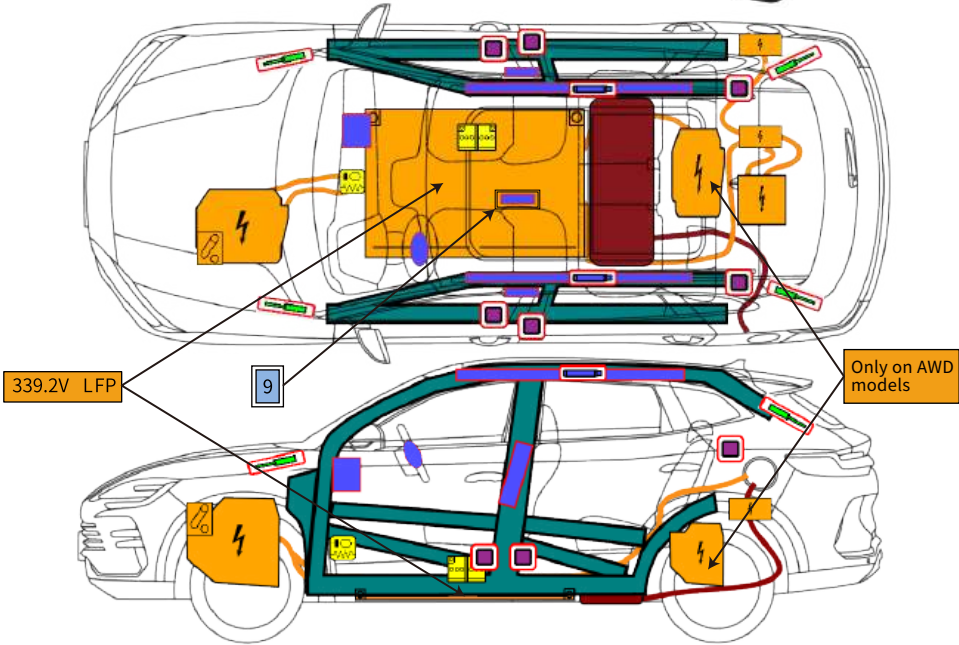




BYD SEAL U DM-i

(Multi-purpose vehicle, 2024-)



	Airbag		Battery low voltage		Battery pack, high-voltage
	Fuel tank content gasoline/ethanol		Gas strut / Preloaded spring		High strength zone
	High voltage device that disconnects high voltage		High voltage power cable		High voltage component
	Seat belt pretensioner		SRS control unit		Stored gas inflator
	Zone requiring special attention				



1. Introduction / recognition



The electric motor is silent. The OK indicator light on the instrument cluster indicates that the current electric drive system is operational. Wear appropriate PPE.



2. Immobilisation / stabilisation/ lifting

Immobilise the vehicle

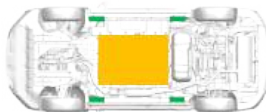


Shift into "P"



Turn off the ignition
(power meter "OFF")

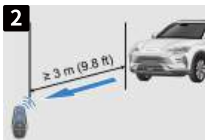
Stabilisation-lifting points



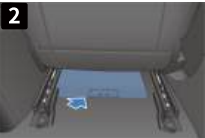
— Stabilisation-lifting points
— High voltage battery

3. Disable direct hazards / safety regulations

Main disabling method



Access to 12V battery





BYD SEAL U DM-i

(Multi-purpose vehicle, 2024-)



Do not touch, cut or open high-voltage components and high-voltage batteries ! Wear appropriate protective equipment!

In the event of an accident in which the airbags are deployed, the high-voltage system will be automatically deactivated. The high-voltage system is de-energised approximately. 60 seconds after deactivation.

4. Access to the occupants

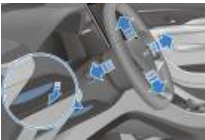
High-strength zone



Seat adjustment



Steering column adjustment



Glass types



- ① Laminated glass
- ② Tempered glass

5. Stored energy / liquids / gases / solids

		12V
		339.2V
		Fluorinated greenhouse gas R-1234yf 770g ± 10g CO ₂ eq 0.00039078t GWP 0.501



When there is coolant leakage, the battery pack may become unstable and there is risk of thermal runaway. The battery pack temperature must be checked with a thermal imaging camera.



6. In case of fire



Extinguish the fire using large amounts of water.



BATTERY RE-IGNITION!



7. In case of submersion

After removing the vehicle from the water, shut off the high voltage system (see Chapter 3) and let all water drain out. Appropriate personal protective equipment must be worn during this procedure.

8. Towing / transportation / storage

Front hook location

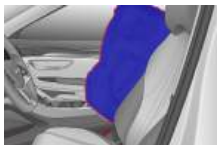


Store at safe distance from other vehicles!



BATTERY RE-IGNITION!

9. Additional important information



Driver's seat has a far side airbag in addition to the side airbag. Location of far side airbag is shown in the mark  on page 1.

10. Explanation of pictograms used

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