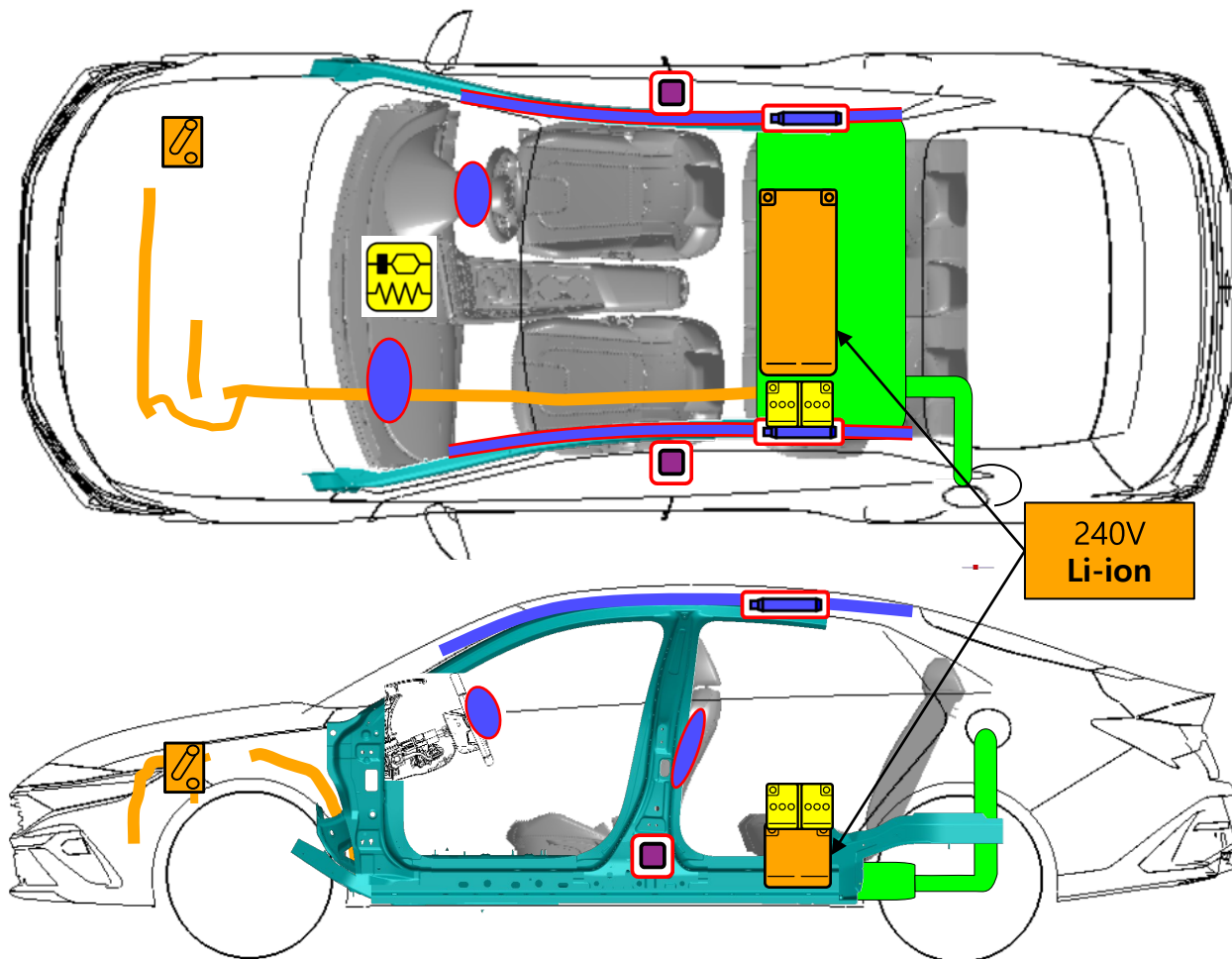




Hyundai i30 HEV(CN7)

