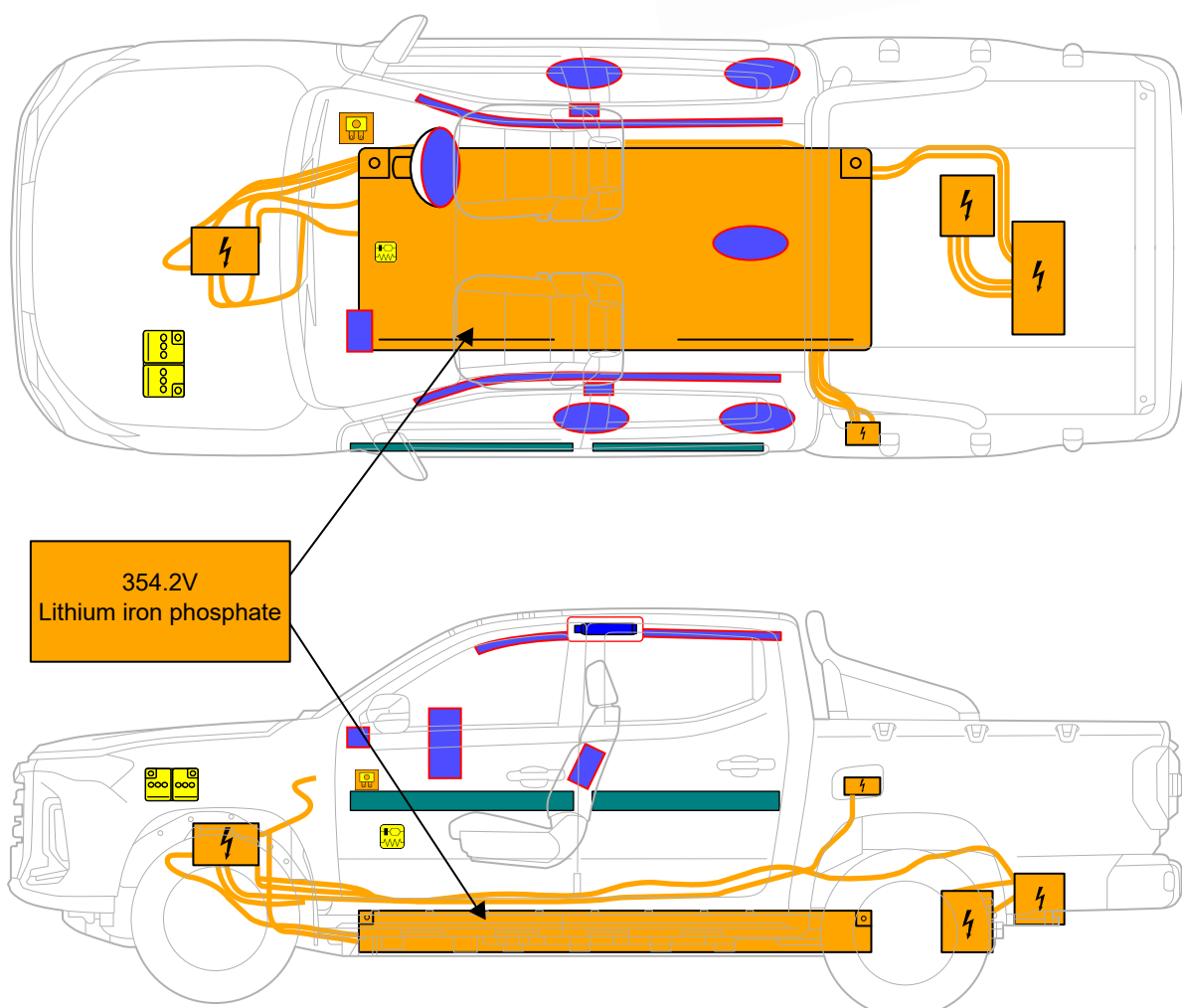
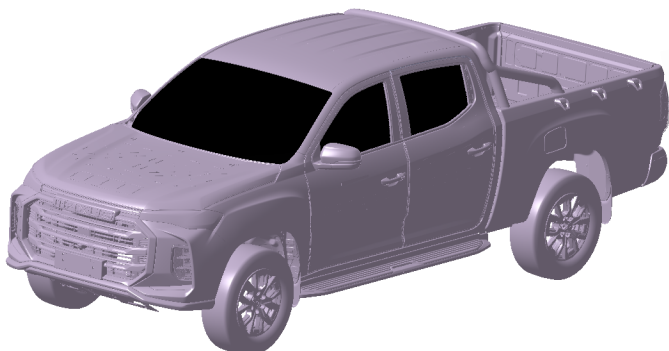


