



Custom Dynamics® Magic Strobes™ Installation Instructions

We thank you for purchasing the Custom Dynamics® Magic Strobes™ Module! 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: MAGIC-STROBES-CVO

Package Contents:

- Magic Strobes™ Plug and Play Module (1)
- Instructions

Fits: 2014-2021 Street Glide CVO™ (FLHXSE), 2018-2021 Road Glide CVO™ (FLTRXSE), 2014 Road King CVO™ (FLHRSE).

Can be used with Custom Dynamics® ProBEAM® LED Taillight Panels or stock CVO™ LED Panels in the rear.



⚠ ATTENTION ⚠

Please read all Information below before Installation

CAUTION: Must be used with Low Power Current Draw LEDs such as Custom Dynamics®. The use of Incandescent or High Power LEDs (greater than 84 watt or 6 amps) will cause the unit to fail.

Important: Dial should be maneuvered by hand only. Do not use any tool such as a screwdriver that could damage waterproof covers.

Important: Module must be secured after installation. Find safe area away from any moving parts and out of the way of normal operation of the bike. Use tie-wraps or other means to secure. Custom Dynamics® is not liable for damage as a result of improperly securing or failing to secure the module.

Important: This module will not work properly if the settings in your BCM (body control module) have been modified from its stock factory configuration.

Caution: A stuck brake switch may cause this unit to overheat and fail. Unplug module immediately if this condition occurs.

Important: Not compatible with CVO-EPZ or PB-EPZ2 that have a manufacture date of 7-25-2019. Please contact Custom Dynamics® for an updated CVO-EPZ or PB-EPZ2.

Note: Although this device has been designed to significantly increase your braking visibility, flash/strobe patterns may not be street legal in your area. This Device is not DOT approved.

Installation:

1. Secure motorcycle on level surface. Remove seat. Disconnect negative battery cable from the battery.
2. Locate and unplug the lighting connector to the rear fender.



Verify Black plug goes to rear fender

3. Plug the Magic Strobes™ CVO™ module, in-line, into the rear lighting harness and into the bike's wiring harness.
4. Re-connect the battery's negative battery cable to the negative of the battery.
5. Locate a secure place for the Magic Strobes™ CVO™ module that will not interfere with the secure placement of the seat or side cover. Use tie wraps or tape if needed.
6. Select the desired strobe setting listed on Page 2 with the power off. Always turn power off before changing settings.
7. Turn power on and test for function of the turn signals, running and brake signals with desired setting. Confirm that the turn signal will override the brake signal when the brakes are applied.

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

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Flash Pattern Information:

