



Wrap-Around Dual Intensity ProBEAM® LED Rear Fender Tip Installation Instructions

We thank you for purchasing the Custom Dynamics® Wrap-Around Dual Intensity ProBEAM® LED Fender Tip! Our products utilize the latest technology and high quality components to ensure you the brightest, most reliable LED's on the market. 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: PB-FT-TOUR-R-B PB-FT-TOUR-R-C
PB-FT-TOUR-S-B PB-FT-TOUR-S-C

Package Contents:

- LED Rear Fender Tip Assembly



Fits: 2009-2019 Harley-Davidson® Electra Glide®, Ultra Classic®, Ultra Classic® Low, Ultra Limited, and Ultra Limited Low models, 2016-2019 Road Glide Ultra and 2010-2019 Road King® Police models. Does Not fit CVO™ models. Bikes included in this fitment may have decorative chrome fender tip that can be upgraded to our LED dual intensity Wrap Around Fender Tip Light.



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: Make sure the bike is parked on a level surface and bike's mechanical components are cool to the touch.

Notice: Always wear appropriate safety gear including safety glasses when soldering or performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Read all directions before starting project.

Cleaning: Take special care in cleaning the finish. Never use abrasive polishes or cleaners as these can scratch the finish.

Notice: 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.

Installation:

1. Remove the center tail light on the rear fender so that you have access to the tail light base where the connections are located. This is done by removing the 2 screws on either side of the tail light. Unplug the tail light at the connector and remove so that it does not get damaged during installation.
2. If you are replacing a chrome decorative fender tip, skip to Step 4.
3. Once tail light is removed, unplug the fender tip plug from the tail light base. Locate the only 3 pin plug on the base and remove. You can trace the wires from the rear fender tip to this connector to ensure you have the right one.
4. On the inside of the fender where the fender tip is attached, there is a wire harness clip that holds the wiring for the light. Remove the 7/16 nut and then remove the clip from the wiring. Set it aside as it will be re-used on the new assembly.
5. Locate the T25 screws that fasten the rear fender tip assembly to the fender, remove the screws carefully and remove fender tip from fender.
6. Insert and tighten the original T25 screws to cut threads into the new LED Fender tip prior to attaching to the fender. Once tightened, remove both screws and save them for reinstallation in the next step.
7. Route the wire through the fender and attach the new LED Fender Tip to the fender using the T25 screws.
8. Re-attach the wire clip to the wiring harness and bolt it back to the fender in the same location as before. If you are replacing a chrome decorative fender tip you will need to add a wire clip to secure the wire. Refer to Picture 1.



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 Continued:

9. Route the fender tip wiring harness through the clip and into the back of the taillight base as shown in Picture 2.
10. Plug connector into the port on the taillight base as shown in Picture 3.
11. Re-attach the brake light assembly by plugging in the connector to the taillight base, then re-installing on the taillight base with the 2 screws. Be careful to not over tighten screws or lens may crack.
12. Once everything is back together, test operation of your rear running and brake lights. You now have a dual intensity fender tip light with running and full intensity brake.

