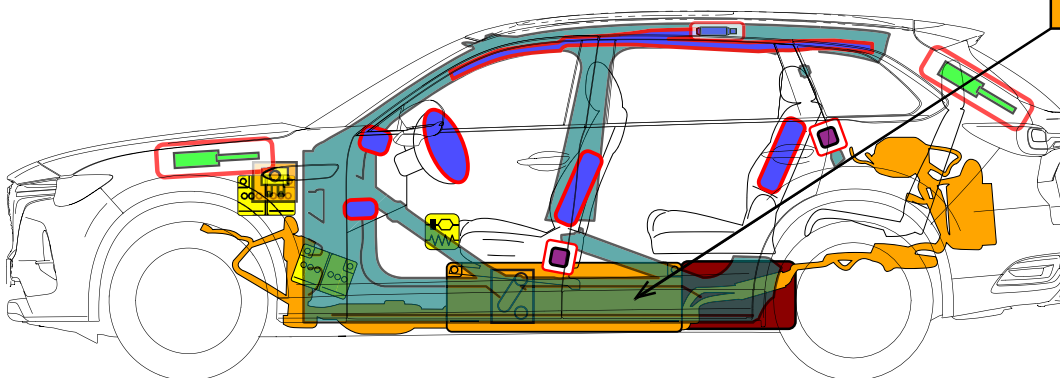
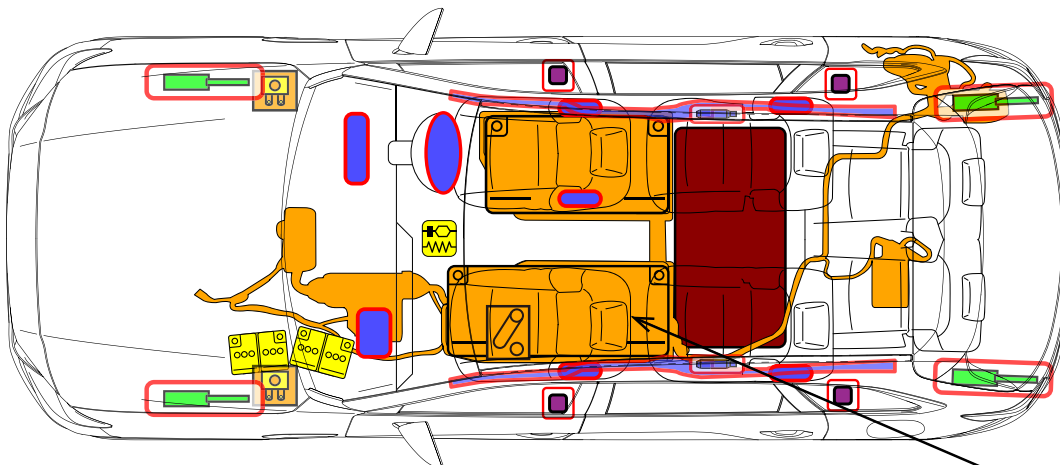




MAZDA CX-80

Body Type: SUV
(2024-)



355 V
Li-ion

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Gas strut / Preloaded spring
	High strength zone		Battery low voltage		Fuel tank content gasoline / ethanol		High voltage battery pack		High voltage power cable / component
	High voltage disconnect		Fuse box disabling high voltage system						

1. Identification / recognition

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



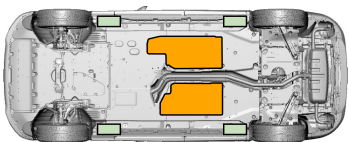
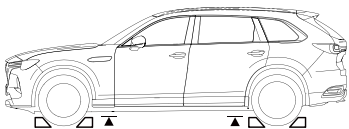
2.Immobilisation / stabilisation / lifting

IMMOBILIZE THE VEHICLE

- Block the wheels.
- Set the parking brake.
- Put the car in P position.



LIFTING POINTS



Appropriate lifting points High voltage battery

3.Disable direct hazards / safety regulations

Systems that do not operate if power is lost

Door lock



Power window



Shift-by-wire



Electric parking brake (EPB)



