



CUSTOMER PROCESS SHEET

Smith Newton Step Van - First Responder Instructions

Document Number: CD-0650-0004

Effective Date: April 13, 2012

Process Owner: Terry Nicoletti

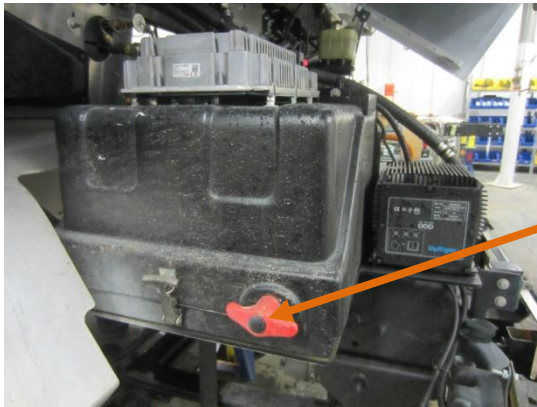
Revision Number: Original



This electric vehicle and has many high voltage wires identified by orange insulation or orange striping around a loom. Incorrect handling may cause hazardous conditions, resulting in severe injury or death and/or major physical damage.

The electricity from the High Voltage (HV) traction batteries can be isolated through performing the following procedure.

1. Place the ignition key in the "off" position, or remove the ignition key.
2. Turn the 24 Volt isolator switch (a red T handle switch located under the hood on the passenger side, it can be accessed without lifting the hood by reaching past the right front tire) to its vertical position. See below.



Raise the hood or reach over the right front tire and turn off the low voltage switch (vertical is off, horizontal is on)

3. On either side of the vehicle, in front of the rear wheels, locate the access door for the Master Service Disconnects and lower it. Locate the two orange Master Service Disconnect plugs (two per side).

Access Door



Master Service Disconnects





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4. Push the small black tab down while pulling the Locking Lever up
5. A secondary catch will engage at about the 45° point, you will need to fully depress the small black tab once more and continue to pull the Locking Lever to the 90° position.
6. Pull the Disconnects free and secure them for reuse later. The Disconnect receptacle looks like the one pictured below.



Push small black tab down

Secondary catch at 45°

Receptacle with Disconnect Removed

Locking Lever at 90°

7. Repeat this process until all four (4) MSD plugs are removed.

DOCUMENT HISTORY

| Rev No. | Date Revised | Summary of Change | Revised By |
|----------------|---------------------|--------------------------|-------------------|
| Original | 4/13/2012 | New Issue | T Cushman |
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