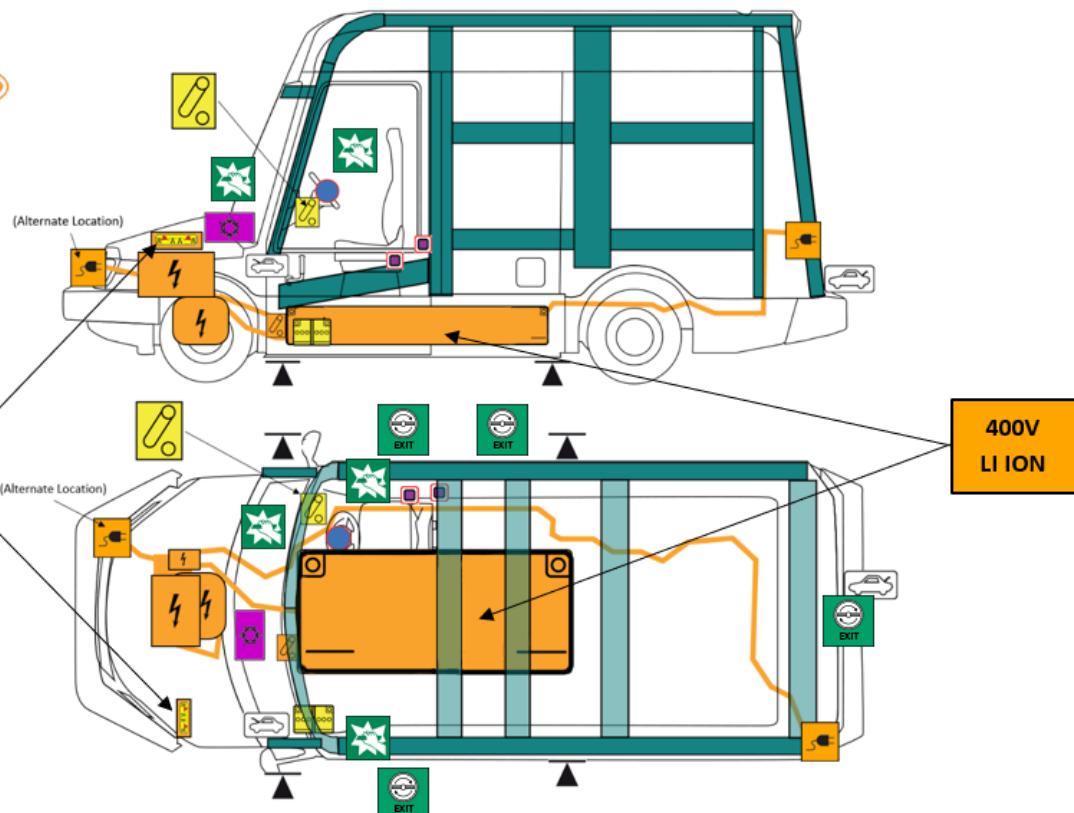




NGDV
Battery Electric Vehicle
(BEV)
Model Year: 2024+

Rescue Sheet



				Version No.		Page No.
				001		1 of 6

1. Identification / Recognition

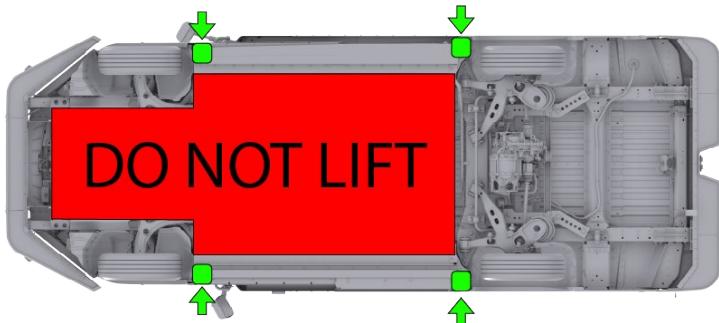


2. Immobilization / Stabilization / Lifting

⚠️ WARNING: Unintended Movement Hazard. Failure to follow shutdown procedures could result in unintended vehicle movement. Always approach the vehicle from the sides to stay out of the potential travel path and properly chock the wheels. Reduced vehicle noise may make it difficult to determine if the truck is energized. Failure to comply may result in serious personal injury or death.

⚠️ WARNING: Electric Shock Hazard. Do not use high voltage battery or any high voltage components to lift or stabilize vehicle. Use only designated lifting points. Failure to comply may result in serious personal injury or death.

		Immobilization Apply Parking Brake
		Stabilization



Lifting

3. Disable Direct Hazards / Safety Regulations



WARNING: Electric Shock Hazard. Always assume the vehicle's high voltage system is powered ON! Cutting, touching, crushing, or tampering with the vehicle's high voltage components can result in serious injury or death. Always use appropriate tools and use appropriate personal protective equipment (PPE). Failure to comply may result in serious personal injury or death.