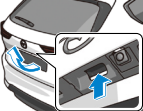
Power seat



Panorama sunroof



Electric liftgate opener



Tilt and telescopic



Procedure when EV is connected for charging

Charge connector is unlocked

1. Remove the charge connector.



Charge connector is locked

1. Remove the luggage board.



2. Remove the cargo sub compartment.



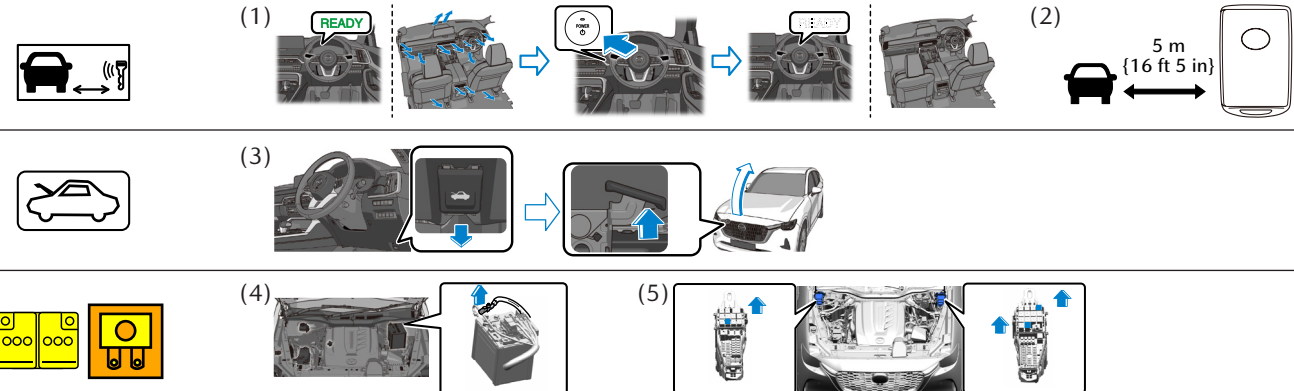
3. Pull the charge connector lock manual release cable in the release direction shown in the figure.



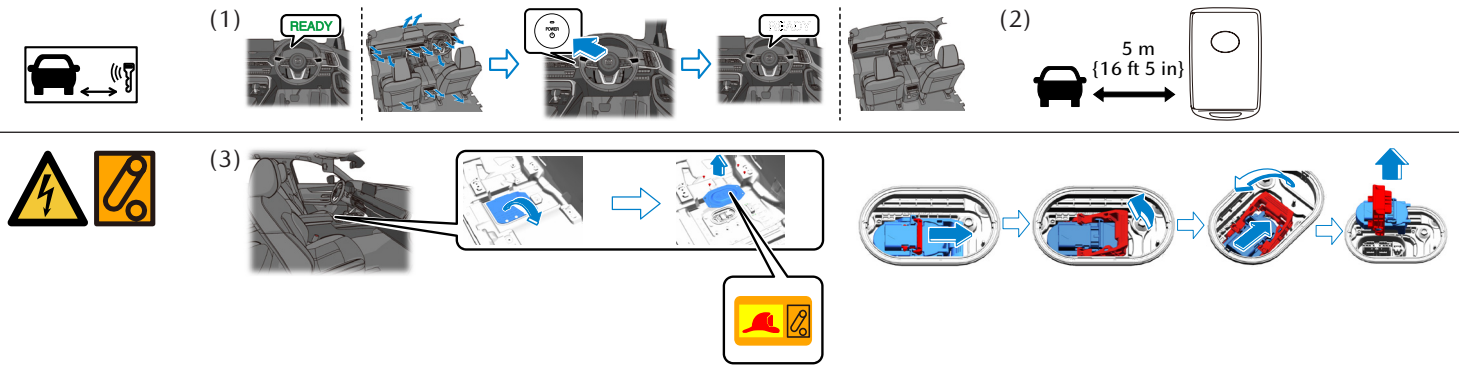
4. Remove the charge connector with the charge connector lock manual release cable pulled.

