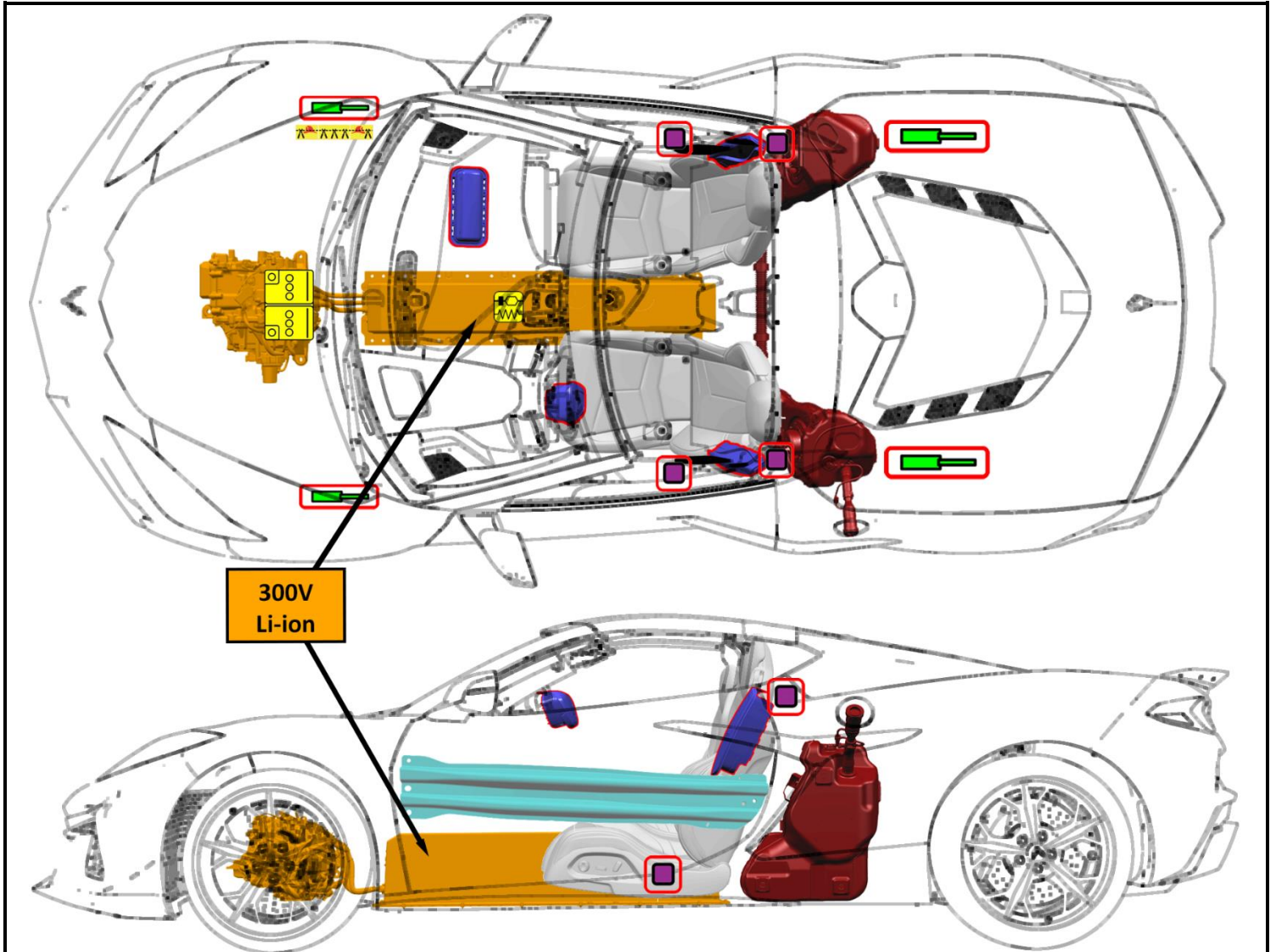




CHEVROLET Corvette E-Ray 2 Door Coupe 2024 -



	Airbag		Seat belt pretensioner		SRS control unit		Gas strut/Preloaded spring		High strength zone
	Low voltage Li-ion battery		Fuel tank		High voltage Li-ion battery		High voltage power cable component		Cable Cut Location

DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES.

Identification Number

1G1-23101

Version Number

2

Page Number

Page 1 of 4

1. Identification / recognition



Lack of engine noise does not mean vehicle is off: vehicle movement capability exists until vehicle is fully shut down. Always wear appropriate PPE.

