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## **INSTALLATION INSTRUCTION**

# **HPEVS Lithium Battery DC-DC (Voltage Reducer) Connection**

**REVISION: A**

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## DC-DC (Voltage Reducer) Connection

Located on the HPEVS lithium battery note that there is a contactor that is used to isolate the DC-DC (Voltage Reducer) 48-volt input from the battery. HPEVS highly recommends that this contactor be used so that the battery is protected from any peristatic current draw from the battery by the installed DC-DC (Voltage Reducer). If the HPEVS lithium battery has been drained of power and the DC-DC contactor was not used for DC-DC isolation, the HPEVS lithium battery warranty could become void.

1. Located the 48-volt input wire leading into the DC-DC (voltage reducer). This wire color varies based on the manufacturer.
2. Locate/relocate this wire to the contactor located on the HPEVS lithium battery pack.

