

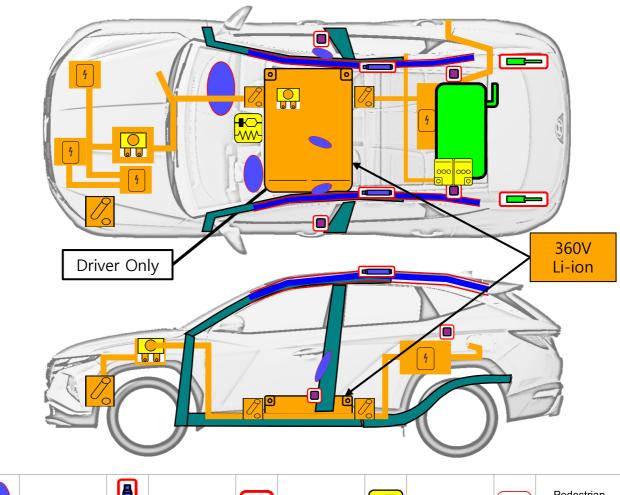
Reserved for holes (paper version)

HYUNDAI Hyundai TUCSON PHEV SUV, 5 doors As of February 2021









	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit	(PO=	Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention	4	High voltage component
000 000	Battery low- voltage	HH	Ultra-capacitor, low voltage		Fuel tank		Gas tank		Safety value
	Battery pack, high-voltage	2	High voltage power cable	0	High voltage device that disconnects high voltage		Fuse box disabling high voltage	 	High voltage ultra capacitor

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1. Identification / recognition

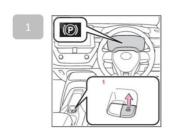




Hybrid emblem plug-in

2. Immobilisation / stabilisation / lifting

■ Completely immobilize the vehicle





- 1. Chock the wheels and pull the **EPB** switch or **parking lever** 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





☐ JACK/SUPPORT POSITION



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.

01

3. Disable direct hazards / safety regulations

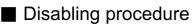
Access to the battery





Do one of the following

- 1)Unlock all doors with the Door Únlock button on remote key or smart key, press the t/gate handle button and open the t/gate
- 2) Press and hold the t/gate unlock button on the remote key or smart key, press the t/gate handle button and open the t/gate
- 3) With the smart key in your possession, press the t/gate handle button and open the t/gate



- Low voltage battery

1 Turn the ignition switch off



② Disconnect the negative(-) terminal

2.Raise luggage tray(2) after

raising the luggage board (1)

3 Disconnect the positive(+) terminal

3. Battery(3) in the rear

floor panel.

- High voltage cable



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)



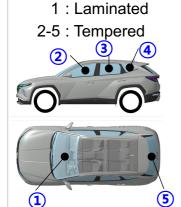
Turn the ignition switch OFF and disconnect the auxiliary 12V battery positive (+) connector (A).



Disconnect the service interlock connector (A).

POWER

4. Access to the occupants



■ Glass

Vehicle body

Hardened Steel

Seat adjustment

MANUAL

Steering column adjustment

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5. Stored energy / liquids / gases / solids

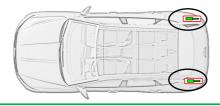
(E)	max. 42L
00000	12 V
⊘ ⊗ Li-ion	360 V

6. In case of fire

■ Gas Strut



· Risk of missile effect of t/gate















It is recommended to allow the high voltage battery to burn itself out if it judged that it is difficult to apply copious amounts of water to the high voltage battery. In this case, protection of the environment from smoke must be managed.



Do not touch any of the 48V components or cables, 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: AWD (All Wheel Drive) vehicle must be towed with all wheels off the ground either on a flatbed tow truck or using doilies.

Not OK:





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