Procedure for disabling high voltage system

Main disabling method

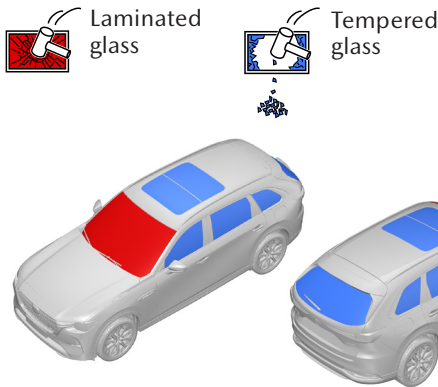


Alternative disabling method

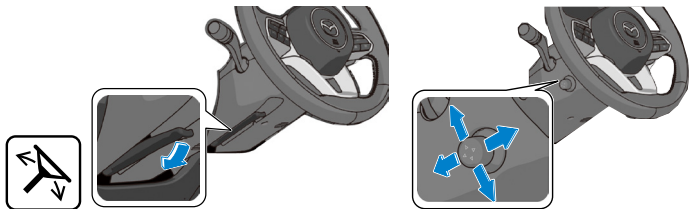


4.Access to the occupants

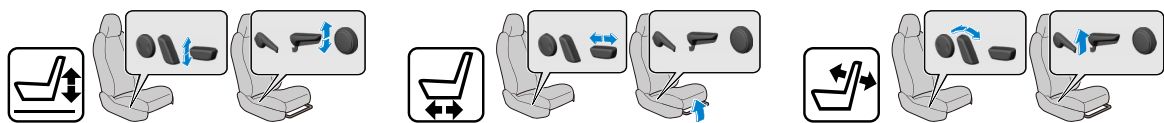
Glass types



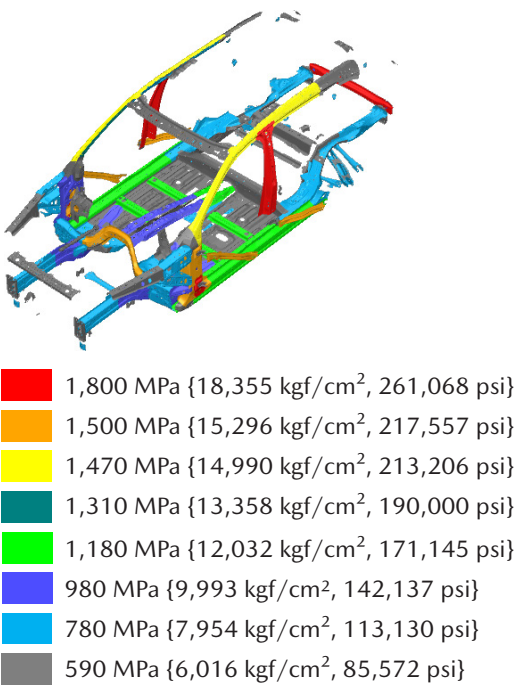
Steering wheel angle adjustment



Seat position operation



High strength steel in body



5.Stored energy / liquids / gases / solids

	Li-ion / DC 355V			
	Pb / DC 12V			
	R-1234yf / 900 g {31.7 oz}			
	Gasoline / 70.0 L {18.5 US gal, 15.4 Imp gal}			



THE BATTERY ASSEMBLY COVER SHOULD NEVER BE BREACHED OR REMOVED UNDER ANY CIRCUMSTANCES, INCLUDING FIRE. DOING SO MIGHT RESULT IN SEVERE ELECTRIC BURNS, SHOCKS, OR ELECTROCUTION.

6. In case of fire



EXTINGUISH THE FIRE USING LARGE AMOUNTS OF WATER OR AN ABC FIRE EXTINGUISHER.



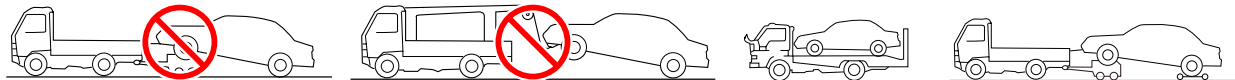
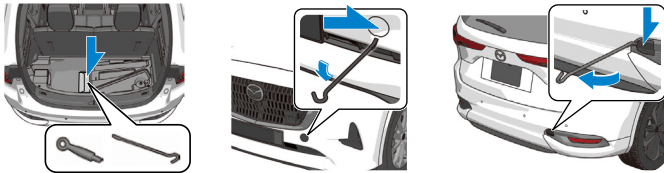
BATTERY RE-IGNITION!

7. In case of submersion



- DO NOT TOUCH ANY HIGH VOLTAGE PARTS WHEN THE VEHICLE IS SUBMERGED OR PARTIALLY SUBMERGED IN WATER.
- IF THE HIGH VOLTAGE BATTERY IS DAMAGED OR YOU ARE UNSURE WHETHER OR NOT IT IS DAMAGED, PERFORM THE RESCUE OPERATION WHILE WEARING THE APPROPRIATE INSULATING PROTECTIVE EQUIPMENT.
- AFTER PULLING THE VEHICLE OUT OF THE WATER, DRAIN THE INTERIOR OF THE VEHICLE AND REMOVE THE SERVICE PLUG.

8. Towing / transportation / storage



BATTERY RE-IGNITION!



KEEP THE VEHICLE OUTDOORS AWAY FROM FLAMMABLES.

10. Explanation of pictograms used

	Hybrid Electric Vehicle on fuel of liquid group2		Air conditioning component		Corrosives
	Right hand drive		General warning sign		Hazardous to the human health
	Bonnet		Warning, Electricity		Remove smart key
	Device to shut down power in vehicle		Use thermal Infrared camera		Door-lock control
	Steering wheel, tilt control		Use water to extinguish the fire		Window lift (power-operated)
	Seat adjustment, longitudinal		Use ABC powder to extinguish the fire		Parking brake
	Seat height adjustment		Explosive		Laminated glass
	Seat adjustment, seat back recline		Gases under pressure		Tempered glass
	Lifting point; central support		Flammable		