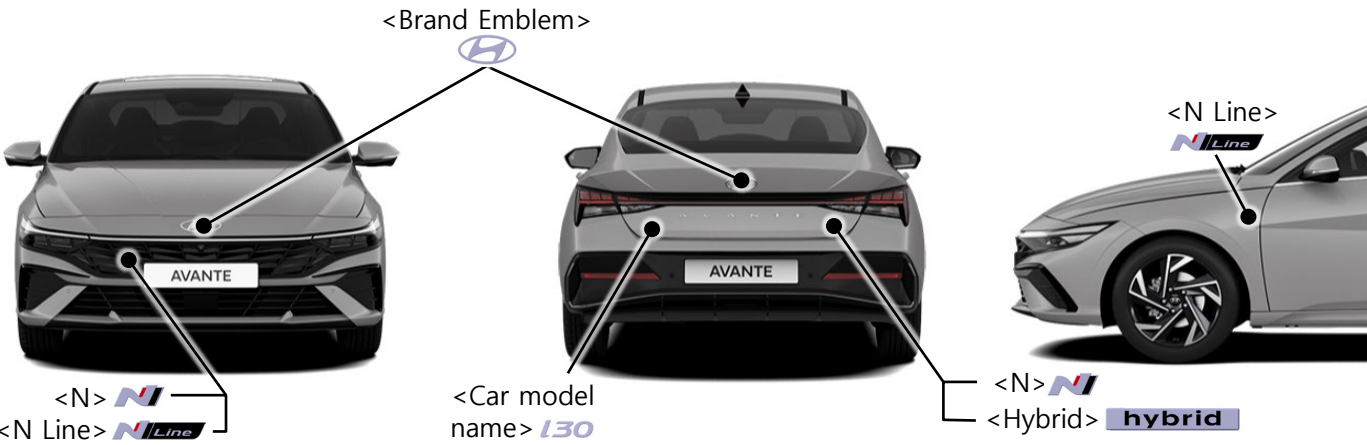
Sedan, 4 doors
From AUG 2023



Reserved for holes (paper version)

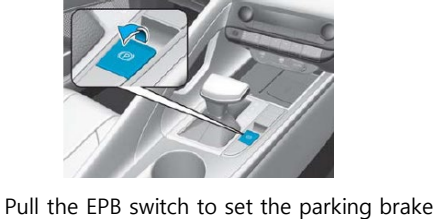
	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut/Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage power cable/component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage
		ID No.			Version No.		Version date		Page
		KMHL-HEV-001			01		03/2024		1 of 3

1. Identification / recognition

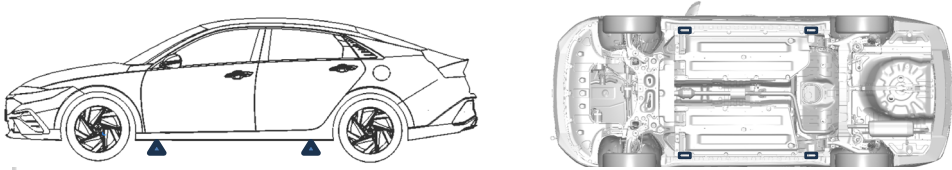


2. Immobilisation / stabilisation / lifting

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



Pull the EPB switch to set the parking brake

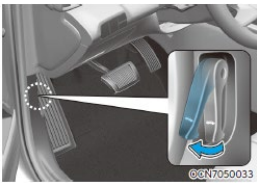


Do not place cribbing such as wooden blocks or rescue air lifting bags under the exhaust system, fuel system or high voltage power cables. The failure will cause of fire, electric shock or gas leak.

≡ SUPPOORT POSITION

3. Disable direct hazards / safety regulations

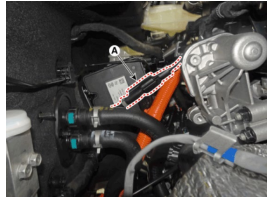
Access to the battery



Pull the release lever to unlatch the hood. The hood should pop open slightly.



Raise the hood slightly, push the secondary latch up (1) inside of the hood center and lift the hood (2)



Turn the ignition switch OFF and disconnect the auxiliary 12V battery positive (+) connector (A).



Disconnect the service interlock connector (A).



Remove the rear seat cushion assembly (A).



Remove the rear door scuff trim fastener (A).

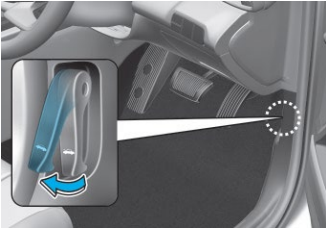


There is inlet/outlet duct and HEV battery system.

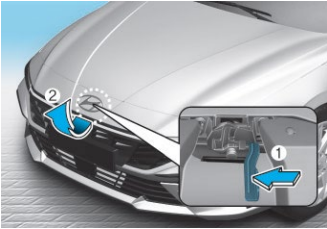
	ID No.	Version No.	Version date	Page
	KMHL-HEV-001	01	03/2024	2 of 3

