



# **VEILIGHEIDSHANDLEIDING MITSUBISHI ASX HEV & PHEV**

# INFORMATIE VOOR EERSTE- EN TWEEDELIJNSHULPDIENSTEN

#### **MODELJAAR 2023**



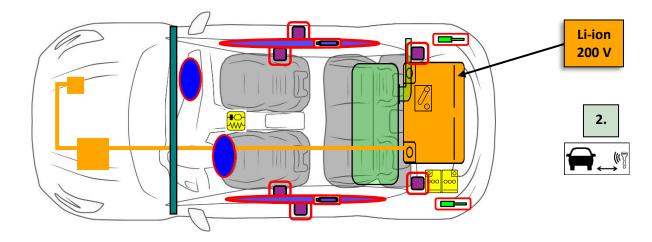
Versie:1.0

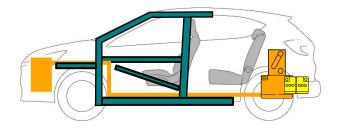


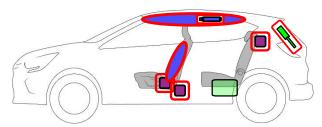
MITSUBISHI ASX Hybrid (2023 - )











	Airbag		Stored gas inflator		Seat belt pretensioner	SRS control unit		Pedestrian protection active system
3	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone	Zone requiring special attention		
00000	Battery low voltage	$\frac{1}{2}$	Ultra- capacitor, low- voltage		Fuel tank	Gas tank		Safety valve
	Battery pack, high-voltage	2	High voltage power cable	2	High voltage device that disconnects high voltage	Fuse box disabling high voltage	<mark>- 4 -</mark>	High voltage ultra- capacitor

RS-HJB HEV-ENRS-EN01 01 03/2023 1/4	ID No.	Version No. Version Date.		Page
		01	03/2023	1/4

# 1. Identification / recognition



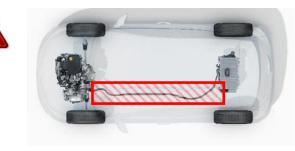
# 2. Immobilisation / stabilisation / lifting

## Engine shutdown





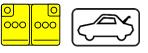
# Forbidden wedge area



Orange cables area

## 3. Disable direct hazards / safety regulations

## **12 Volts Battery**





In case of airbag release, the 12V battery automatically turns off

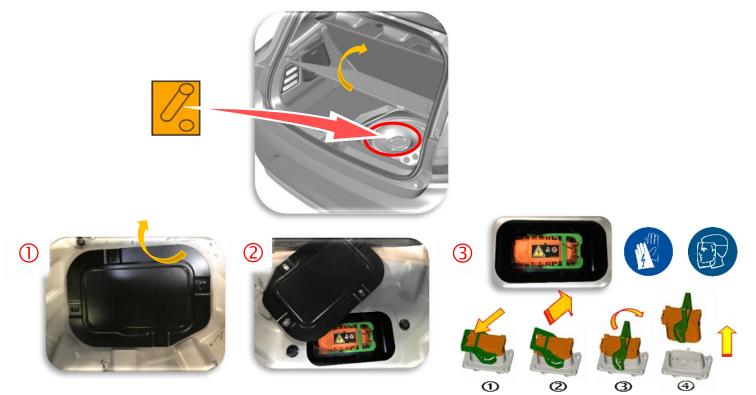


ID No.	Version No.	Version Date.	Page
RS-HJB HEV-ENRS-EN01	01	03/2023	2/4

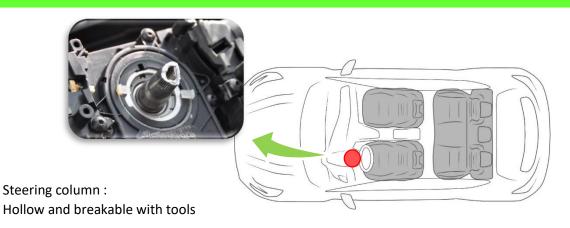
## 200 Volts battery

## Only if cutting operation is necessary :

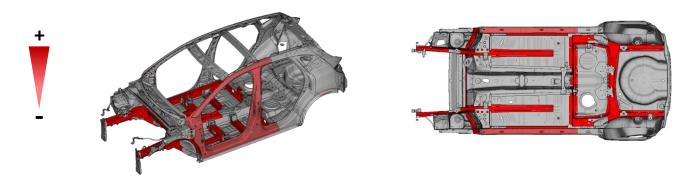
Disconnection of the 200 Volts battery by removing the service plug.



4. Access to the occupants



#### HARDENED STEEL



ID No.	Version No.	Version Date.	Page
RS-HJB HEV-ENRS-EN01	01	03/2023	3/4

## 5. Stored energy / liquids / gases / solids

Li-ion	Lithium-ion	1.2 kW.h	200 V
B	(E5)(E10)	46 L	

## 6. In case of fire

#### Extinguishing a traction battery fire propagation





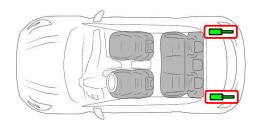




#### **TAILGATE GAS STRUTS**



Risk of missile effect of gas struts

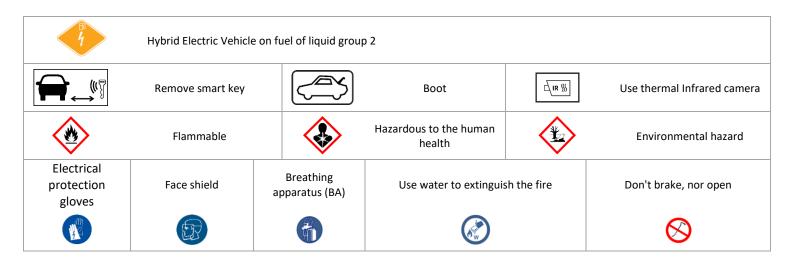


## 7. In case of submersion

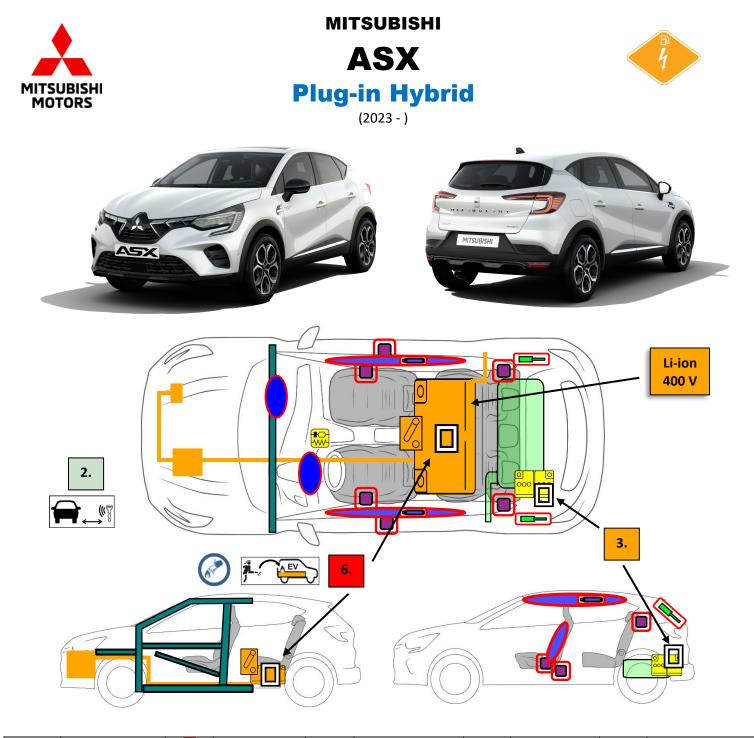


No electrical hazard

## 10. Explanation of pictograms used



ID No.	Version No.	Version Date.	Page
RS-HJB HEV-ENRS-EN01	01	03/2023	4/4



	Airbag		Stored gas inflator		Seat belt pretensioner	SRS control unit		Pedestrian protection active system
5	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone	Zone requiring special attention		
00000	Battery low voltage	$\frac{1}{1}$	Ultra- capacitor, low- voltage		Fuel tank	Gas tank		Safety valve
	Battery pack, high-voltage	2	High voltage power cable	2	High voltage device that disconnects high voltage	Fuse box disabling high voltage	<mark>-14</mark> -	High voltage ultra- capacitor

	ID No.	Version No.	Version Date.	Page		
	RS-HJB PHEV-ENRS-EN01	01	03/2023	1/4		

 $\ensuremath{\mathbb{C}}$  MITSUBISHI MOTORS CORPORATION. All rights reserved.

# 1. Identification / recognition



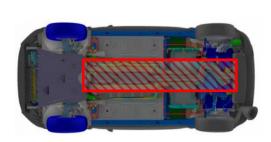
# 2. Immobilisation / stabilisation / lifting

## Engine shutdown





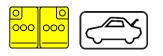
## Forbidden wedge area



Orange cables area

# 3. Disable direct hazards / safety regulations

#### **12 Volts Battery**





In case of airbag release, the 12V battery automatically turns off



ID No.	Version No.	Version Date.	Page
<b>RS-HJB PHEV-ENRS-EN01</b>	01	03/2023	2/4

#### 400 Volts battery



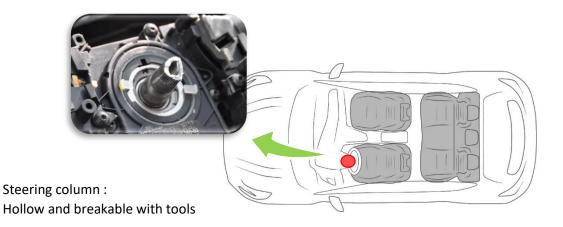
Only if cutting operation is necessary :

Disconnection of the 400 Volts battery by removing the service plug.





# 4. Access to the occupants



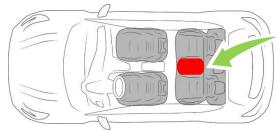
## 5. Stored energy / liquids / gases / solids

	ID No.	Version No.	Version Date.	Page		
	RS-HJB PHEV-ENRS-EN01	01	03/2023	3/4		

## 6. In case of fire

## Extinguishing a traction battery fire propagation

# 



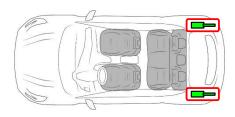


If traction battery on fire : → Water extinguishing by filling

#### **TAILGATE GAS STRUTS**



Risk of missile effect of gas struts



## 7. In case of submersion



No electrical hazard

## 10. Explanation of pictograms used

P.	Hybrid Electric Vehicle on fuel of liquid group 2							
	Remove smart key		Boot		Use thermal Infrared camera			
	Flammable		Hazardous to the human health		Environmental hazard			
Electrical protection gloves	Face shield		Use water to extinguish the fire		Don't brake, nor open			
				$\otimes$				

	ID No.	Version No.	Version Date.	Page
	RS-HJB PHEV-ENRS-EN01	01	03/2023	4/4