



Custom Dynamics® 2 Function On/Off Remote Installation Instructions

We thank you for purchasing the Custom Dynamics® 2 Function Remote. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

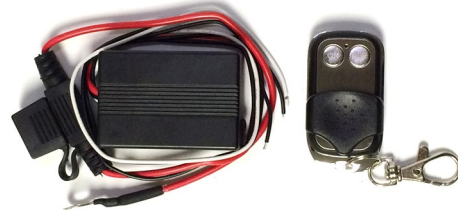
Part Number: SI-REMOTE

Package Contents:

- Remote Control module (1)
- Remote Key Fob (1)

Fits: Compatible with 12VDC systems with a negative ground.

Custom Dynamics® recommends always installing a Winter Kill Switch (sold separately) in line with remote power to kill power to the remote brain box during storage.



Please read Information below before Installation

This guide assumes user has properly installed the LED lighting products that are to be used in conjunction with this product. Please check with LED manufacturer for procedures and instructions for the proper installation of their LED products.

Note: There are 2 black ground wires on this unit, it does not matter which wire goes to the battery and to the LEDs, it will work either way.

Caution: Before beginning installation, disconnect the negative battery cable from the battery to prevent damage to the LEDs or remote during installation. Damage to either as a result of direct shorting is not covered under warranty.

Important: All LEDs need ground through remote control unit. Failure to do so can result in improper operation, and or damage to the unit. You should not use any other ground location for any of the LED ground connections.

Important: Never use higher than a 3 amp fuse or bypass fuse with this remote, either will void warranty.

Installation:

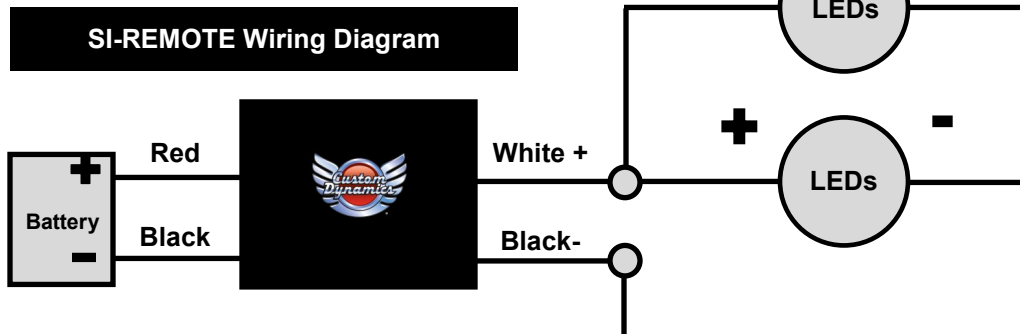
1. Locate the battery and unhook the battery negative (-) cable.
2. Locate positive (+) wires from LEDs and join all wires together into one group.
3. Locate all the negative (-) wires from the LEDs and again join them together into one group.
4. Wiring for the 2 function On/Off remote control is as follows:

•**RED WIRE:** Connects to Battery positive terminal or other positive 12 volt source.

•**BLACK WIRE:** To Battery negative terminal or other suitable ground connection.

•**WHITE WIRE:** Power to LEDs positive wire group.

•**BLACK WIRE:** Ground wire to ALL LED GROUND WIRES



Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST