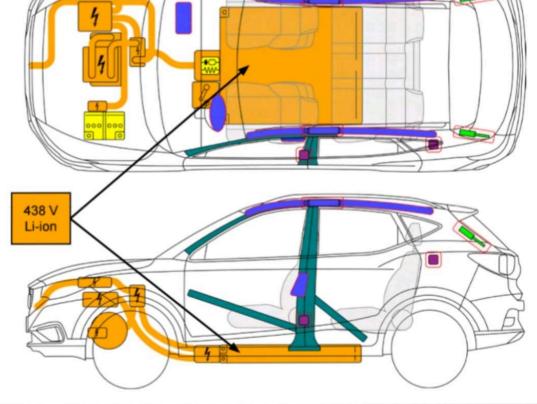


# MG ZS-EV 5dr SUV (2022 - )









Airbag	Stored gas inflator	Seat belt pretensioner	SRS controlunit	Pedestrian protection active system
Battery low voltage	Gas strut/preloaded spring	High strength zone	Zone requiring special attention	High voltage ultra-ca- pacitor
Battery pack, high-vol- tage	High voltage power cable	High voltage device that disconnects high voltage		

MG	Document N°	Version N°	Version date	Page N°
in co-operation with Moditech Rescue Solutions B.V.	MG-ZS-EN	01	05/2022	1/5

## 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.



# 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

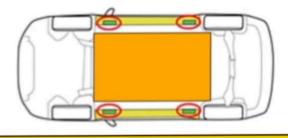


#### Lifting points:

App

Appropriate lifting points

High voltage battery



## 3. Disable direct hazards / Safety regulations

1. If the "Ready" indicator in the instrument cluster is illuminated press the Start/Stop button once. Then the high voltage system is disabled





MG	Document N°	Version N°	Version date	Page N°
in co-operation with Moditech Rescue Solutions B.V.	MG-ZS-EN	01	05/2022	2/5

#### 2a. Disconnect 12 Volt battery



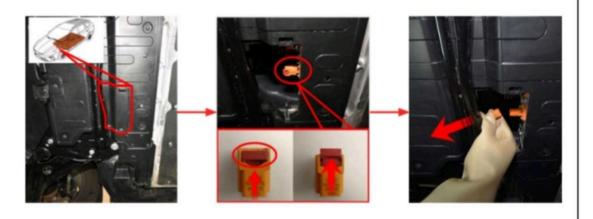






#### 2b. Deactivation of high voltage system, as alternative of 2a





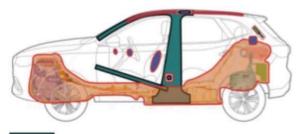


# Safety instructions:

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

High strength steel in body





ULTRA HIGH STRENGTH STEEL



**NO-CUT ZONES** 

#### Glass types:

A. Laminated glass

B. Tempered glass



MG	Document N°	Version N°	Version date	Page N°
in co-operation with Moditech Rescue Solutions B.V.	MG-ZS-EN	01	05/2022	3/5

#### Seat adjustment





#### Steering column adjustment



## 5. Stored energy / Liquids / Gases / Solids



## 6. In case of fire



# **USE LARGE AMOUNTS OF PURE WATER**











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





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.



#### 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).

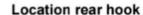
MG	Document N°	Version N°	Version date	Page N°
in co-operation with Moditech Rescue Solutions B.V.	MG-ZS-EN	01	05/2022	4/5

Location rear hook

## 8. Towing / transportation / storage

## Recovery hook storage











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

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



#### **Towing**







# 10. Explanation of pictograms used

<b>**</b>	Remove smart key	1	Electric vehicle
A	Warning high voltage	<b>③</b>	Flammable
$\triangle$	Caution		Hazardous to the human health
	Warning; low temperature		Acute toxicity
*	Air-conditioning component		Explosive
<b>②</b>	Use water to extinguish the fire		Corrosives
d∏R ∭	Use thermal infrared camera		Bonnet
			Boot

MG	Document N°	Version N°	Version date	Page N°
in co-operation with Moditech Rescue Solutions B.V.	MG-ZS-EN	01	05/2022	5/5