3. Disable direct hazards / safety regulations

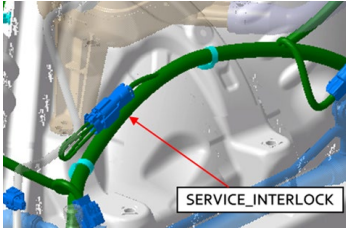
Disabling procedure



1. Pull the release lever



2. Raise the hood



3. Disconnect service interlock connector

4. Access to the occupants

Glass

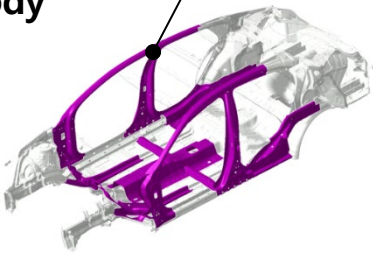
1 : Laminated

2-4 : Tempered



Vehicle body

Hardened Steel



5. Stored energy / liquids / gases / solids

Fuel Tank

42 l



Battery



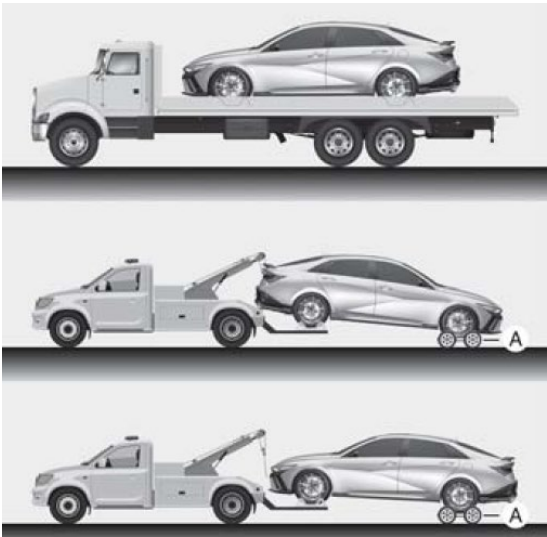
12 V



240V

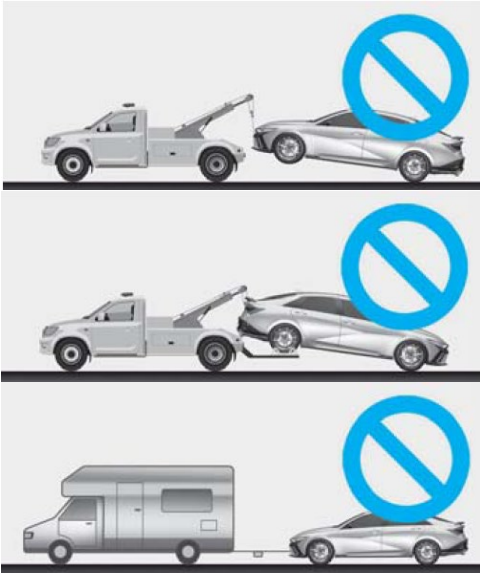
8. Towing / transportation / storage

OK



[A] : Dollies

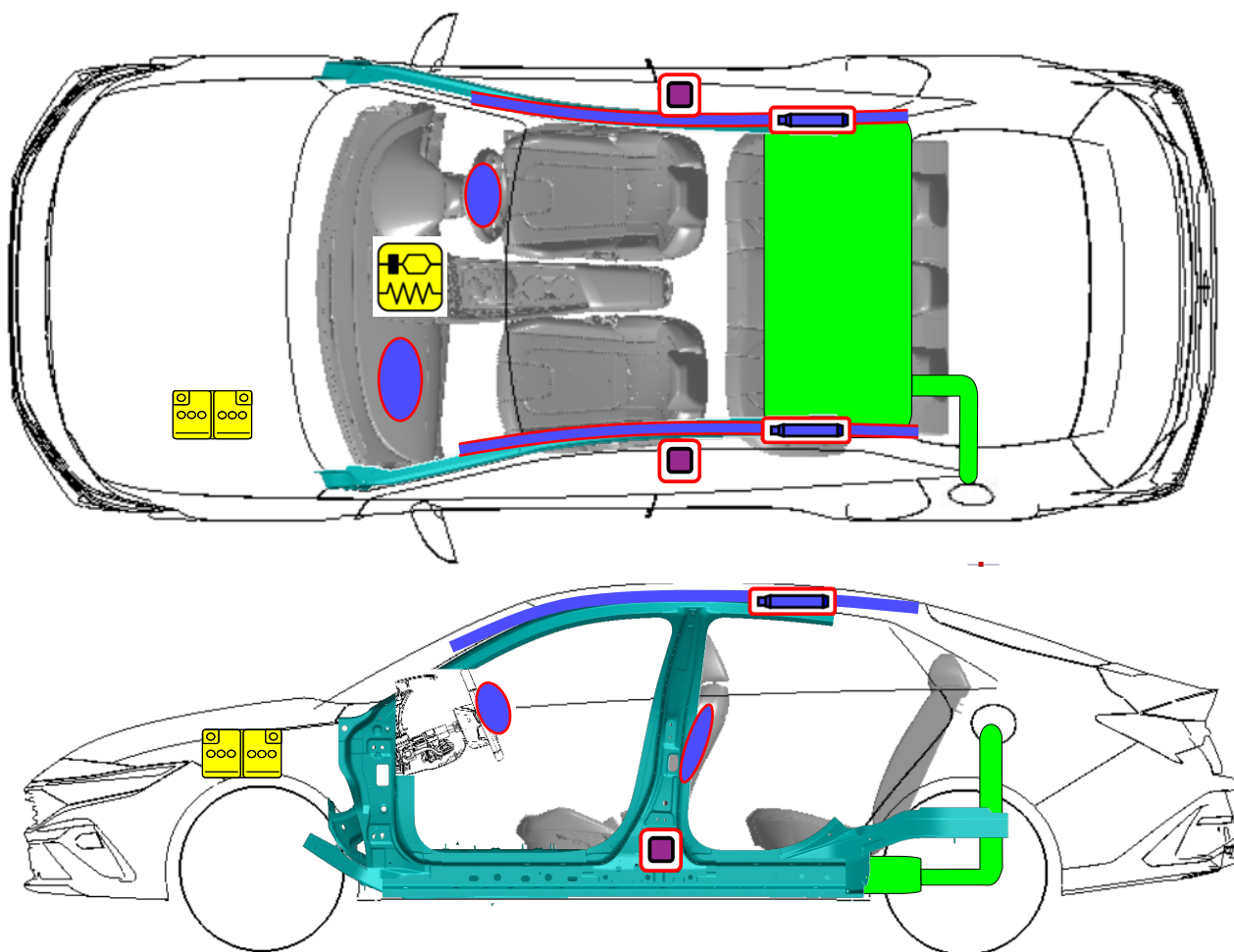
NOT OK





Hyundai i30 2.0MPI (CN7)

Sedan, 4 doors
From JUN 2023



Reserved for holes (paper version)