Emblems and Badging

Front

Rear

Side

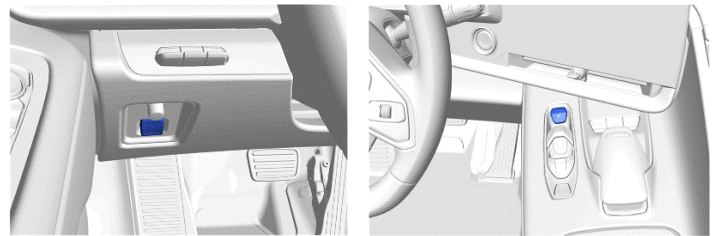
First Responder Information Label



2. Immobilization / stabilization / lifting

IMMOBILIZE VEHICLE:

1. Block the wheels.
2. Press the Electric Parking Brake (EPB) switch momentarily. The red parking brake status light will flash and then stay on once the EPB is fully applied.
3. Press the button at the front of the shift selector to shift to P (Park).

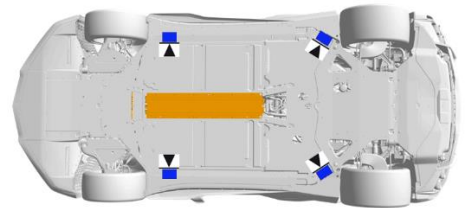


LIFTING POINTS:



The primary lifting points for this vehicle are located on the frame rails. These locations can be identified by slots in the bottom surface of the frame rail. Lift adapters should be used to prevent vehicle damage.

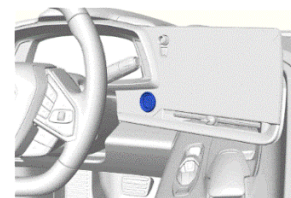
Do NOT lift the vehicle from any locations on the high voltage battery.



3. Disable direct hazards / safety regulations

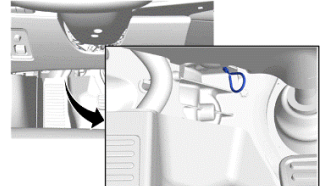
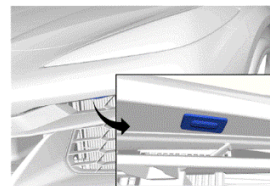
MAIN METHOD:

1. Press the POWER button to disable vehicle propulsion.
2. Consider any manipulations of power devices in the vehicle (steering wheel, power seats, windows, etc.) **prior to** cutting the Low Voltage loop.

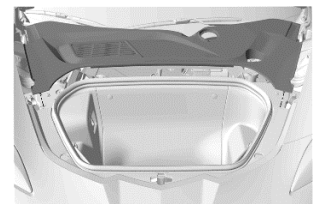
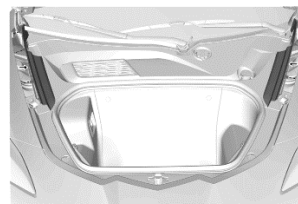


3. Open the hood using one of the three methods:

- Release switch on driver door.
- Touchpad switch in left side grille area.
- Release cable in driver's footwell.

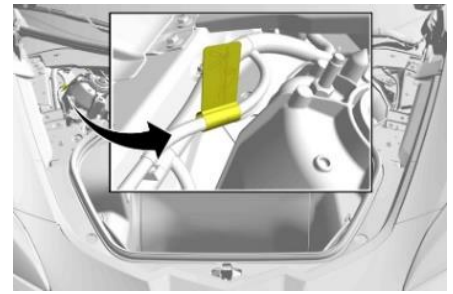


4. Remove the front compartment side sight shields.
5. Remove the front compartment rear access cover.



6. Double cut the low voltage cables on both sides of the yellow tape. Ensure that the cuts are clean and that there is no risk of loose wires touching.
7. Remove the cut section of cable from the vehicle.

This cut will disable the airbags and high voltage.



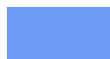
After disabling the low voltage power, wait at least 10 seconds to allow any un-deployed airbag reserve energy to dissipate and wait at least 1 minute to allow high voltage energy to discharge.

4. Access to the occupants

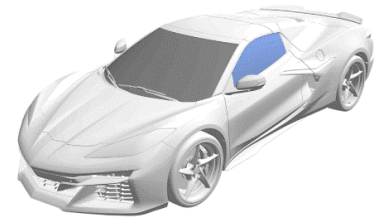
Refer to the front page for illustrations of high strength zones and specific safety related component locations.



