Custom Dynamics® Victory® Load Equalizer Installation Instructions

We thank you for purchasing the Custom Dynamics® Victory® Load Equalizer! 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.

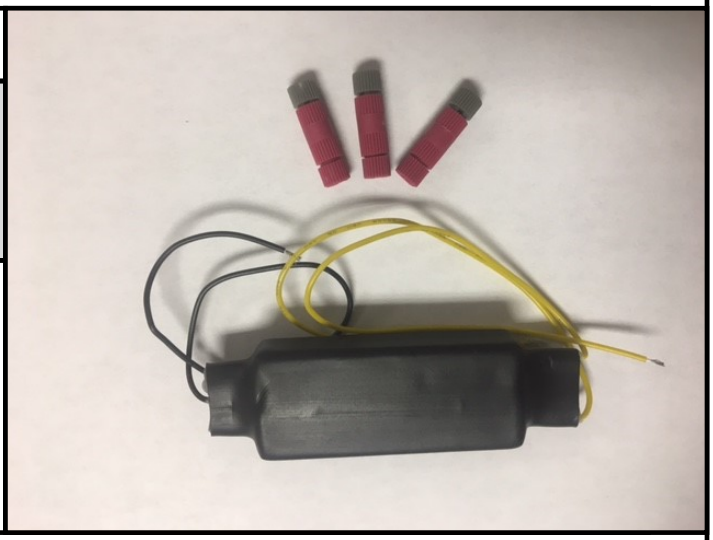
Part Number: LR10

Package Contents:

- LR10 Victory® Load Equalizer
- Posi-Tap™ PTA2022 (3)
- Instructions

Fits: 2005-2010 Victory® Vegas®, Kingpin, Hammer®, and Jackpot with **two** sets of Custom Dynamics® LED turn signals

2011-2017 Victory® Vegas®, Kingpin, Hammer®, Jackpot, High-Ball®, and Gunner with **one** OR **two** sets of Custom Dynamics® LED turn signals.



IMPORTANT

Please read the important information below before Installation

Note: While installation is rather straightforward, dealer installation is recommended for those individuals not comfortable with wiring and other related skills required for the installation of this product.

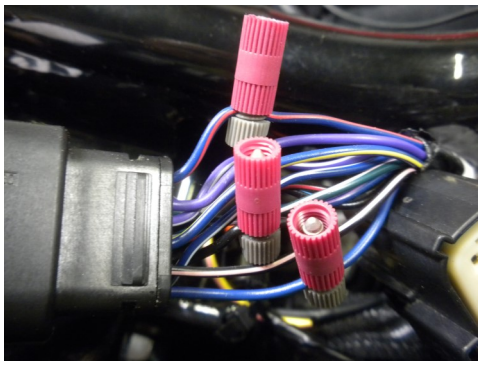
Note: For installation on 2011 and newer bikes: (1) LR10 will be used with either one set of MBW LED turn signals, or both…only one is needed per bike.

Installation:

1. For installation on 2011 and newer bikes: (1) LR10 will be used with either one set of MBW LED turn signals, or both…only one is needed per bike.
2. Locate the Flasher Module/Relay. It is found underneath the seat on the right side frame rail, and is attached to the frame mounting base with a plastic pressure fastener. It can be removed by placing a flat prying tool between it and the frame rail and applying pressure inward towards the left frame rail.
3. Wire as instructed below using the enclosed Posi-Tap connectors. Please see enclosed Posi-Tap instructions for more information and the picture below.

   - Load Equalizer Black to Flasher Module Black Wire OR battery ground
   - Load Equalizer Yellow to Flasher Module Blue Wire
   - Load Equalizer Yellow to Flasher Module Blue Wire/Red stripe

4. Make sure to zip tie the load equalizer firmly to a frame rail. The load equalizer will generate some heat when in use, so attaching it in the prescribed manner allows the frame to be used as a heat sink.



5. Make sure the battery is fully charged and the bike is running when you check your turn signal function.

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

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For installation on **2005-2010** bikes: (1) LR10 can be used when both front and rear MBW LED turn signals are used. If only one set of MBW LED turn signals are installed, you will not experience a change in flash rate, and therefore a load equalizer will not be necessary. If a second set of MBW LED turn signals are installed at some point, the LR10 can be installed to slow the flash rate down, if you wish, but it is not required.

The LR10 will need to be installed at the bikes Auto Cancel Module (ACM). This unit is located in different locations, depending on the year of the bike.

2005-2007: The ACM box is located under the seat

2008-2009: The ACM box is located under the battery box

2010-2011: The bike will have a flasher unit, rather than an ACM. It is located under the seat, similar to the 2012 instructions on page 1.

Connect wires using the enclosed Posi-Tap connectors. Wiring instructions shown below:

Load Equalizer Black to ACM ground OR battery ground

Load Equalizer Yellow to ACM/Flasher Module Blue Wire

Load Equalizer Yellow to ACM/Flasher Module Blue w/Red stripe

Make sure to zip tie the load equalizer firmly to a frame rail. The load equalizer will generate some heat when in use, so attaching it in the prescribed manner allows the frame to be used as a heat sink.

Make sure the battery is fully charged and **the bike is running** when you check your turn signal function

PLEASE NOTE: The extended use of 4-way flashers will cause the load equalizer to overheat, which can in turn lead to a loss of turn signal function or pose a fire hazard.