

**BADLANDS LE-03 Load Equalizer Modules**

Thank you for purchasing a Badlands Load Equalizer Module! We're sure that you will be completely satisfied with the performance and ease of installation of your new module. Before you get started, PLEASE read these instructions and helpful tips so that you understand how to install your module correctly. An improper installation will void the warranty.

**FEATURES:** All Badlands Load Equalizer Modules are designed to provide you the ability to use small incandescent bulbs, Halogen bulbs or LED style (*module operates both front & rear*) turn signals without a rapid flash. **(INSTALL OUR MODULE BEFORE YOU INSTALL YOUR NEW LIGHTS!)** A "rapid-flash" is caused by the factory turn signal module not seeing the specific amperage draw that the factory installed 1156/1157 bulbs provided. Whether you have a Plug-n-Play module or the hard-wired version, Load Equalizer Modules all work the same. Now you understand the features of our Load Equalizer Module, let's talk about how it works.

**PLUG-N-PLAY INSTALLATION:** Most of our modules offer Plug-n-Play technology, making installation quick and easy. Simply remove your seat or left side cover on FL Models, unplug the **rear fender harness** connectors, plug our module in between and you're done.

**HARD-WIRED INSTALLATION:** On the hard-wired modules, you can use any installation method you choose but **DISCONNECT** the battery **FIRST!** We package this version with (1) ring terminal and quick splices but we recommend using connectors and terminals whenever possible. Now let's talk about connecting the wires. As you can see in the drawing below, it is easiest to install the LE-03 near or at the rear fender harness connection. The rear fender harness should ALWAYS have the following wires in it; running light, brake light, ground, left turn signal and right turn signal. On 1996-2013 models, use the supplied quick splices to "splice" into the LEFT TURN signal wire (VIOLET) and the RIGHT TURN signal wire (BROWN). On pre-'96 models, the wire colors will be different so be sure to consult your bikes service manual for exact wiring diagrams and color descriptions to achieve proper installation. The diagram below shows you to "splice into" these (2) wires while still keeping the wires connected as they were from the factory. Be sure to connect the ORANGE/WHITE (*with a 7.5 AMP fuse*) and BLACK wires to the directly to the battery as shown to prevent "bleed" or radio interference.

**33-2138**

**LE-03:** Hard-wired super module, universal fitment on 1991 - 2013 models, comes complete with (1) 1/4" ring terminal for the BLACK wire to be connected directly to battery post or frame ground, (3) quick splices for ORANGE (*we strongly recommend going directly to the battery using a 7.5 AMP fuse*), VIOLET and BROWN turn signal input wires on the module.

**33-2213**

**LE-03-A:** Plug-n-Play module, fits ('96-'13 FLH, (except '10-Up Street & Road Glides) all '97-'13 FX & Dyna (except Rocker) and XL models '99-'03)

**33-2214**

**LE-03-C:** Plug-n-Play module, fits ('04-'13 XL ONLY.)

**32-2143**

**LE-03-SR:** Plug-n-Play module, fits ('10-'13 Street Glides and Road Glides ONLY.)