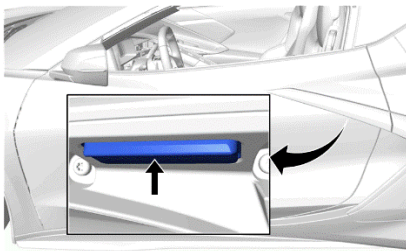
The windshield is made of Laminated Glass.



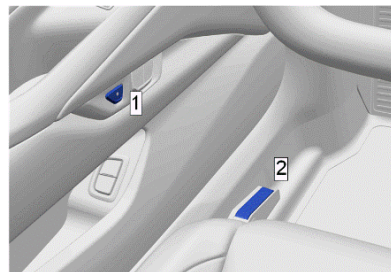
The door windows and rear window are made of Tempered Glass.



Outside Door Release



Inside Door Release



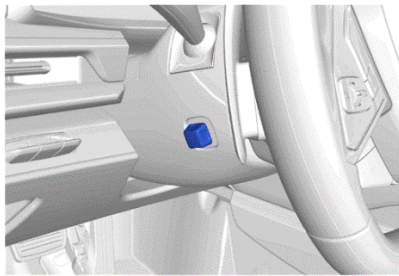
1) Power Release Button

Press the button to release the door latch.

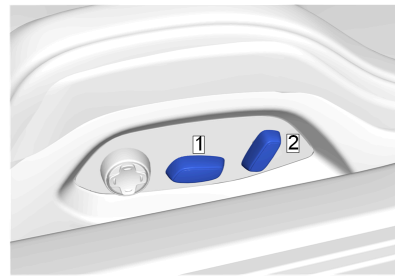
2) Manual Release Lever

Pull up on the lever to release the door latch.

Steering Column Tilt and Telescoping Control



Seat Controls



1) Fore/Aft/Up/Down Control

2) Recliner Control

5. Stored energy / liquids / gases / solids



12 Volt
Li-ion



300 Volt
Li-ion



70,0L (18,5 gallons)



R-1234yf
0,85kg (1.9 lbs)



Damage to the battery pack can cause instability, and possibly a risk for a fire. Check the battery pack temperature using a thermal imaging camera.

6. In case of fire



A battery on fire will not explode.



Always wear Self-Contained Breathing Apparatus (SCBA).

Use copious amounts of water to cool the battery and to extinguish a fire.



Potential for Battery Re-Ignition.

7. In case of submersion

The high voltage battery is isolated from the vehicle chassis. If the vehicle is immersed in water, you will not be electrocuted by touching the vehicle.

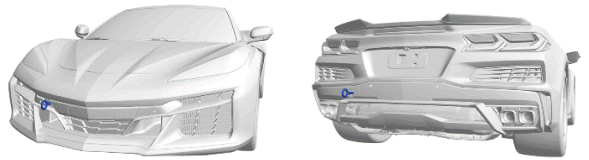
After the vehicle was removed from the water, do the following:

1. Allow the vehicle to dry out.
2. Perform the high voltage disabling procedure in Section 3.

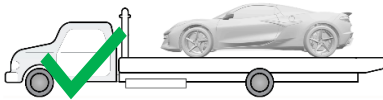
8. Towing / transportation / storage

Carefully open the cover in the fascia by using the small notch that conceals the tow eye socket.

Install the tow eye into the socket and turn it until it is fully tightened. When the tow eye is removed, reinstall the cover with the notch in the original position.



General Motors recommends a flatbed carrier or tow dollies to transport a disabled vehicle.



Moving the vehicle with the drive wheels on the ground will generate unwanted energy. Limit the movement of the vehicle to the distance required to prepare the vehicle for towing.

Store the vehicle a safe distance/separated from other vehicles.



Potential for continued hazards (rekindling/re-gassing/etc) if a damaged vehicle battery is jostled during recovery, including the towing and storage process.

9. Important additional information

This vehicle is supported by OnStar, where available.

10. Explanation of pictograms used

	Air Conditioning Component		Li-ion Battery		Cable Cut Location
	Corrosive		Electric Vehicle		Explosive
	Flammable		Gasoline		General warning sign
	Injury Risk		Li-ion Battery		Lifting Points
	Thermal Imaging Camera		Toxic		Use Water
	Warning, Electricity				