



Custom Dynamics® ProBEAM®
Add-On Mini Taillight
Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® Add-On Mini Taillight! 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-MINITL-SS6-R
PB-MINITL-SS6-S

US Patent: Patent Pending

China Patent: Patent Pending

Package Contents:

- ProBEAM® DOT Mini Taillight (1)
- SS6 Y Harness (1)
- 4" Wire Ties (10)



Fitment: 2010-2013 Harley-Davidson® Street Glide (FLHX) and Road Glide Custom (FLTRX). Does not fit CVO™ models.

Installation:

1. Remove motorcycle seat and disconnect the negative [-] battery cable from the battery.
2. Remove the left side cover, locate and unplug the main wiring harness from the lighting connector to the rear fender.
3. Disconnect the provided SS6 Y Harness Adapter from the ProBEAM® DOT Mini Taillight wiring harness. Plug the SS6 Y Harness in-line, into the rear lighting harness and the bike's main wiring harness.
4. On the inside of the rear fender, remove the two turn signal bar mounting bolts.
5. Remove the turn signal bar reflector by pulling the turn signal bar away from the fender and removing the 2 reflector mounting screws. See Photo 1.

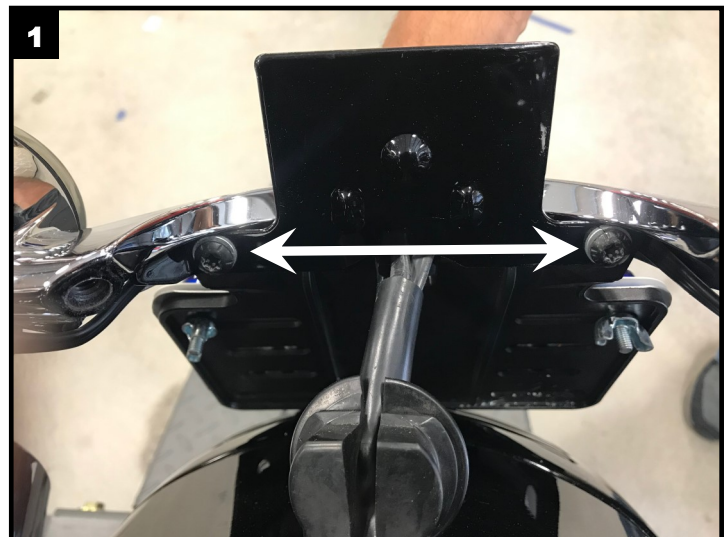


Please read all Information below before Installation

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.



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

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Installation:

6. Using the stock reflector mounting screws, install the ProBEAM® DOT Mini Taillight to the turn signal bar. See Photo 2.
7. Route the wiring harness through the rear fender in the same manner as the stock turn signal bar wiring harness. The taillight wiring harness will need to be in the slot of the rubber fender plug before you push the rubber plug back into the fender. See Photo 3.
8. Reinstall the turn signal bar to the rear fender using the 2 mounting bolts removed in Step 4.
9. Route the taillight harness to the SS6 Y Harness under the left side cover. Secure the taillight harness to the stock turn signal bar wiring with the provided wire ties to prevent damage to the harness.
10. Connect the Taillight harness to the SS6 Y Harness. reinstall the left side cover.
11. Reconnect the negative battery cable to the battery.
12. Test all lighting for proper operation in run, brake and turn modes and reinstall the seat before riding.

