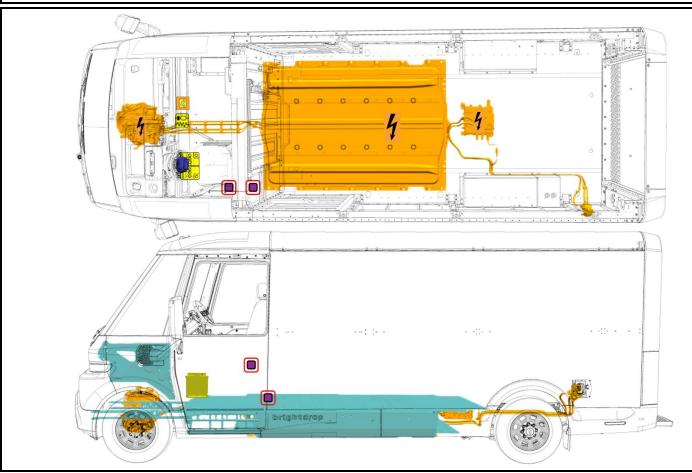


BrightDrop Zevo 600 2022 only









	Airbag		Stored gas inflator		Seat belt pretensioner	SRS control unit		Pedestrian protection active system
5	Automatic rollover protection system		Gas strut/ Preloaded spring		High strength zone	Zone requiring special attention		
000 000	Battery low voltage		Ultra capacitor, low voltage		Fuel tank	Gas tank	X	Safety valve
	High voltage battery pack	N	High voltage power cable component	9	High voltage disconnect	Fuse box disabling high voltage system	4	Ultra capacitor, high voltage

	Identification Number	Version Number	Page Number
DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES.	5G5-21101	3	1

## 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**









**Hood Emblem** 

**Side Badging** 

**Rear Badging** 

#### **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 on top of the shift lever to shift to P (Park).



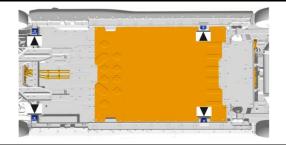


### LIFTING POINTS:

There are features on the body of the vehicle, for use as primary lifting points.

The lifting point features should only be used for lifting the vehicle. Do NOT use these features as attachment points to move or tie the vehicle down.

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



# 3. Disable direct hazards / safety regulations



The vehicle is equipped with a battery management system with internal fault detection. In the event of a "Battery Danger Detected" notification, DO NOT cut or disable the low voltage system, unless you need to disable the airbags for occupant extrication.

#### **MAIN METHOD:**

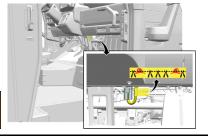
1. Press the POWER button to disable vehicle propulsion.



From INSIDE the vehicle, double cut the low voltage cable marked by the yellow tape located just below the instrument panel, near the center of the vehicle. Ensure that the cuts are clean and that there is no risk of loose wires touching.

Do NOT cut any orange colored high voltage cables.







After disabling 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.

# **VEHICLE AT CHARGE STATION:**

If able, terminate charging by removing the charge handle from the vehicle.

The common charge handle is shown; The DC Fast Charge handle is moderately larger and may require additional effort to disconnect.



# Access to the occupants

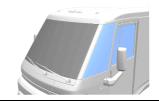
Refer to the front page for illustrations high strength zones and specific safety related component locations.

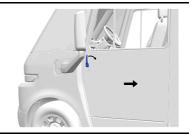


- The windshield is made of Laminated Glass



- The front quarter and side pocket door windows are made of **Tempered Glass** 



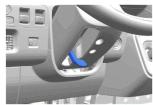


### **Passenger Compartment Door Access**

The inside and outside door handles are actuated by rotating the top of the handle from the front to the rear of the vehicle.

The side pocket doors slide from front to rear.





#### **Seat Controls**







Height Adjuster



Recline Adjuster

# Stored energy / liquids / gases / solids

Li-ion















Coolant leaking inside the battery pack can become unstable and possibly a risk for a fire. Check the battery pack temperature using a thermal imaging camera.

## 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, there is no risk of electrocution by touching the vehicle.

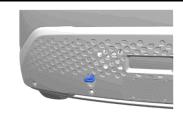
After the vehicle was removed from the water, do the following:

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

## 8. Towing / transportation / storage

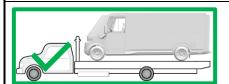
Carefully open the cover in the fascia by using the small notch that conceals the tow eye socket.

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.



BrightDrop recommends a flatbed carrier to transport a disabled vehicle.

The lifting point features should only be used for lifting the vehicle. Do NOT use these features as attachment points to move or tie the vehicle down.













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 load the vehicle onto a flatbed carrier.

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								
4	Electric Vehicle	<u>^</u>	General warning sign	A	Warning, Electricity			
Li-ion	Battery Technology		Lifting Points		Thermal Imaging Camera			
<b>(8)</b>	Flammable		Toxic	The state of the s	Corrosive			
	Injury Risk	<b>6</b>	Use Water	X X X X X	Cable Cut Location			