

ID No.

KMH-AX-RS-I-1-202412

Hyundai INSTER

5 doors, SUV September 2024



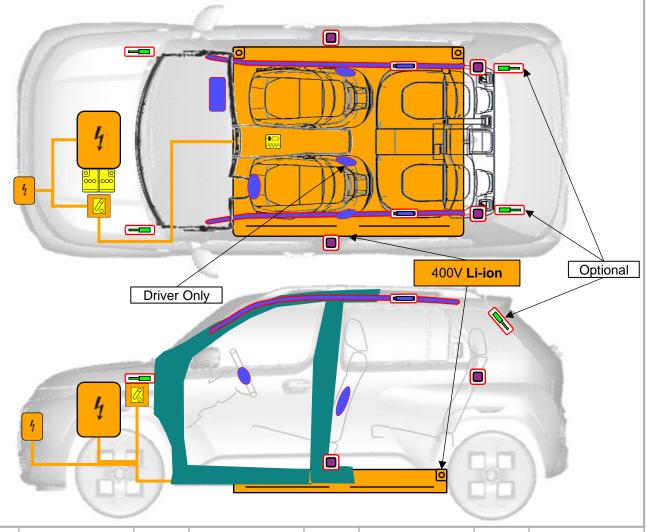




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	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit
000 000	Battery low- voltage		Gas strut / Preloaded spring		High strength zone	<u>/</u>	Low voltage device that
	Battery pack, high-voltage	2	High voltage power cable	4	High voltage component		disconnects high voltage

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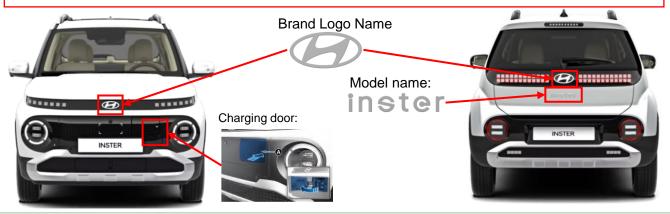
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1. Identification / recognition



LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF: SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS FULLY SHUT DOWN.





2. Immobilisation / stabilisation / lifting

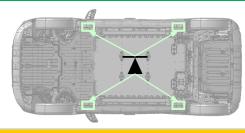
Immobilisation:





- 1) Chock the wheels and pull the electronic parking brake switch to set the parking brake.
- 2) For automatic vehicles, While depressing the brake pedal shift the lever to P(park) position or press P button to make vehicle in P position

For stabilize vehicle, crib at four points directly under the front and rear pillars using wooden blocks or equivalent objects



Lifting points under the vehicle:



3. Disable direct hazards / safety regulations

IN CASE OF AN ACCIDENT, WHERE AIRBAGS AND SEATBELT PRETENSIONER WERE ACTIVATED, THE HV-SYSTEM SWITCH'S OFF AUTOMATICALLY. FOR ALL OTHER CASES USE THE DISABLING METHODS BELOW

Disabling High Voltage Battery: Access:



1 Pull the lever on the

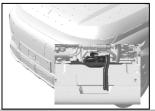


hood release driver side.



(2) Go to the front of the vehicle. Push the secondary hood release lever to the left.



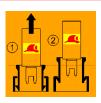






Disabling:

(3) Open the cover with the firefiahter helmet



(1)HV connected (2)HV disconnected

"Service Interlock" is not completely removable.

Wait 5+ minutes for the

4 The service interlock is in the fuse box

capacitor to discharge after removing the service Interlock.

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Disabling 12V Battery:





Turn the ignition switch off. Follow step (1)-(3) from disabling HVmethod to get access to the 12V Battery



Disconnect the negative(-) terminal



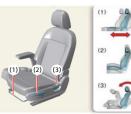
Disconnect the positve(+) terminal

4. Access to the occupants

Steering column adjustment:



Seat adjustment:

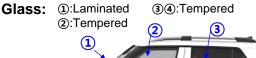






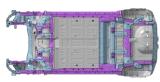
Manual

2nd row



Vehicle body → Hardened Steel





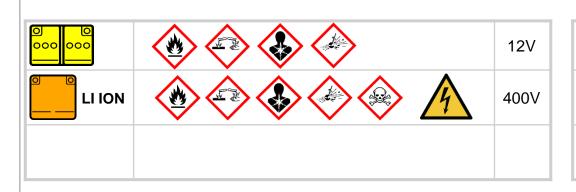
Bottom

Boot:



Insert a long, flat object, such as a key, into the hole at the bottom of the tailgate trim. Slide the latch in the direction of the arrow to unlock the tailgate.

5. Stored energy / liquids / gases / solids





R-1234yf 850g







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WHEN COOLANT LEAKS FROM THE BATTERY PACK, IT CAN BECOME UNSTABLE WITH RISK OF THERMAL RUNAWAY. CHECK BATTERY PACK TEMPERATURE WITH THERMAL IMAGING CAMERA

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6. In case of fire



Use large amount of water















BATTERY RE-IGNITION!





7. In case of submersion



Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.



8. Towing / transportation / storage

OK

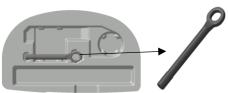


Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment.

Not OK



Notice: Do not tow with slingtype equipment (1). Do not tow the vehicle with the front wheels on the ground as this may cause damage to the vehicle (2).



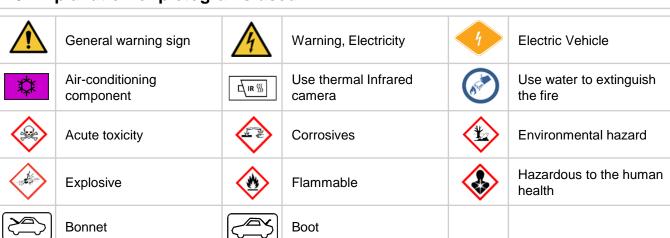
Towing hock located in the tool case in the tailgate

The hook must be used only temporary towing.

Store at safe distance from other vehicles

9. Important additional information

10. Explanation of pictograms used



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