MAXUS

MAXUS T90EV

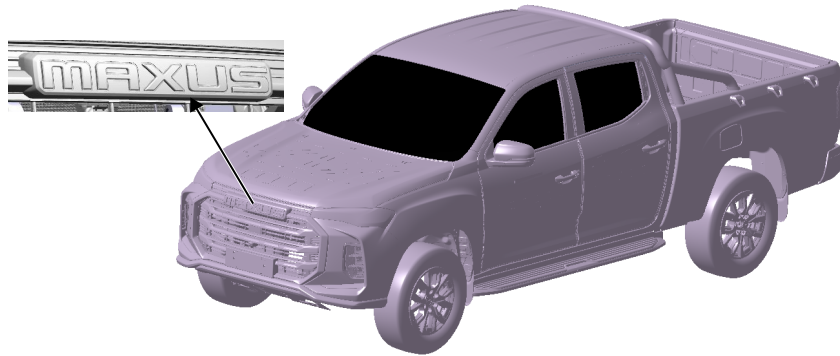
4 Doors
2022-



354.2V
Lithium iron phosphate

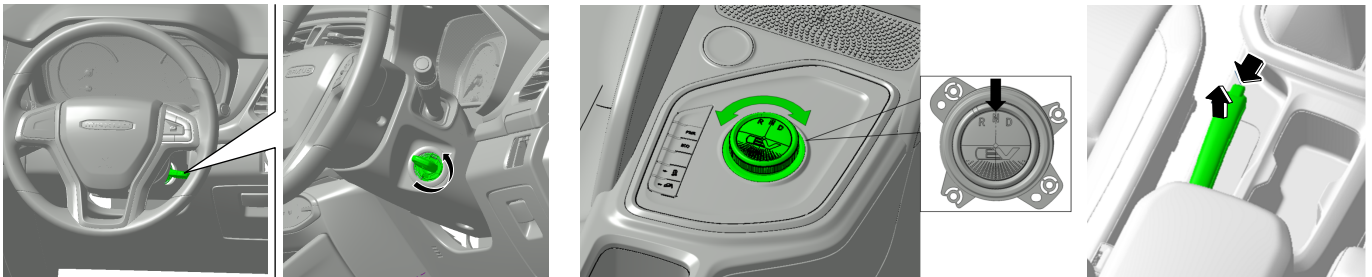
	Airbag		SRS control unit		High strength zone		Battery low voltage		High voltage battery pack
	High voltage power cable/ component		Fuse box disabling high voltage		High voltage component		Stored gas inflator		
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1. Identification / recognition



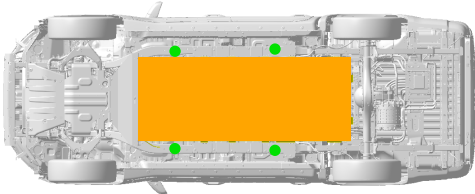
2. Immobilisation / stabilisation / lifting

■ A - Immobilisation / stabilisation



- Turn off the ignition switch (Place the key in Off position)
- Place the shift lever in N gear
- Pull up the hand brake

■ B - Lifting



- Suitable lifting points
- High-voltage battery

3. Disable direct hazards / safety regulations

■ Turn off - main method for disable direct hazards

1

• Turn off the ignition switch (Place the key in Off position)

