**BrightDrop Zevo 600 2022 only**

**Identification Number** | **Version Number** | **Page Number**
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5G5-21101 | 3 | 1

**Diagram Key:***
- 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

**DO NOT CUT ANY ORANGE COLORED HIGH VOLTAGE CABLES.**
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

<table>
<thead>
<tr>
<th>Hood Emblem</th>
<th>Side Badging</th>
<th>Rear Badging</th>
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</table>

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.

2. 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.

4. 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.

Steering Column Adjustment

Seat Controls

Fore and Aft Adjuster
Height Adjuster
Recline Adjuster

5. 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.

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, 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**

<table>
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<tr>
<th>Pictogram</th>
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<tbody>
<tr>
<td><img src="image" alt="Electric Vehicle" /></td>
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<td>General warning sign</td>
<td><img src="image" alt="Warning, Electricity" /></td>
<td>Warning, Electricity</td>
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<tr>
<td><img src="image" alt="Li-ion" /></td>
<td>Battery Technology</td>
<td><img src="image" alt="Lifting Points" /></td>
<td>Lifting Points</td>
<td><img src="image" alt="Thermal Imaging Camera" /></td>
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<td><img src="image" alt="Use Water" /></td>
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<td><img src="image" alt="Cable Cut Location" /></td>
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