

# Custom Dynamics® Magic Strobe™ Brake Flasher Installation Instructions

We thank you for purchasing the Custom Dynamics® Magic Strobe™ Brake Light Flasher! 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-CAN

### Package Contents:

- Magic Strobe™ Brake Flasher (1)
- Tie Wraps (5)

<u>Fits:</u> 2011-2017 Harley-Davidson® Heritage Softail® Classic, Fat Boy, Fat Boy Lo, Fat Boy S, Cross Bones, Softail® Deluxe; 2012-2017 Dyna® Super Glide Custom, Fat Bob, Switchback, and Lo Rider

#### Installation

- 1. Secure motorcycle on level surface.
- 2. Remove seat to gain access to wire harness.
- 3. Disconnect negative battery cable from the battery.
- 4. Locate and unplug the lighting connector to the rear fender.
- Plug the Magic Strobe™ module, in-line, into the rear lighting harness and into the bike's wiring harness.
- 6. Re-connect the battery's negative battery cable to the negative of the battery.
- 7. Select desired pattern on the dial with power Off. (See page 2 for pattern information)
- 8. Check operation.
- 9. To change pattern, turn bike OFF and change dial to desired pattern.
- 10. Locate a secure place for the Magic Strobe™ unit that will not interfere with the secure placement of the seat. Secure with the enclosed tie-wraps so that unit will not move.

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.



## **ATTENTION**



Please read all Information below before Installation

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 the enclosed tie-wraps to secure. Custom Dynamics® is not liable for damage as a result of improperly securing or failing to secure the module.

<u>Important</u>: When Changing settings on Magic Strobe™ module, bike power should be OFF.

Important: Customers using this module with standard incandescent bulbs should use patterns 0-3 and 9 only. Any other settings selected will result in diminished performance. All strobe patterns are compatible with the use of LED's.

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

<u>Mote</u>: When using the Magic Strobe™ with a Non Custom Dynamics® Run-Brake-Turn Controller, we recommend the following:

- -To flash Brake and turns, Install Magic Strobe™ <u>Before</u> Run-Brake-Turn controller. (See Diagram)
- -To flash only the center taillight, install Magic Strobe™ <u>After</u> Run-Brake-Turn controller. (See Diagram)

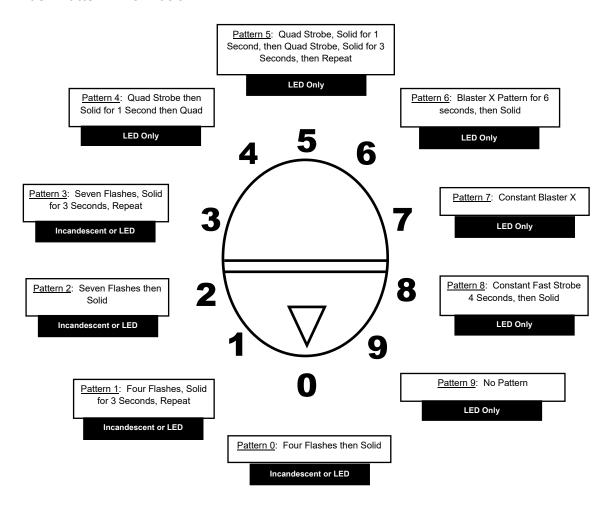
<u>Note</u>: Do not Install any Custom Dynamics Magic-Strobe™ unit with Custom Dynamics® Smart Triple Play® unit.

<u>Caution</u>: A stuck brake switch may cause this unit to overheat and fail depending on setting. Unplug module immediately if this condition occurs.

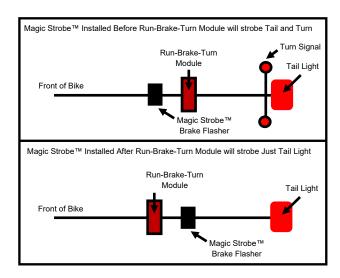
Questions? Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

### **Installation Instructions - Page 2**

### Flash Pattern Information:



### **Module Placement**



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