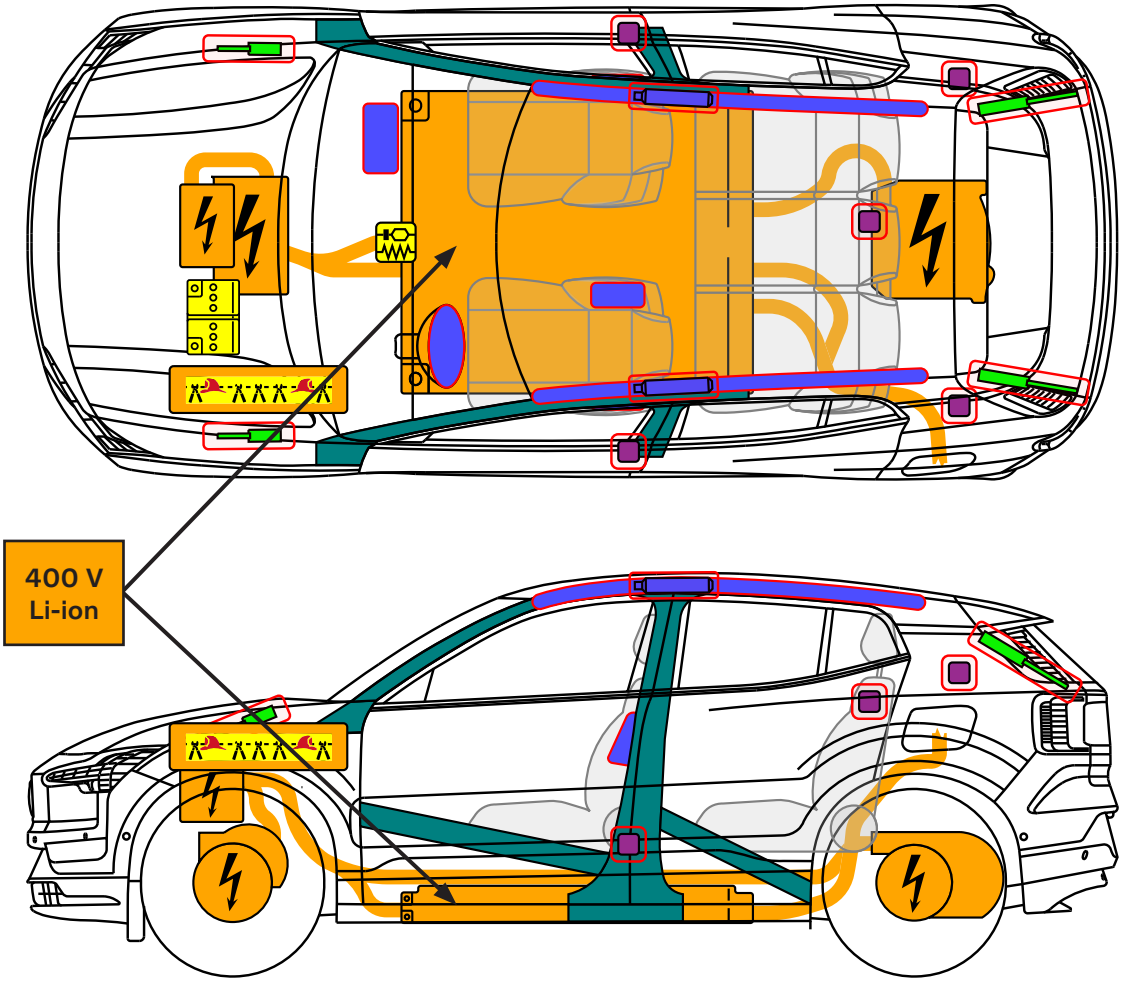
Volvo EX30 5dr SUV (2024 -)

Note: The Rescue Sheet depicts a LHD vehicle (as allowed under the ISO 17840-1). All components (other than steering wheel and passenger airbag) are located in the same position in the Aust/NZ RHD model.



Airbag

Stored gas inflator

Seat belt pretensioner

SRS controlunit

Battery low voltage

Gas strut/preloaded spring

High strength zone

Low voltage device that disconnects high voltage

High voltage component

Battery pack, high-voltage

High voltage power cable

Volvo EX30 5dr SUV (2024 -) Additional Pages

1. Identification / recognition

LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF. SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS SHUT DOWN. WEAR APPROPRIATE PPE.

Brand name front

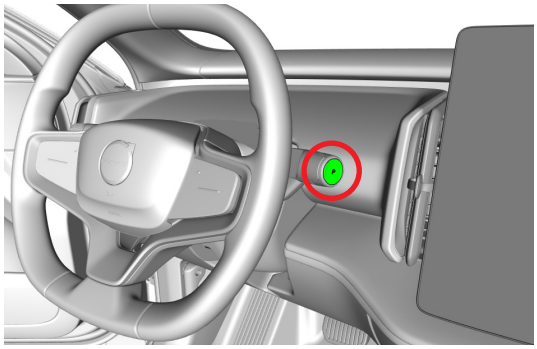
Model name rear

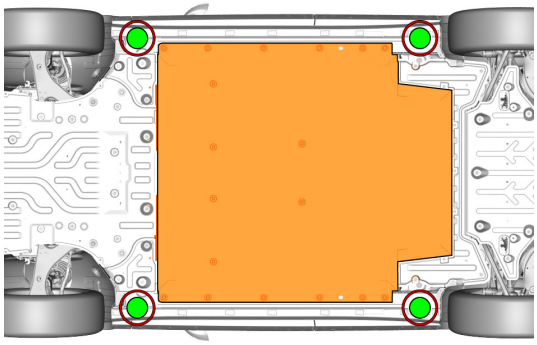
Charge port

2. Immobilization / stabilization / lifting

Immobilize vehicle:

1. Block wheels and set parking brake
2. Push the P (park) button to select the P (park) position





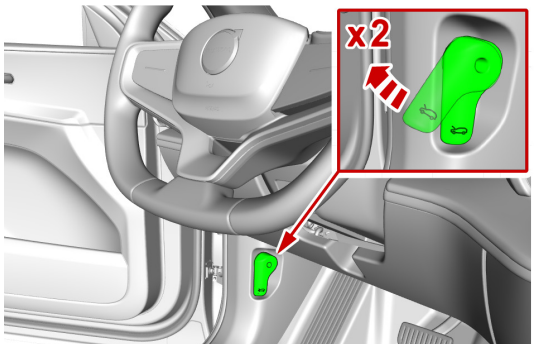
Lifting points:

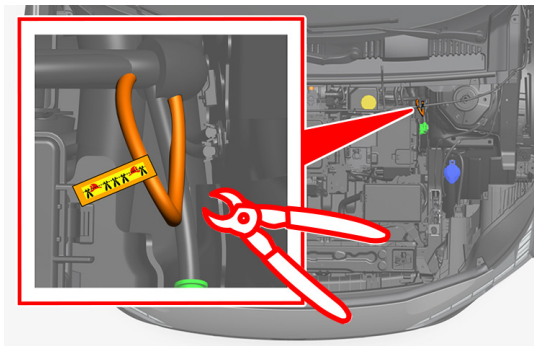
- Appropriate lifting points
- High voltage battery

3. Disable direct hazards / Safety regulations

The propulsion system is disabled when the 'Safety mode See Manual' indicator in the instrument cluster is illuminated.

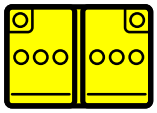
Deactivation of propulsion system, if 'Safety mode See Manual' indicator is not illuminated:

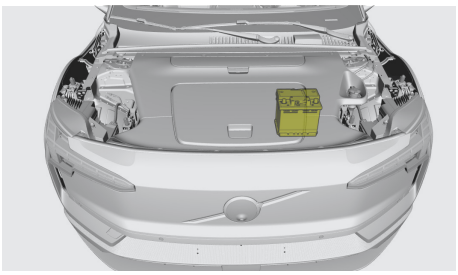




Caution! After the procedure, the high voltage circuit requires 10 seconds to deplete.

Disconnect 12 Volt battery



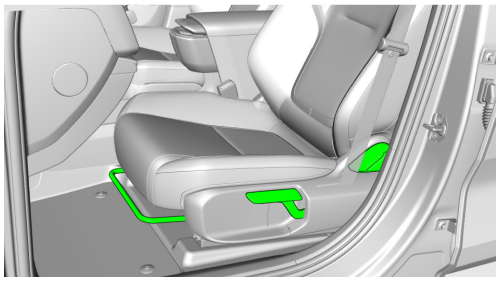


Safety instructions

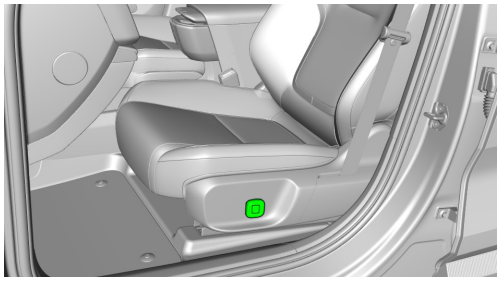
Always assume the vehicle is powered, even if it is silent!
Make sure that the vehicle is immobilized and the propulsion system is deactivated; Never touch, cut, or open any orange high voltage power cable or high voltage component; In case of a collision with seat belt pretensioner activation / airbag deployment, the high voltage system will be disabled automatically. The restraint systems are still active.

4. Acces to the occupants

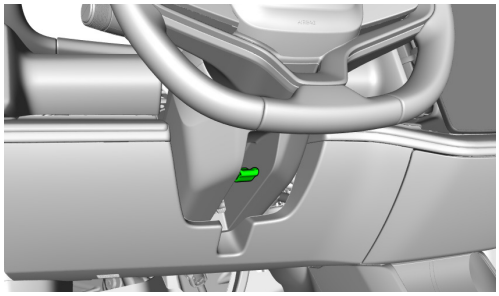
Manual seat adjustment



Electrical seat adjustment



Steering column adjustment



Glass types

A. Laminated glass
B. Tempered glass

5. Stored energy / Liquids / Gases / Solids

Li-ion	400V	
	12V	
	R-1234yf 500 g - 900 g	

When conventional coolant leaks (check reservoir) from the high voltage (HV) battery cooling system, HV-battery can become unstable with risk of thermal runaway. An increasing HV-battery temperature might be an indicator of thermal runaway.

IR

6. In case of fire

Extinguishing method for the high voltage (HV) battery:

LARGE AMOUNTS OF PURE WATER

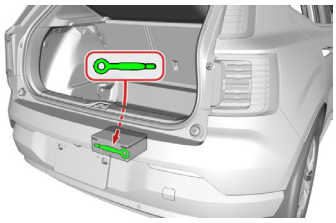
POTENTIAL RISK OF HV-BATTERY FIRE RE-IGNITION / DELAYED FIRE!

7. In case of submersion

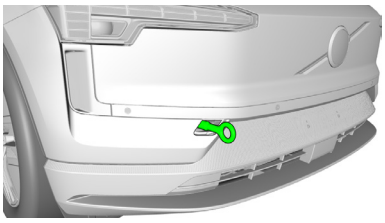
- There is no increased risk of electric shock in water resulting from the high voltage system
- If possible, remove the vehicle from the water and continue with the deactivation procedure for this vehicle (see chapter 3)

8. Towing / transportation / storage

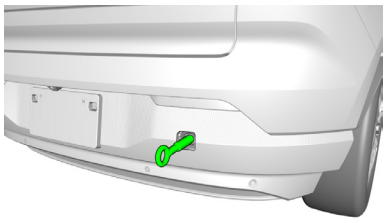
Recovery hook storage



Location front hook



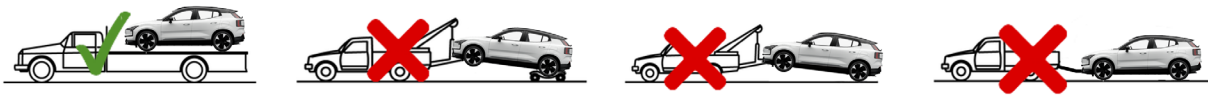
Location rear hook



STORE VEHICLE IN AN OPEN-AIR PARKING AT A SAFE DISTANCE ≥ 5M FROM OTHER OBJECTS OR VEHICLES!

POTENTIAL RISK OF HV-BATTERY FIRE RE-IGNITION / DELAYED FIRE!

Towing



10. Explanation of pictograms used

	Electric vehicle		Bonnet
	Warning high voltage		Flammable
	Caution		Hazardous to the human health
	Warning; low temperature		Acute toxicity
	Air-conditioning component		Corrosives
	Use water to extinguish the fire		Explosive
	Use thermal infrared camera		