

# PROBEAM®

BY CUSTOM DYNAMICS®

## Custom Dynamics® ProBEAM® 2009-2013 CVO™ LED Panels Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® 2009-2013 CVO™ LED Panels! Our LEDs offer maintenance free service and higher visibility. Our ProBEAM® product line utilizes the latest technology and automotive grade components to ensure the highest level of reliable service. Custom Dynamics® offers one of the best warranty programs and customer support in the industry. If you have any questions during the installation of this product please call us at 1(800) 382-1388.

Part Number: PB-13-CVO-R PB-13-CVO-S

### Package Contents:

- ProBEAM® CVO™ LED Panel (1 pair)
- Instructions

**Fitment:** 2010-2012 Harley-Davidson® Street Glide CVO™ (FLHXSE), 2009 Road Glide CVO™ (FLTSE), 2012-2013 Road Glide Custom CVO™ (FLTRXSE) and 2013 Road King CVO™ (FLHRSE)



## ATTENTION

Please read all Information below before Installation

**Warning:** Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on vehicle.

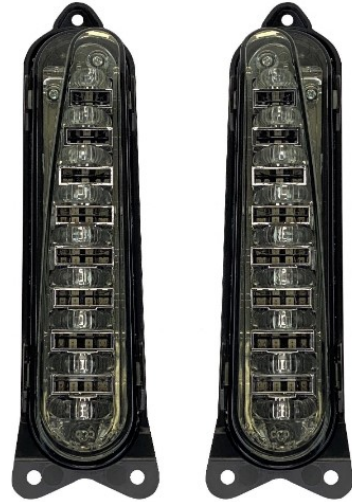
**Safety First:** Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

**CAN Bus Models with aftermarket CVO fender:** This LED product is BCM compliant. However, you must run the 4 way hazard flashers for 3 minutes to allow the BCM to sync the new load after the new LED turn signals are installed.

**Non CAN Bus Models:** A SMART Signal Stabilizer® or Load Equalizer is required to ensure proper turn signal function and have the proper flash speed.

### Installation:

1. Remove the hard bags to allow access to the rear fender fascia and stock rear turn signal panels.
2. Disconnect the wiring harness connectors on both left and right OEM CVO™ Panels.
3. Locate and remove the three T20 Torx screws securing the rear turn signal panels to each fascia. Refer to Photo 1.
4. Remove the stock rear turn signal panels from the rear fender fascia and insert the new ProBEAM® CVO™ LED Panels into the fascia.
5. Reinstall the three T20 Torx screws removed in Step 2 securing each new ProBEAM® CVO™ LED Panels to the rear fender fascia.
6. Connect the wiring harness to the back of both the left and right ProBEAM® CVO™ Panels.
7. Test the following functions: running, brake, turn, and simultaneous brake and turn.
8. Reinstall the hard bags.



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