



VOLT-2007

48-72V DC Input to 12V DC, 25 Amp Output Voltage Reducer for Lithium Batteries Installation Instructions

CAUTION: Please read through the instructions carefully before installing this product. Remove the system's positive and negative connections from the battery pack before starting this project. The reducer is designed for 48-72V operation with LITHIUM BATTERY PACKS ONLY. Not for use with other battery types. Operating the reducer at a higher voltage or with a battery pack other than lithium will void any and all warranties. Look behind each drill location **BEFORE YOU DRILL**. Installer is responsible for damage (i.e. drilling into a wire harness, battery, fuel tank etc.).

BEFORE YOU START

1. If the vehicle is ON, turn the key to the OFF position.
2. Place the TOW/RUN switch in the TOW position.
3. Engage the parking brake.
4. Remove the system's positive (+) and negative (-) connections from the lithium battery pack.

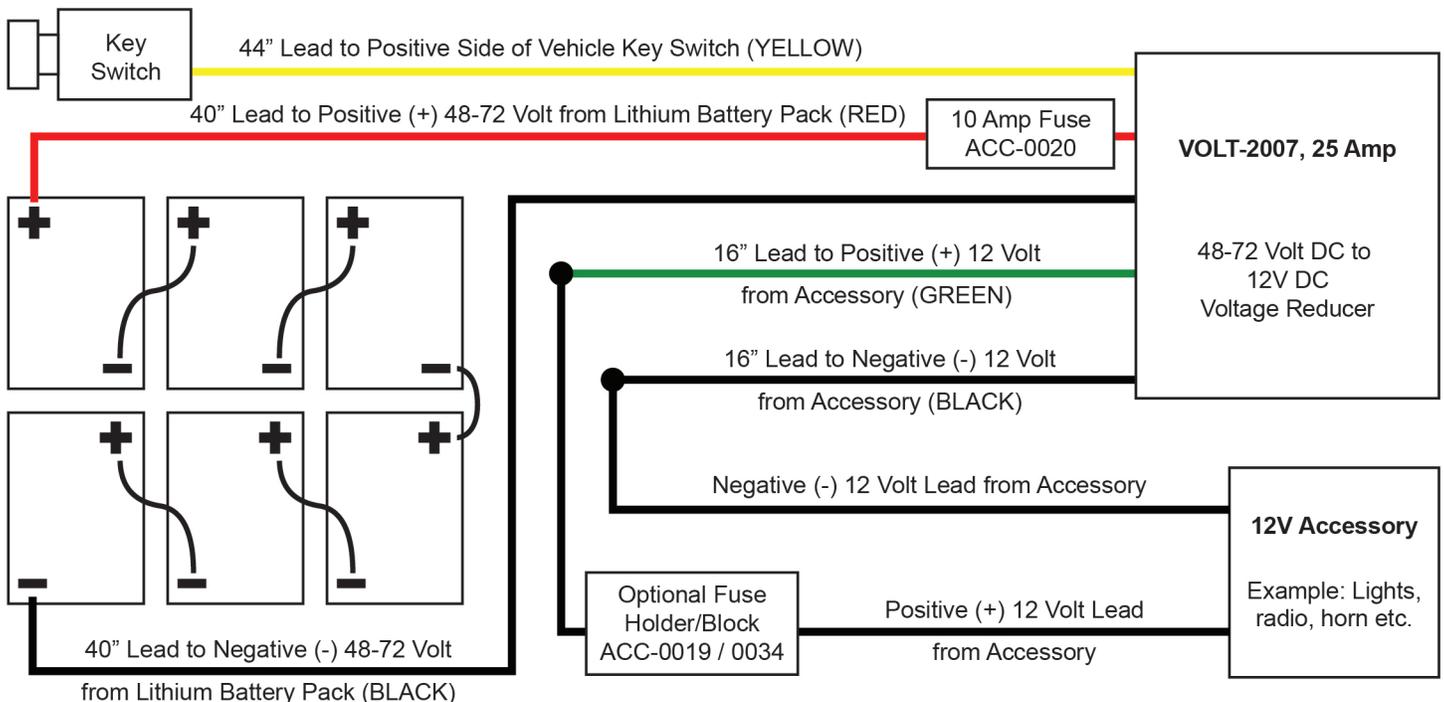
INSTALLATION

1. Locate an open area on the golf cart chassis for installation. The area should be well ventilate and easily accessible. Clean the area well.
2. Position the voltage reducer and mark the mounting holes with a marking device. Drill the marked holes and bolt the voltage reducer into place. Mounting hardware is not included.
3. Connect the wires as shown in the following wiring diagrams. Please note, the E-Z-Go RXV has different wiring diagrams.