2

3

• Disconnect the negative terminal of the battery, wait for 1 minute and disconnect the MSD

4

① Raise the locking tab
② Raise the handle latch
③ Rotate the handle to upright position

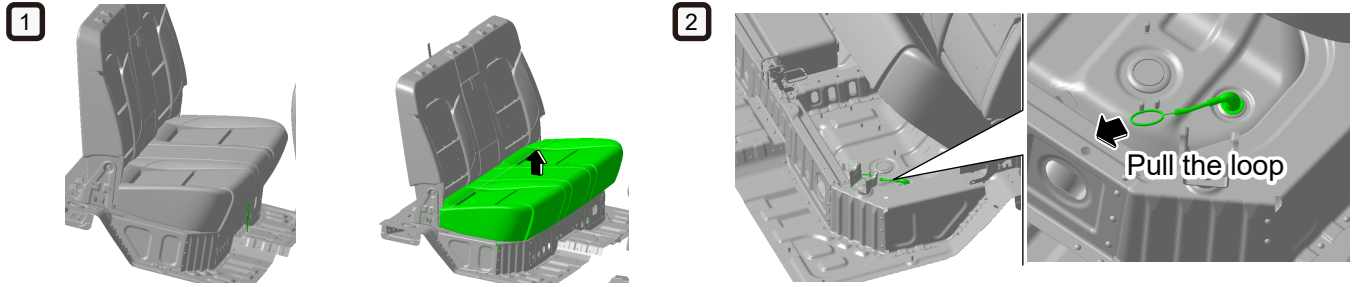
5

① Press down the locking tab
② Pull out the plug slowly

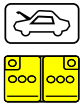
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3. Disable direct hazards / safety regulations

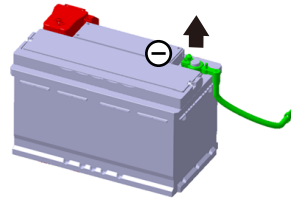
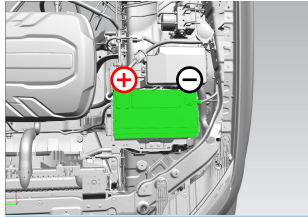
■ Disconnect from the charging station (emergency release)



■ Access to 12V Battery



- Pull the switch once to open the hood

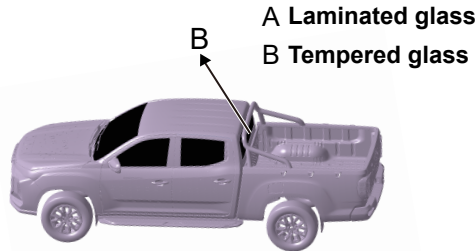
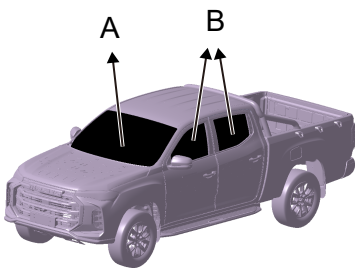


- Disconnect the negative terminal of the battery.

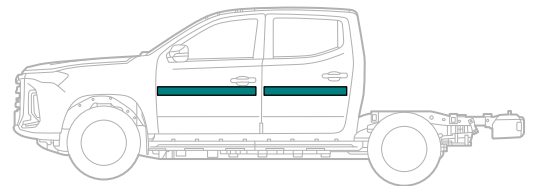
Safety regulations:

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 airbag deployment and/or seat belt pretensioner activation, the propulsion system will be disabled. The restraint systems are still active.