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut/Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage power cable/component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage

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Version No.

Version date

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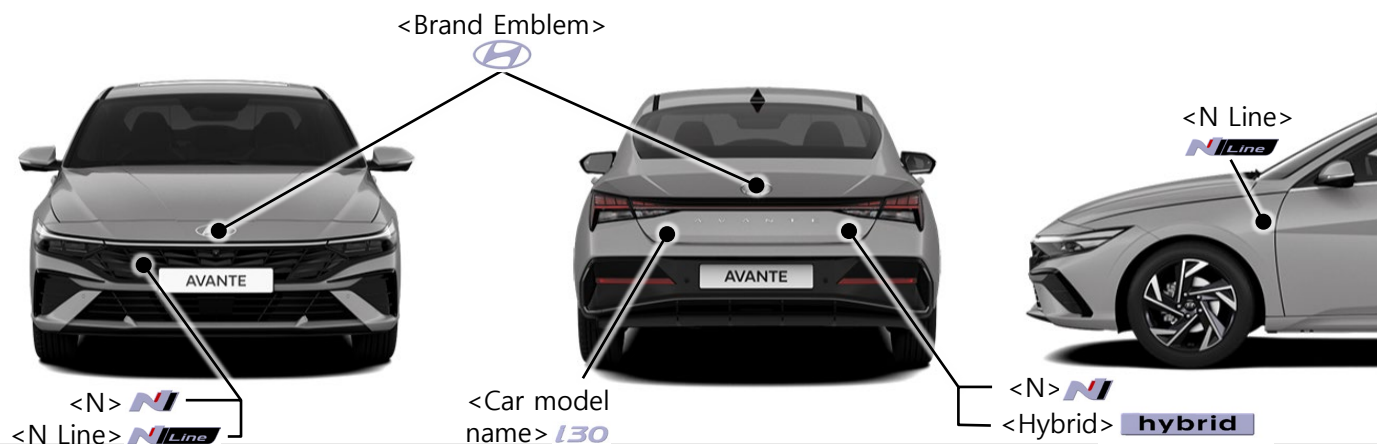
KMHL-2.0M-001

01

03/2024

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1. Identification / recognition



2. Immobilisation / stabilisation / lifting

[Hand Lever Type]



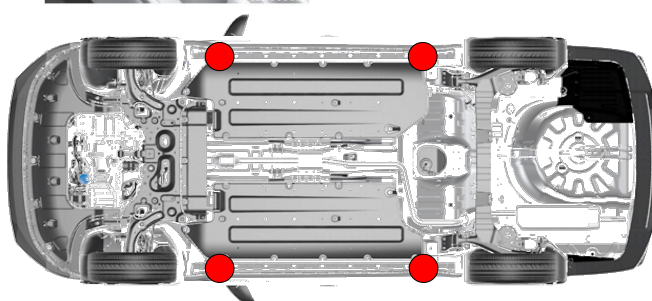
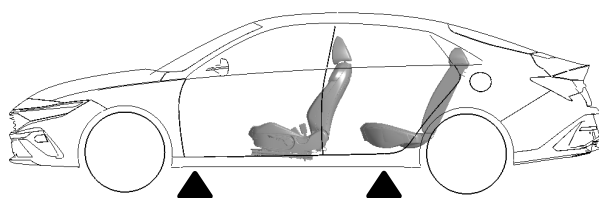
Pull up the parking brake as far as possible

[EPB Type]



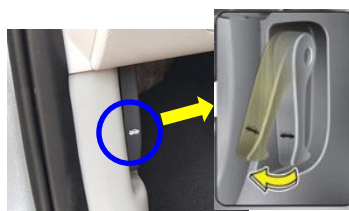
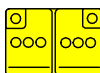
Pull the switch to set the parking brake