NOTE: Battery layouts are for instructional purposes only. Battery configurations may vary.

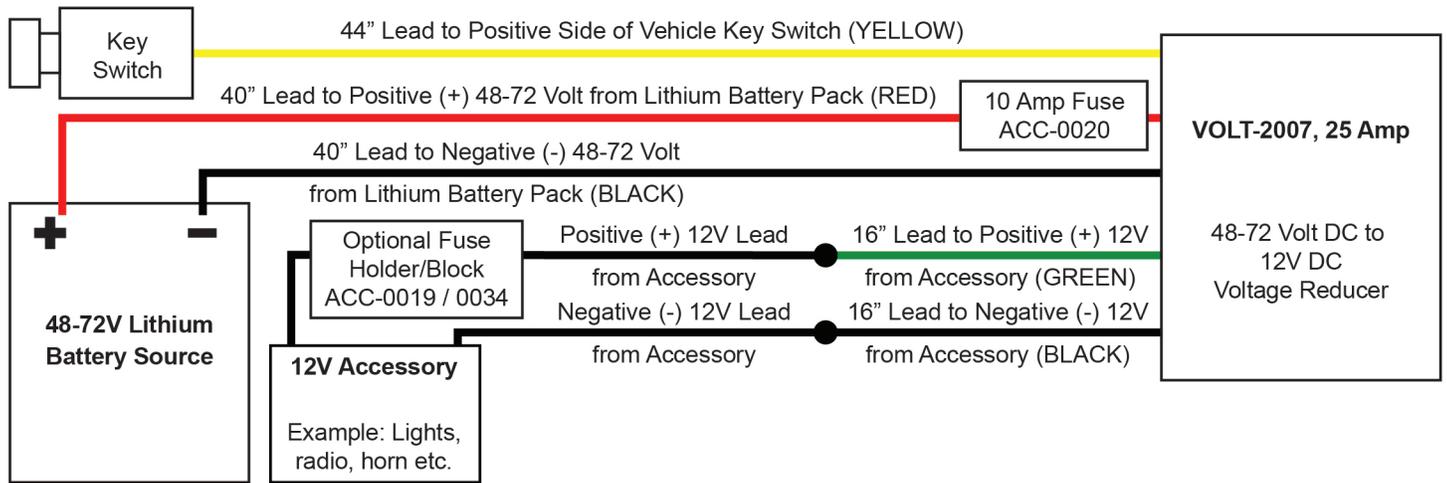
4. Reconnect the vehicle's positive (+) and negative (-) connections to the battery pack and place the TOW/RUN switch in RUN. Verify all battery connections are tightened and secure. Turn the key to the ON position and turn on the accessory/accessories to test the new voltage reducer.

BASIC WIRING DIAGRAM FOR MULTIPLE BATTERIES (E-Z-Go RXV see Reverse)

