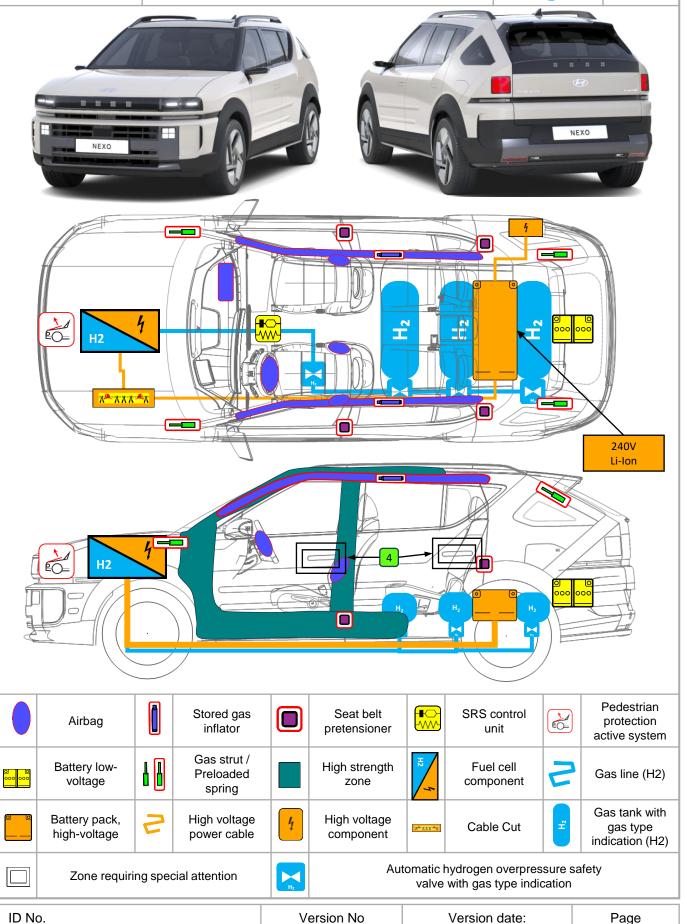


KMH-NH2-RS-F-5-202508

# Hyundai Nexo

SUV, 5 doors From 2025





01

2025

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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:



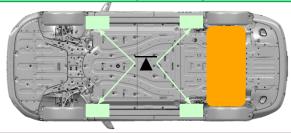


### Lifting points under the vehicle:



- 1 Chock the wheels and pull the electronic parking brake switch to set the parking brake.
- ② For automatic vehicles the shift button to the park(P) position.

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

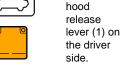


## 3. Disable direct hazards / safety regulations

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: (1) Pull the

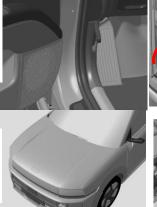


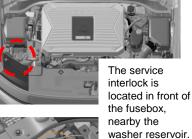




(2) Go to the front of the vehicle. Push the secondary hood release lever (2) to the left.

#### Access to Service Interlock:







### Disabling:



Cut the cable of the service interlock to disable the HV-System

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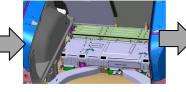
ID No. Version No. Version date: KMH-NH2-RS-F-5-202508 2025 01

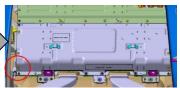
## **Disabling** 12V Battery:











Remove the 12 V battery negative connector to the left of the battery system to disconnect power.

## 4. Access to the occupants



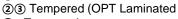


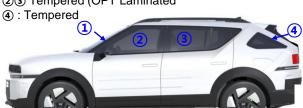
















Vehicle body - Ultra-high Strength Steel





Remove the cover at the bottom of the boot, then slide the latch in the direction of the arrow to unlock the boot.



Door handles:

When the door outer handles doesn't popup, push the front side inwards.





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



















 $H_2$ 









54.21 х3

240V







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!**













Hydrogen burns with an almost invisible flame



## 7. In case of submersion

Safety valves in each tank open

within minutes when fires spreading to the rear underbody

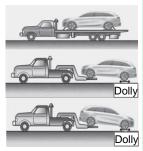


Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.

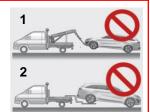


## 8. Towing / transportation / storage

OK



Notice: The use of wheel dollies or flatbed is recommended. Use a wheel lift or flatbed equipment. Not OK

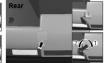


Notice: Do not tow with slingtype equipment (1). Do not tow the vehicle with the front wheels on the ground as this may cause damage to the vehicle (2).

#### Hook

Location front hook Location rear hook





The hook located in the tool case in the tailgate

The hook must be used only temporary towing. Store at safe distance from other vehicles

## 10. Explanation of pictograms used

$\triangle$	General warning sign	4	Warning, Electricity	H <sub>2</sub>	Vehicle on Hydrogen Fuel Cell Electric Vehicle
*	Air-conditioning component	□ IR ∭	Use thermal Infrared camera	<b>②</b>	Use water to extinguish the fire
	Acute toxicity		Corrosives	<b>4</b>	Environmental hazard
(A)	Explosive	<b>(N)</b>	Flammable	<b>\$</b>	Hazardous to the human health
	Bonnet		Boot	EQ-	Pedestrian protection active system
	Hydrogen burns with an almost invisible flame	<b>A</b>	Lifting point; central support	H <sub>2</sub>	Gas tank with gas type indicati on (H2)
(K)	Steering wheel, tilt control		Seat height adjustment		Seat adjustment, longitudinal

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