■ Lifting positions at car underbody ●

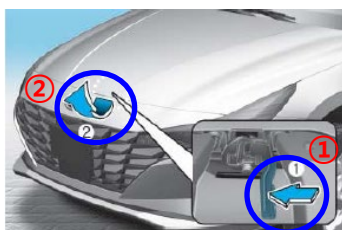


3. Disable direct hazards / safety regulations

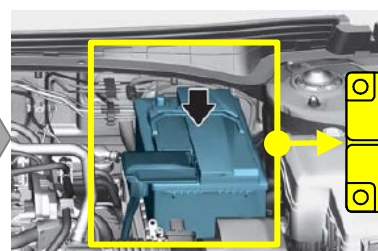
☑ Access to the battery



Pull the release lever to unlatch the hood. The hood should pop open slightly.

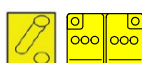


Raise the hood slightly, push the secondary latch up (1) inside of the hood center and lift the hood (2)



12V battery in the engine compartment

☑ Disabling procedure



① Turn the ignition switch off

② Disconnect the negative(-) terminal

③ Disconnect the positive(+) terminal

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4. Access to the occupants

▣ Glass

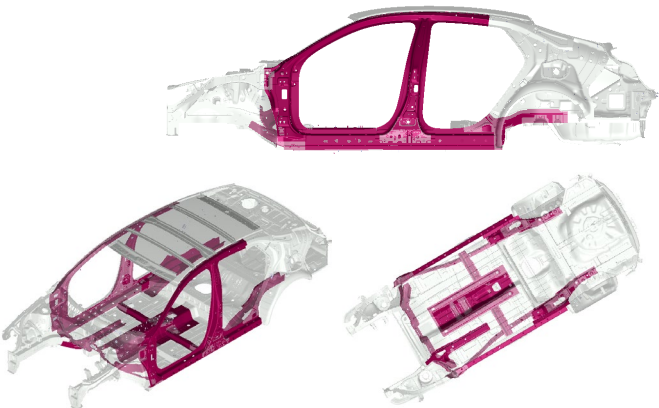
1 : Laminated

2-4 : Tempered



▣ Vehicle body

Hardened Steel



5. Stored energy / liquids / gases / solids

▣ Fuel Tank

47 ℓ



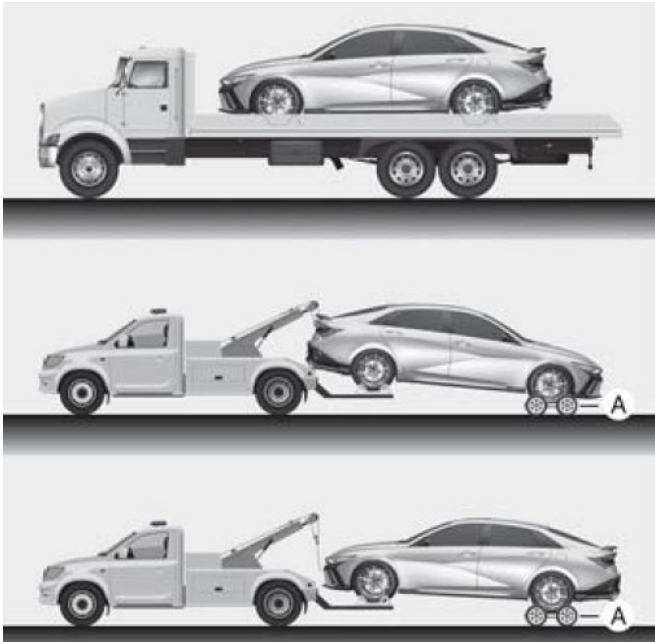
▣ Battery



12 V

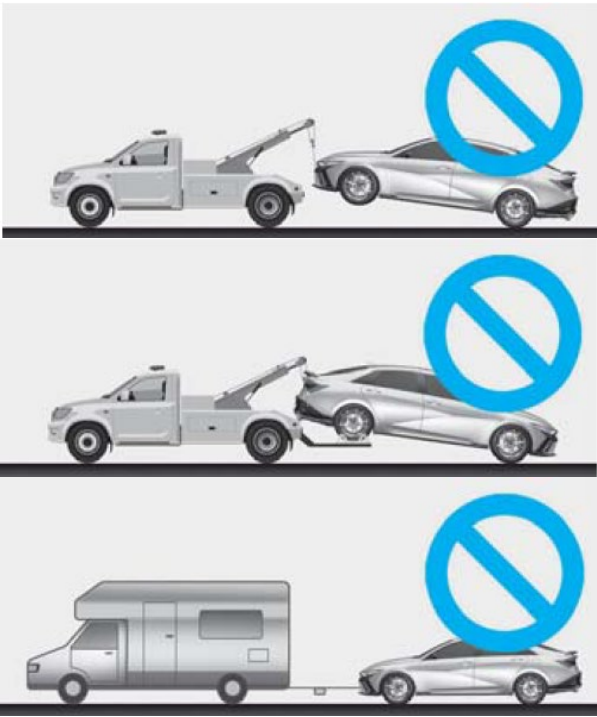
8. Towing / transportation / storage

▣ OK



[A] : Dollies

▣ NOT OK

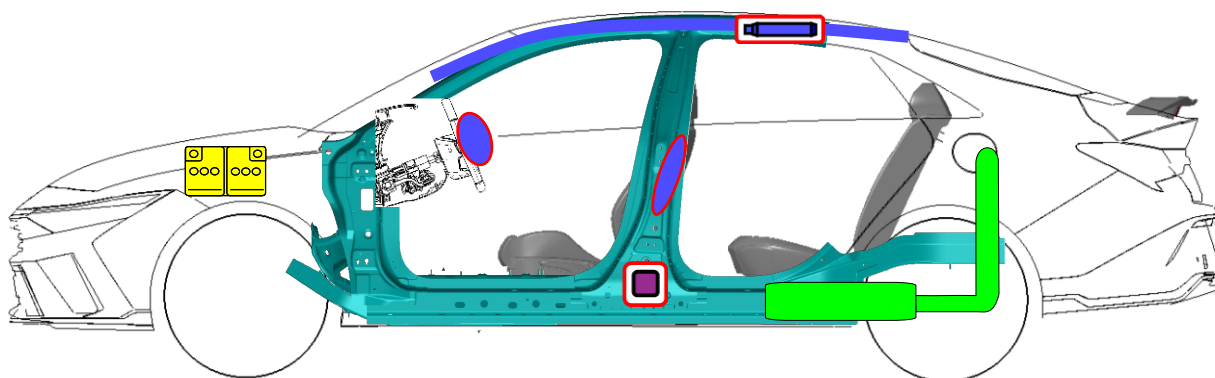
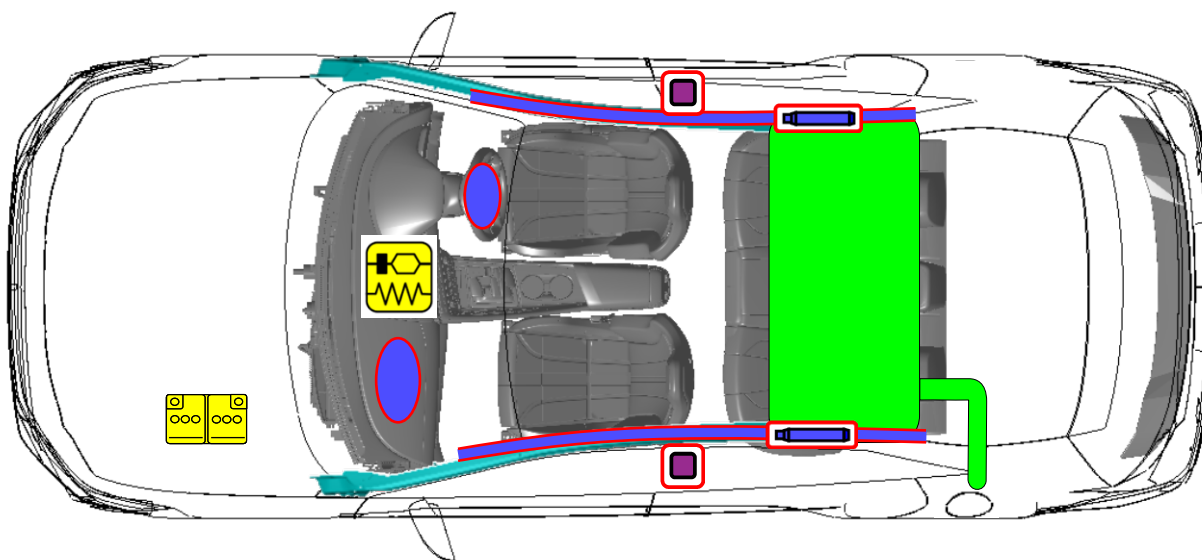


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	KMHL-2.0M-001	01	03/2024	3 of 3



Hyundai i30N (CN7N)

Sedan, 4 doors
From OCT 2023



Reserved for holes (paper version)

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut/Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage power cable/component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage

ID No.

Version No.