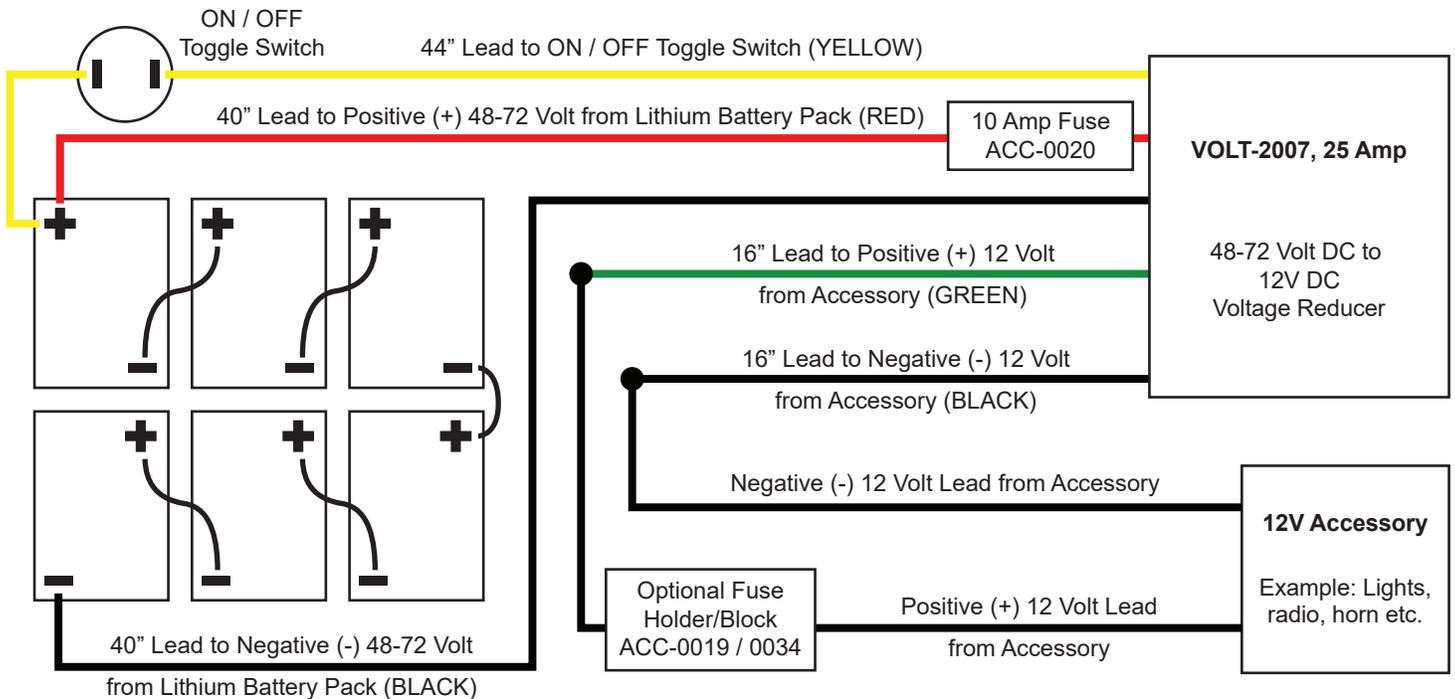


NOTE: Battery layouts are for instructional purposes only. Battery configurations may vary.

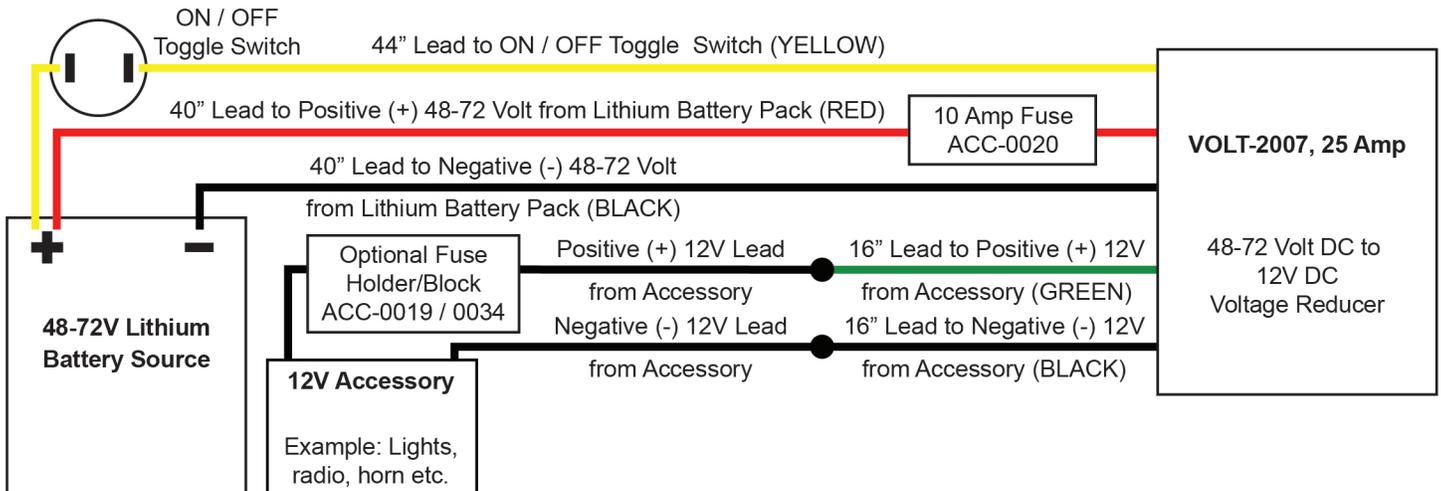
BASIC WIRING DIAGRAM FOR SINGLE BATTERY SOURCE (E-Z-Go RXV Options See Below)



E-Z-GO RXV WIRING DIAGRAM FOR MULTIPLE BATTERIES



E-Z-GO RXV WIRING DIAGRAM FOR SINGLE BATTERY SOURCE



NOTE: Battery layouts are for instructional purposes only. Battery configurations may vary.