

PROBEAM®

BY CUSTOM DYNAMICS®

Custom Dynamics®

ProBEAM® LED

Taillight Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® LED 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:

RED

SMOKED

PB-TL-LP-R PB-TL-LP-S

US Patents: D807545,
D807546, D808050.

PB-TL-LPW-R PB-TL-LPW-S

China Patent:
ZL201730257957.9

PB-TL-SB-R PB-TL-SB-S

PB-TL-SBW-R PB-TL-SBW-S

PB-TL-LPBW-R PB-TL-LPBW-S



Package Contents:

- ProBEAM® Taillight Assembly (1)
- Nylon Washers (1 pair)
- Gasket

Fitment: 1999-2021 Harley-Davidson® with Stock OEM Squareback Taillight (68245-03 or 67800205)

Custom Dynamics® recommends on all models such as but, not limited to, 2001-2002 CVO Dyna Wide Glide, 1999-2008 Dyna Wide Glide (FXDWG), 2008-2013 Dyna Fat Bob (FXDF), 1999-2009 Softail Night Train (FXSTB), 2008-2011 Softail Cross Bones (FLSTSB), 1999-2010 Softail Custom (FXSTC), 1999-2007 Softail Standard (FXST), 1999-2006 Springer Softail (FXSTS), 2009-2012 XR1200 & XR1200X with a OEM "bobbed" style fender use our Squareback style taillight mounted inverted.

1999 and earlier models must use a TL-BASE99 Baseplate Kt (Sold Separately) for installation on earlier models.



ATTENTION

Please read all information below before installation

DO NOT OVERTIGHTEN! Overtightening screws during installation can crack the lens at the screw holes and void the warranty.

Do NOT use thread lock 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 stock taillight by removing the 2 Phillips head screws, save for use with the new LED taillight.
2. Unplug the taillight connector from the terminal block in the taillight base.

3. Make sure the new ProBEAM® LED taillight base is clean and free of debris.
4. Remove white paper from back of gasket and apply gasket to the new ProBEAM® LED taillight assembly. (**Note:** Gasket on the new unit will need to make clean contact with the taillight base all the way around.)
5. Plug the Amp connector on the new ProBEAM® LED taillight into the same location on the terminal block, be sure that the connector snaps into place.
6. Place (1) nylon washer (included) on each taillight mounting screw.
7. Fit the new ProBEAM® LED taillight into the taillight base, insert right Phillips head screw, with nylon washer, and tighten 1 turn. Insert left Phillips head screw, with nylon washer, and tighten 1 turn.
8. To ensure proper fit, take top of ProBEAM® LED taillight and tip it downward so that the top of the taillight assembly goes under the lip of the taillight base. While holding in this position, tighten both left and right screws equally until taillight is fully seated and screws are snug. **DO NOT OVERTIGHTEN!** Overtightening screws will crack the lens at the screw holes and void warranty.
9. Check Operation of taillight in both running and brake modes.

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