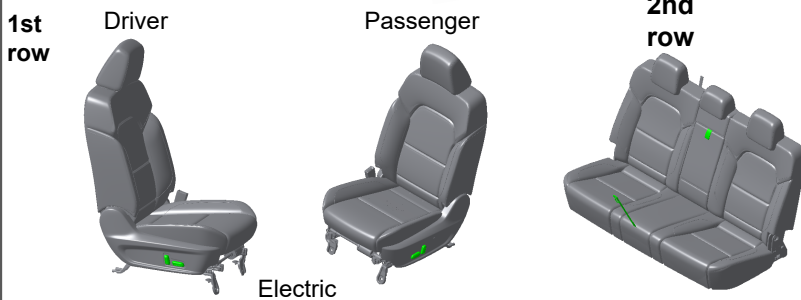
4. Access to the occupants



High strength body areas



Seat adjustment



Steering column adjustment



5. Stored energy / liquids / gases / solids

		374.4V
		12V
		R-1234yf 640g-680g

If coolant escapes from the battery cooling system, there is a risk of a thermal reaction, in the high-voltage battery. Monitor the temperature of the high-voltage battery!



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6. In case of fire



USE LARGE AMOUNT OF WATER

If it is difficult to apply copious amounts of water to the high voltage battery, it is recommended to allow the high voltage battery to burn itself out.

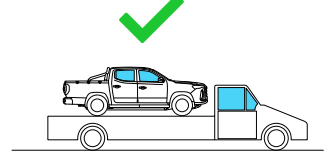
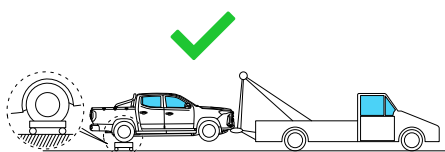
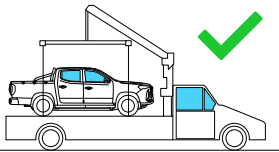
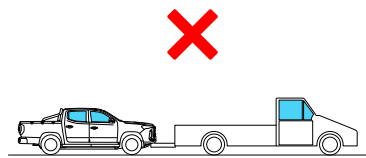
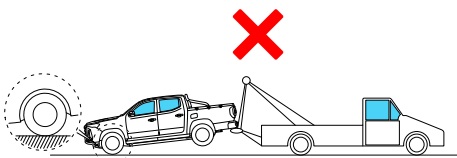
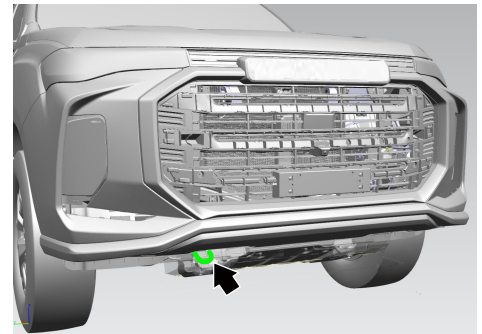
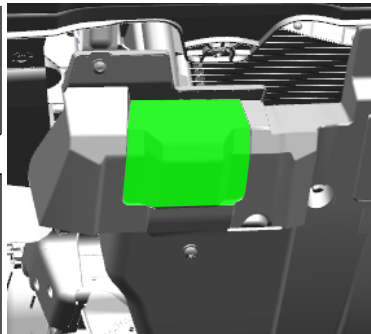
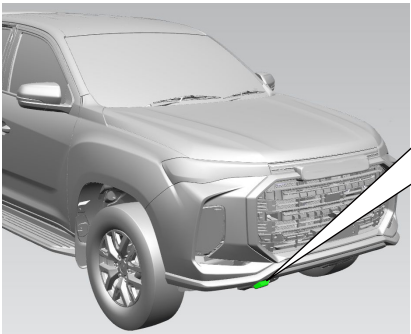


BATTERY RE-IGNITION!

7. In case of submersion

Wear appropriate PPE. Remove the vehicle from the water and continue with the deactivation procedure for this vehicle (see chapter 3). Vehicles submerged in salt water should be handled with a greater potential risk of a HV battery fire.

8. Towing / transportation / storage



10. Explanation of pictograms used

Flammable	Hazardous to the human health	Acute toxicity	Corrosives	Environmental hazard	Explosive	Warning, Electricity	General warning sign
Use water to extinguish the fire	Use thermal Infrared camera	Remove smart key	Bonnet	Low voltage device that disconnects high voltage	Electric Vehicle	Air-conditioning component	
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