WARNING: Electric Shock Hazard. De-Energizing the high voltage (HV) system does not dissipate voltage inside the battery pack! HV battery packs remain energized. High voltage cables between battery packs and HV power distribution unit remain energized. Making contact with the high voltage battery pack internals or battery cables may result in serious personal injury or death.



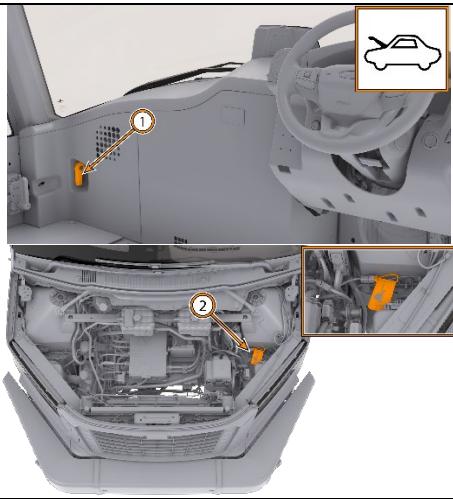
WARNING: Electric Shock Hazard. Electric vehicles damaged in a crash may have compromised safety systems and may present a potential electrical shock hazard. Use caution and use proper protective equipment including high voltage safety gloves and boots. Remove all metallic jewelry. Isolate the high voltage system as directed. Failure to comply may result in serious personal injury or death.



WARNING: Electric Shock Hazard. Service and handling of high voltage components is to be restricted to qualified personnel only. Failure to follow this instruction and those applicable to your region may result in serious personal injury or death.



Main Method
Turn off
ignition with
button on
steering
column

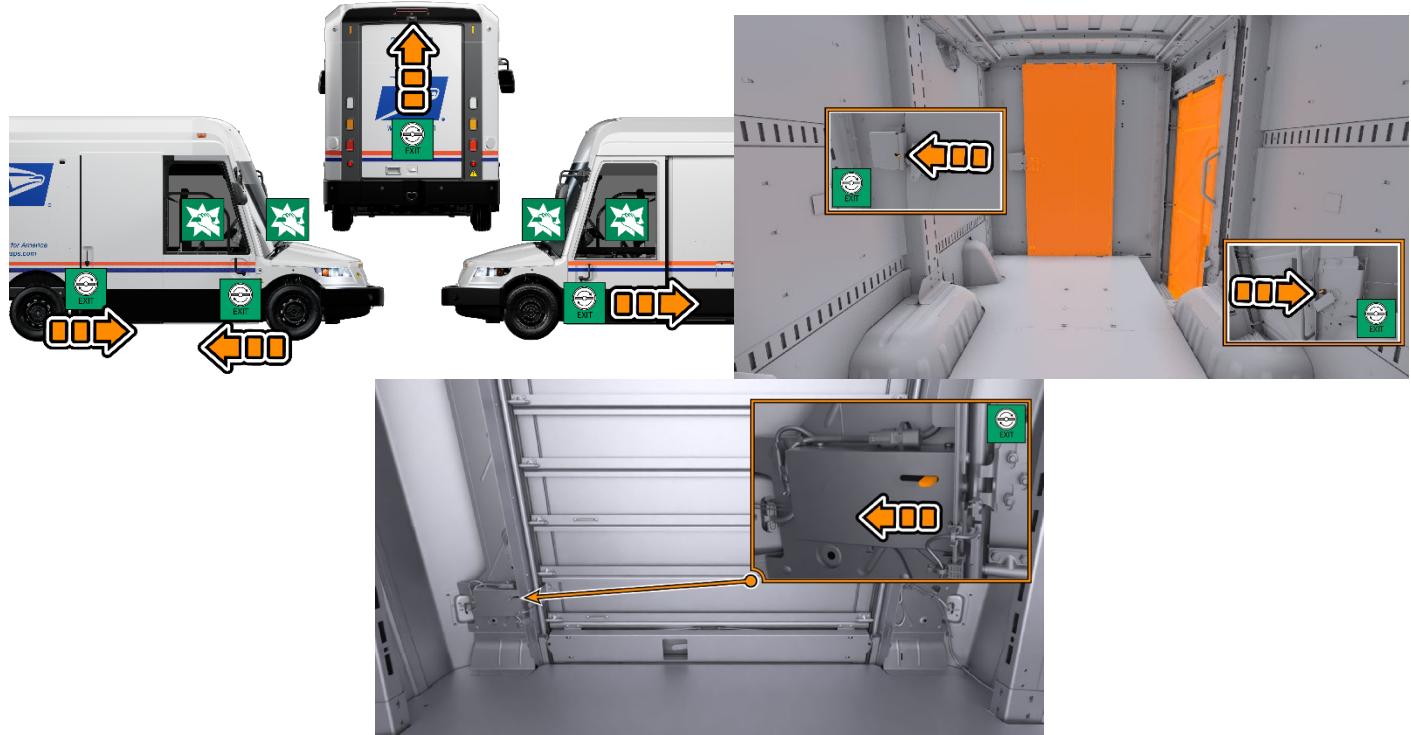


Cut Loop

4. Access to the Occupants

⚠️ WARNING: Pinch Point Hazard. The vehicle doors are heavy. Use caution when opening and avoid pinch points. Failure to comply may result in serious personal injury or death.

⚠️ WARNING: Fall Hazard. Always maintain three (3) points of contact (such as one foot and two hands or one hand and two feet) when getting in or out of the vehicle. Use step and handholds provided. Failure to comply may result in serious personal injury or death.



5. Stored Energy / Liquids / Gases / Solids

 LI ION	     	400V
	   	12V AGM

6. In case of fire



WARNING: Inhalation Hazard. Fires in crash-damaged electric vehicles may emit toxic or combustible gases. Wear personal protective equipment and self-contained breathing apparatus (SCBA) when working in close proximity or in a confined area. Ventilate the vehicle interior by opening the vehicle windows or doors. Ventilate the working area. Furthermore, take appropriate measures to protect civilians downwind from the incident. Failure to comply may result in serious personal injury or death.



WARNING: Explosion Hazard. Lithium-Ion batteries can explode during fire. Use caution and wear proper PPE. Failure to comply may result in serious personal injury or death.



WARNING: Fire Hazard. Electric vehicles with damaged high voltage batteries require special handling precautions. Inspect the vehicle carefully for leaking battery fluids, sparks, flames, and gurgling or bubbling sounds. Contact emergency services immediately if any of these problems are observed. Failure to comply may result in a vehicle fire and serious personal injury or death.



7. In case of submersion



DANGER: Battery Failure Present Hazard. Visible bubbling or fizzing from a submerged or damaged electric vehicle may indicate high-voltage battery failure or an active electrical discharge. Do not touch, move, or attempt extraction of the vehicle while bubbling or fizzing is present. Maintain a safe distance until the reaction has stopped and the area is deemed safe. Failure to comply will result in serious personal injury or death.



WARNING: Electric Shock Hazard. High-voltage components and wiring may be energized and present a shock hazard. Always treat the high-voltage system as fully charged. Use appropriate PPE, including high-voltage safety gloves and boots, and remove all metallic objects such as jewelry before approaching or handling the vehicle. Failure to comply may result in serious personal injury or death.



WARNING: Electric Shock Hazard. A flooded vehicle that is plugged into a charging station can pose an electrocution hazard from the vehicle to the charging station. Always make sure that the vehicle is not plugged into a charging station before attempting to service. Failure to comply may result in a vehicle fire and serious personal injury or death.



WARNING: Fire Hazard. Flooded battery can still have stored energy and catch on fire.



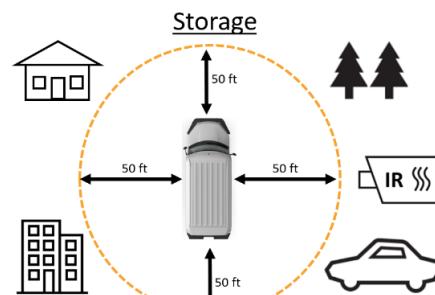
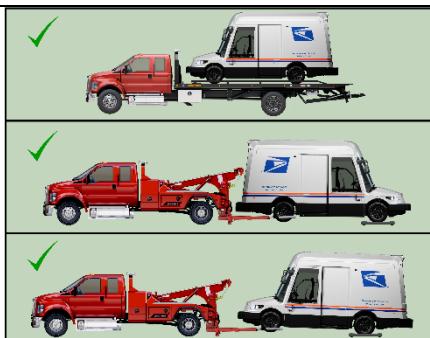
WARNING: Electric Shock Hazard. Vehicles that have been submerged have a higher risk for a high voltage electrical battery fire and should be handled with more caution. The damage level of a submerged vehicle may not be visible. Submersion in water can damage the electrical components. It is recommended that fire fighters be present and ready in case of fire.

8. Towing / Transportation / Storage

⚠️ WARNING: Electric Shock Hazard. Do not tow the vehicle with front wheels on the ground as this may cause the vehicle to generate electricity and can cause potential damage. Failure to comply may result in serious personal injury or death.

⚠️ WARNING: Unintended Movement Hazard. Always approach the vehicle from the sides to stay out of the potential travel path. It may be difficult to determine if the vehicle is running due to lack of engine noise. Failure to comply may result in serious personal injury or death.

⚠️ WARNING: Fire Hazard. Be alert. There is a potential for delayed fire with damaged lithium-ion batteries. Measure temperature with thermal camera before and after transportation. Failure to comply may result in a vehicle fire and serious personal injury or death.



9. Important Additional Information

10. Explanation of Pictograms Used



Use water to extinguish fire



Use ABC powder to extinguish fire



Acute toxicity



Flammable



Explosive



Corrosive



Hazardous to human health



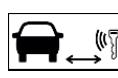
Electric Propulsion



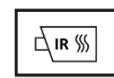
Warning; High voltage



General Warning



Remove Smart/Starter Key



Use Thermal Infrared Camera



Building



House



Trees/Combustibles



Car/Vehicles