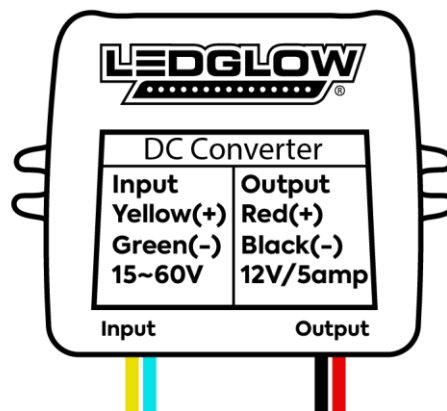


Golf Cart Voltage Reducer Installation Instructions

PLEASE READ THE FOLLOWING INSTRUCTIONS BEFORE INSTALLING THIS GOLF CART VOLTAGE REDUCER.

Warning: The improper installation of this Golf Cart Voltage Reducer will void all included warranties. For full warranty information, please visit www.LEDUnderbody.com.

This Golf Cart Voltage Reducer is designed to easily connect to any power source with a voltage between 15 and 60 volts and step down to 12 volts for a safe, working voltage for any LED lighting accessory with up to 5amps of current draw.



1. To begin the installation, switch your golf cart to TOW mode (if available) and turn the key switch to off so the golf cart is powered down.
2. Using a multi-meter, test the voltage of the connection that you will be installing the Golf Cart Voltage Reducer to. It is extremely important to test the voltage of this connection prior to installing the Reducer as it could potentially damage the Reducer if installed incorrectly.
3. Disconnect the negative terminal of the golf cart's battery.
4. Find a good, flat metal surface to mount the Golf Cart Voltage Reducer to with screws and/ or double sided tape, away from any heat or moving parts. This Voltage Reducer may reach high temperatures, so it is important that this is not installed to any plastic parts of the golf cart.
5. Using wire strippers, strip the lead wires of the Golf Cart Voltage Reducer so there is about 0.25" of bare wire showing.
6. Connect the Yellow Wire from the Input of the Reducer to the main positive terminal of the battery(s) on the golf cart using the eyelet connector.
7. Connect the Green Wire from the Input of the Reducer to the main negative terminal of the battery(s) on the golf cart using the eyelet connector.
8. Connect the Red Wire from the Output of the Reducer to the positive wire of the lighting accessory that you are installing to the golf cart using the crimp on butt connector.
9. Connect the Black Wire from the Output of the Reducer to the ground wire of the lighting accessory that you are installing to the golf cart using the crimp on butt connector.
10. Reconnect the negative terminal of the golf cart's battery and switch your cart back to RUN mode (if available).
11. Power on and test the LED lighting kit to ensure it is functioning properly.