

Expandable Circuit Installation Instructions

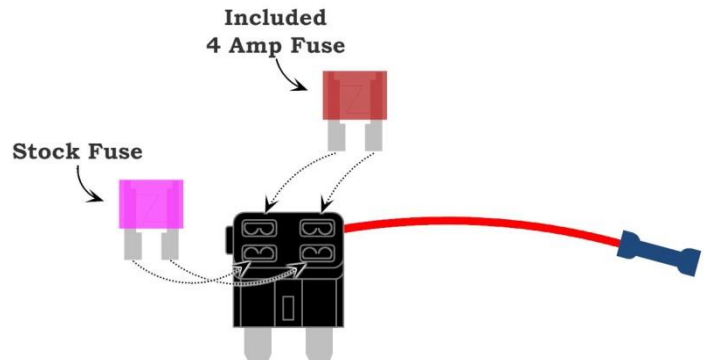
⚠WARNING: The improper installation of this Expandable Circuit will void all included warranties.

PLEASE READ THE FOLLOWING INSTRUCTIONS THOROUGHLY BEFORE INSTALLING THIS EXPANDABLE CIRCUIT.

This Expandable Circuit is designed to easily connect any 12-volt vehicle accessory to your fuse panel, without needing to cut and splice into any of your vehicle's existing wiring.

1. Before installing the Expandable Circuit, disconnect the negative side of your vehicle's battery.
2. Using wire strippers, strip the lead power wire of the lighting kit that you are installing.
 - For LEDGlow Products:
 - The lead power wire will be red or red with a black stripe.
 - The ground wire will be solid black.
3. Insert the lead power wire of the product into the open end of the butt connector on the red wire coming off of the Expandable Circuit, then use a crimping tool to crimp the butt connector and secure the connection.
4. Locate your fuse panel and select a fuse that does not exceed 20 amps.
 - Select a **constant (un-switched)** or an **ignition (switched)** 12-volt source, depending on the installation method you prefer.
 - We recommend using a test light to determine the power source.
 - To power the kit by ignition switch on you would need to locate a **switched** power source.
 - To power the kit independently from the ignition switch you will need to locate a **constant** power source.

⚠WARNING: This type of installation may drain your battery if your kit is left on and unattended. The kit will have power at all times, even when the vehicle is turned off.
5. Remove the stock fuse from the vehicle's fuse panel. Insert that stock fuse you just removed into the open fuse socket of the Expandable Circuit as indicated in the diagram.



⚠WARNING: To ensure proper functionality of the product, both the stock & included fuse must be inserted into the Expandable Circuit.

6. Insert the Expandable Circuit into the location you removed the stock fuse from.
7. Connect the ground wire from your kit to a good ground source or bare metal location.
8. Once the Expandable Circuit is installed, reconnect the negative side of your battery.

All LEDGlow Lighting Products are subject to the LEDGlow Limited Warranty.
Please visit <https://www.LEDunderbody.com/limited-warranty/> to review complete Warranty, Terms, and Conditions