

Custom Dynamics® ProBEAM® LED Taillight Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® LED Taillight Assembly. 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. US Patents: D807545, D807546, 808,050S. China Patent: 201730257957.9.

Part Numbers: PB-TL-LP-R PB-TL-LP-S PB-TL-LPW-R PB-TL-LPW-S PB-TL-SB-R PB-TL-SB-S PB-TL-SBW-R PB-TL-SBW-S

Package Contents:

- LED Taillight Assembly (1)
- Nylon Washer (2)
- Gasket (1)

Optional (Sold Separately):

- Magic Strobes ™ Brake Light Flasher *Features 10 different Strobe Patterns *Plug and Play design

Fits: 1999-2018 Harley-Davidson® with Stock OEM Square back taillight.

Does NOT Fit: V-Rod®, Deuce®, 2012-2018 XL1200C or models equipped with Tombstone taillights.



Important: DO NOT OVERTIGHTEN!

Note: Overtightening screws during installation can crack the lens at the screw holes and void warranty.

Please read all Information below before Installation

<u>Note</u>: 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 unit.
- 2. Unplug the amp connector from the terminal block in the taillight base.
- 3. Make sure the taillight base is clean and free of debris.
- 4. Remove white paper from back of gasket and apply gasket to 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 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 unit 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.

Important: To ensure proper fit, take top of LED taillight and tip downward so that the top of the 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.

8. 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