

## Custom Dynamics® ProBeam® LED Tri-Bar Fender Tip Installation Instructions



We thank you for purchasing the Custom Dynamics® ProBEAM® LED Tri-Bar Fender Tip. 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 Numbers:** PB-TRI-5-RED PB-TRI-5-SMOKE

### Package Contents:

- ProBEAM® LED Tri-Bar (1)
- Instructions (1)

**Fitment:** 2010-2023 Harley-Davidson® Canadian (CNA Model) Street Glide (FLHX), Street Glide Special (FLHXS), Road Glide (FLTRX), Road Glide Special (FLTRXS) and 2017-2025 Road King Special (FLHRS)

**Does not fit CVO™ or Road Glide Ultra Models.**

**CANADA MODEL FITMENT ONLY.**



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.

**Important:** This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.

**Important: DO NOT OVER TIGHTEN!** Over tightening the screws during installation can crack the housing at the screw holes and void the warranty.

**Note:** Do not use thread locker such as Loc-Tite™ with this product it will weaken the plastic at the screw holes causing cracks and will void the warranty.

**Note:** Proper orientation of the harness connectors is important, make sure you have input coming from the motorcycle and output going to the turn signals. Check for the notch cut outs in the connectors to ensure proper alignment before connecting.



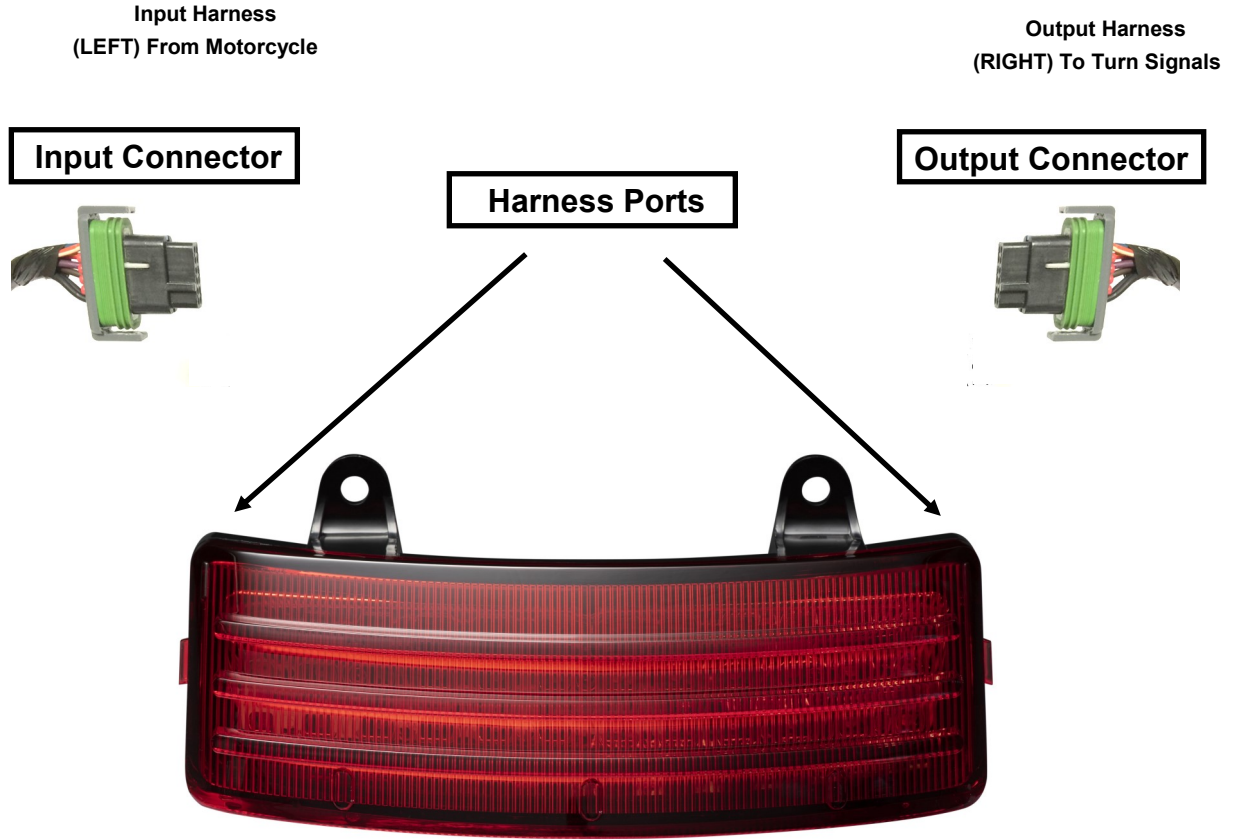
### Installation:

1. Remove the saddlebags from the motorcycle to allow access to the underside of the rear fender.
2. Remove the black plastic cover on the back side of the OEM tri-bar light. Remove the clip just above the tri-bar that holds the wiring harness in place by removing the nut and washer, this will allow easy removal of the wires from the tri-bar. Keep clip, nut and washer for reinstallation.
3. Disconnect the harness connectors from both sides of the OEM tri-bar.
4. Remove the 2 T25 Torx screws that hold the tri-bar in place. Save screws for reinstallation.
5. Remove OEM tri-bar from rear fender.
6. Install new Custom Dynamics® ProBEAM® LED Tri-Bar onto the fender, making sure everything is lined up. Reuse OEM T25 Torx screws to secure new Custom Dynamics® ProBEAM® LED Tri-Bar. **Note: Over tightening the screws during installation can crack the housing at the screw holes and void the warranty.**
7. Connect the harness connectors to the new Custom Dynamics® ProBEAM® LED Tri-Bar, noting the rectangular ports on the back side of the unit. **LEFT** side to the motorcycle, **RIGHT** side to the output of the turn signals. The connectors are keyed one way, if the connector does not snap in, flip it over and connect. **Note: Do not force the connector into port.** Shown in **Figure 1** on Page 2. **Note: If installing with the Turn Signal Eliminator Kit seal the output port with silicone. Failure to seal the output port will cause the unit to fail and void the warranty.**
8. Reinstall the OEM clip, nut and washer to the fender to hold the motorcycle's wire harness.
9. Reinstall saddlebags.
10. Test the new Custom Dynamics® ProBEAM® LED Tri-Bar for proper operation.

Questions? Email: [info@CustomDynamics.com](mailto:info@CustomDynamics.com) or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

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### LED Tri-Bar Diagram



Connect the harness connectors to the new Custom Dynamics® ProBEAM® LED Tri-Bar, noting the rectangular ports on the back side of the unit. **LEFT** side to the motorcycle, **RIGHT** side to the output of the turn signals. The connectors are keyed one way, if the connector does not snap in, flip it over and connect.

**Note:** The connector should not be forced into the port. Doing so can cause bending of the internal pins which is not covered under warranty.

