

Reserved for holes (paper version)

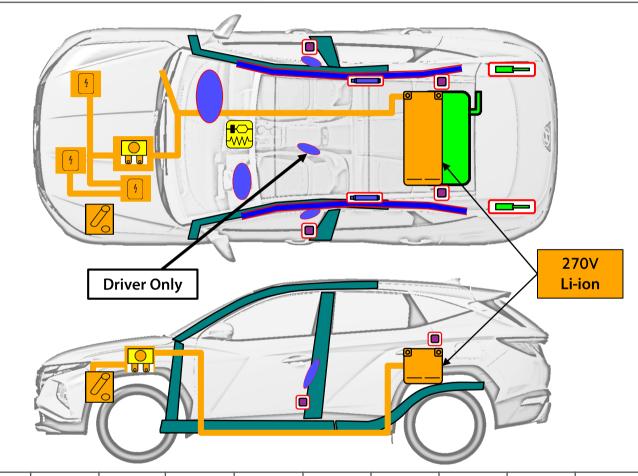
HYUNDAI TUCSON HHEV

SUV, 5 doors As of February 2021









	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
2	Automatic rollover protection system	8	Gas strut/ Preloaded spring		High strength zone		Zone requiring special attention		
000 000	Battery low voltage	HH	Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
0 0	High voltage battery pack	2	High voltage power cable/ component	9	High voltage disconnect	0	Fuse box disabling high voltage system	 4 	Ultra capacitor, high voltage
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TMA-NX4-RSH-01-202107

1. Identification / recognition

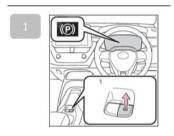
Brand Logo





2. Immobilisation / stabilisation / lifting

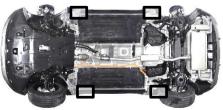
■ Completely immobilize the vehicle





- 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

hybrid



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.

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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).

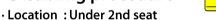


Remove the rear door scuff trim fastener (A).



There is inlet/outlet duct and HEV battery system.

■ Disabling procedure

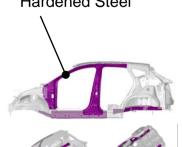


- · To disconnect 12V battery and high voltage battery, follow steps:
- 1 Wait about 10 minutes after you turn off the engine.
- (2) Disconnect the 12V(+) auxiliary connector in the engine room.
- (3) Disconnect the HV service interlock connector in the engine room.
- (4) Disconnect the 12V(+), HV(-) and HV(+) connector under the rear seat.
- (5) Disconnect the BMS EXTN connector.

4. Access to the occupants



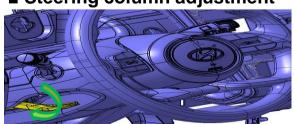
■ Vehicle body Hardened Steel



■ Seat adjustment



Steering column adjustment



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5. Sored energy / liquids / gases / solids

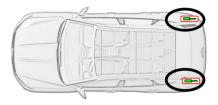
B	max. 52L
0 00 000	12 V
Li-ion	270 V

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.

7. In case of fire



Do not touch any of the high-voltage components or cables including the service plug, 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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