The truck body will vary.

This badge is on all battery electric trucks (both doors).

Extrication Diagram

Warning: Check for labels identifying additional High Voltage components added by body builders.
# 1. Identification / Recognition

**Warning:** Always wear full fire fighter PPE (turnout gear), including a positive pressure self-contained breathing apparatus, when approaching this vehicle.

Battery electric truck badge on the passenger and driver doors

# 2. Immobilization / Stabilization / Lifting

**Warning:** Keep all lift equipment at least 12 inches (30 cm) from all high voltage components.

**Warning:** Vehicle noise may be reduced in some operation modes. Failure to shutdown the truck before immobilization could result in death, severe injury, or property damage. Complete Section 3 steps if possible before immobilization.

| Blocking Wheels | Block all wheels. |
| Lifting Truck (with Jack) | Only use the lift points identified in the extrication diagram with this icon for jacks. |
| Rotating Truck | Wrap chains around both axles to rotate the truck to an upright stable position. |

# 3. Disable Direct Hazards / Safety Regulations

**Warning:** Assume all high voltage components are always energized. Do not cut any High Voltage components, including high voltage orange cables.

**Warning:** Cables between the high voltage battery and the S-box remain energized after the vehicle disable steps (including the 2-minute wait) are completed.

**Warning:** Call the PACCAR Customer Center for guidance 24/7 before proceeding if any high voltage part damage could have occurred. **Peterbilt Phone #: 1-800-473-8372**

| Step 1: | Unplug the Charger Cable or Remove Power from the Charger. |
| Step 2: | Remove the Key from Ignition. |
| Step 3: | Engage park brake |
| Step 4: | Tilt cab forward (see extrication diagram for cab tilt equipment) Cab tilt instructions are provided on the lift equipment label. |
| Step 5: **(Primary Step):** | Turn 12V Disconnect Counterclockwise to OFF Position. |
| **(Alternate Step):** | Cut a 5-inch (13 cm) segment (2 cuts) from the black cut loop (identified in the Extrication Diagram). |
| Step 6: | Wait 2 Minutes for High Voltage Capacitors to Discharge |
### 5. Stored Energy / Liquids / Gases / Solids

<table>
<thead>
<tr>
<th>![LI ON]</th>
<th>![High Voltage (650 V)]</th>
<th>![Corrosives]</th>
<th>![Flammable]</th>
<th>![Health Hazards]</th>
</tr>
</thead>
</table>

### 6. Fire

**Warning:** Always wear full fire fighter PPE (turnout gear), including a positive pressure self-contained breathing apparatus.

**Warning:** Treat fires involving charging stations as energized fires until power to the charger can be shut down.

<table>
<thead>
<tr>
<th>![Use Water to Extinguish Li-ion Fires]</th>
<th>![Do Not Use Wet Foam]</th>
</tr>
</thead>
</table>

**Hazardous to Human Health:**
- May cause an allergic skin reaction
- Do not breathe dust, fumes, gas, mist, vapors, or spray.

**Explosion Hazard:**
- Explosive gas could accumulate.
- Move truck outside building after extinguishing fire

**High Voltage (650 V):**
- CAT III (1000 V) rated gloves required for exposed HV parts

**Check Li-ion Battery Pack for Fires with Thermal Infrared Camera (TIC or IR Gun)**

### 7. Water Submersion

- If High Voltage part damage exists (hissing, crackling, bubbles, exposed cables, etc.), call PACCAR Customer Center for guidance (1-800-473-8372).
- If no High Voltage part damage exists; remove the truck from the water; let the water drain; follow Section 3 (Disable Direct Hazards); and do not attempt to drive.

### 8. Towing / Transportation / Storage

- Follow Section 3 (Disable Direct Hazards).
- Use Lift Points in Section 2: Immobilization and the Extrication Diagram.
  
  **Towing Method**
  - If high voltage components were damaged or submerged, transport the truck with all wheels on a trailer. Do not attempt to drive.
  - If high voltage components were NOT damaged or submerged, use the cage bolts and remove the axle shafts to tow (propulsion motor not spinning)
  - (Emergency) If the truck must be moved quickly AND no high voltage damage exists, it can be moved at less than 25 mph for no more than 5 minutes.
- Store outdoors, 50 feet away from other equipment/structures, and routinely check the battery pack for high temperatures with a Thermal Imaging Camera (TIC or IR Gun).