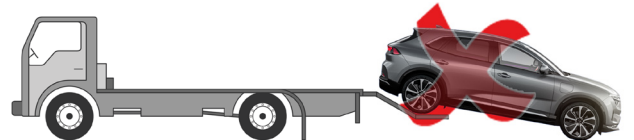
8. Towing / transportation / storage



Risk of battery re-ignition! Vehicle involved in an accident, store at a safe distance from other vehicles and structures.



Use a towing truck with flatbed.
No towing with rotating traction wheels!



9. Important additional information

First Responders and Second Responders with emergencies, call VinFast Assistance Hotline.
First responder information can be found at <https://vinfastauto.eu/en>
First responders and training officers who have questions, contact: info.eu@vinfastauto.com

10. Explanation of pictograms used

	General Warning Sign		Explosive		Flammable		Use Thermal Infrared Camera
	Warning, Electricity		Bonnet		Hazardous to the human health		Use water to Extinguish the fire
	Electric Vehicle		Boot		Corrosives		Acute Toxicity
	Air-conditioning component						