Version date

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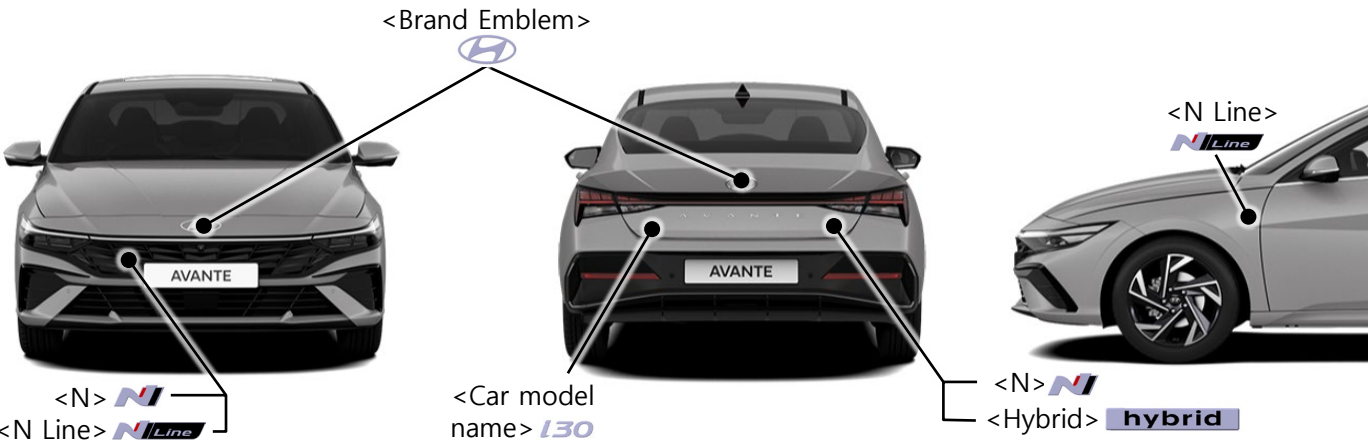
KMHL-2.0T-001

01

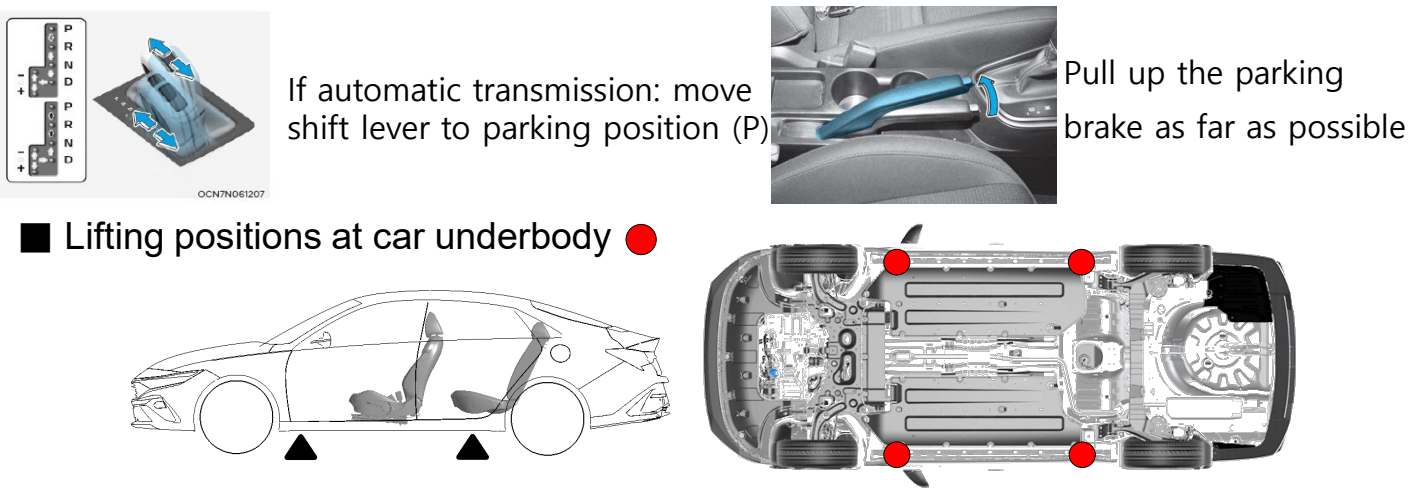
03/2024

1 of 3

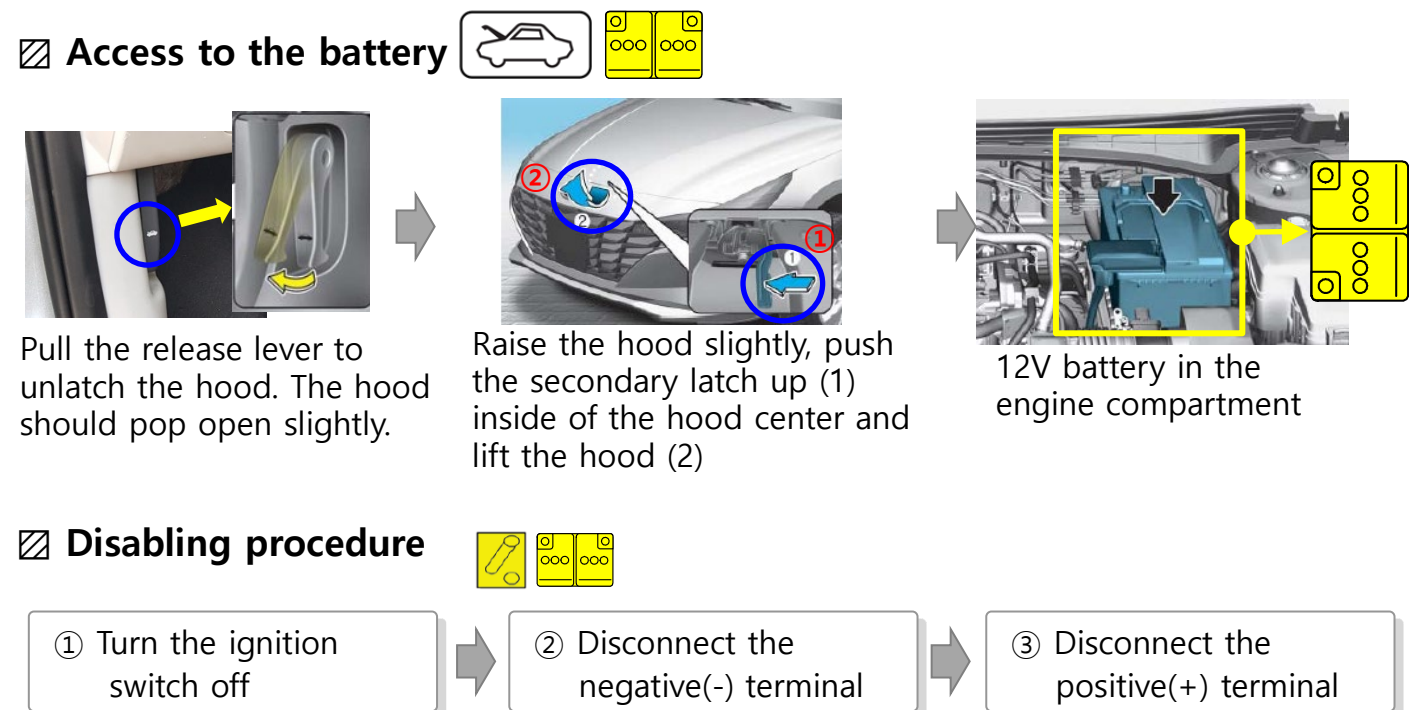
1. Identification / recognition



2. Immobilisation / stabilisation / lifting



3. Disable direct hazards / safety regulations

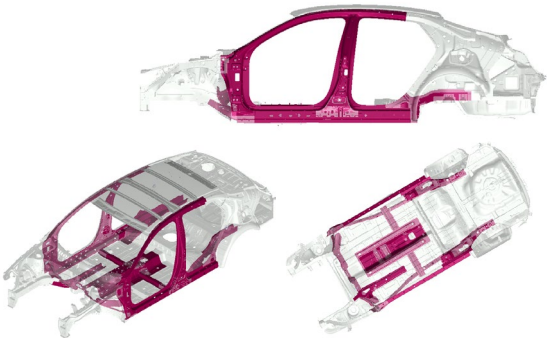


4. Access to the occupants

- ☒ **Glass**
- 1 : Laminated
- 2-4 : Tempered



- ☒ **Vehicle body**
- Hardened Steel



5. Stored energy / liquids / gases / solids

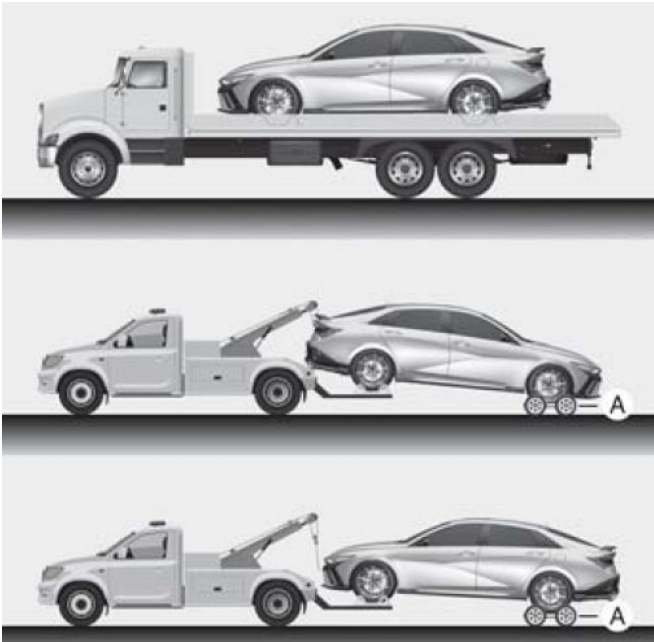
- ☒ **Fuel Tank**

47 ℓ
- ☒ **Battery**

12 V

8. Towing / transportation / storage

☒ **OK**



[A] : Dollies

☒ **NOT OK**

