



## Custom Dynamics® LED Taillight Installation Instructions

We thank you for purchasing the Custom Dynamics® LED Taillight. 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:** CD-TL-NW-R CD-TL-W-R  
CD-TL-NW-S CD-TL-W-S

### Package Contents:

- LED Taillight (1)
- Nylon Washers (2)
- Foam Gasket (1)
- Instructions (1)

**Fitment:** 1999-2013 Harley-Davidson® Sportster models (Except XL1200N, XL1200X, XL1200V or XL883N); 2014-2022 XL883L & XL1200T, 1999-2017 Dyna models (Except 2009-2017 FXDB, 2010-2017 FXDWG), 1999-2017 Softail models (Except FXS, FLS, FXSB, FXSBSE, FXSTD, FXSTDSE, FLSTN, FLSTNSE, FXCWC, 2010 FLSTSE2), 2018-2024 Heritage Classic (FLHC), Low Rider (FXLR), Low Rider S (FXLRS), 2022-2024 Low Rider ST (FXLRST), 2022 Low Rider El Diablo (FXRST), 1999-2013 Electra Glide, Ultra Classic, Ultra Limited models (including CVO™), Road King Classic (FLHRC), Road Glide Ultra (FLTRU), Road Glide Ultra CVO™ (FLTRUSE), 1999-2009 Road Glide Standard (FLTR), 2006-2009 Street Glide (FLHX), 1999-2022 Road King (FLHR), 2014-2015 Limited CVO™, 2015 Road Glide Ultra CVO™ (FLTRUSE), 2022-2023 Street Glide ST (FLHXST) & Road Glide ST (FLTRXST) and 2019-2022 Electra Glide Standard (FLHT).

**Note:** Replaces OEM squareback taillight PN:68245-03

1. Not Recommended for inverted installation on 01 FXDWG2, 02 FXDWG3, 99-08 FXDWG, 2008-2013 FXDF, 99-09 FXSTB, 08-11 FLSTSB, 99-10 FXSTC, 99-07 FXST, 99-06 FXSTS, 09-12 XR1200 & XR1200X 2. Not compatible on Trike models, on models with Run/Brake/Turn module installed or on CanBus models with Brake/Turn BCM programming. 3. 2018-2024 Harley-Davidson® Low Rider (FXLR) & Low Rider S (FXLRS) require wiring adapter 2130-0304 for proper operation (sold separately). 4. 2022-2024 Low Rider ST (FXLRST) & 2022 Low Rider El Diablo (FXRST) require wiring adapter 2130-0353 for installation (sold separately).



# ATTENTION

Please read all information below before installation

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

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



### Installation:

1. Remove OEM taillight, and save the 2 Phillips head screws for re-use.
2. Unplug OEM taillight connector from the terminal block on the taillight baseplate.
3. Make sure the motorcycles taillight baseplate is clean and free of debris.
4. Remove white paper backing from the back of the supplied Foam Gasket and apply to the motorcycles taillight baseplate. Shown in **Figure 1**.



5. Plug the 4 pin AMP connector from the Custom Dynamics® LED Taillight to the terminal block in the taillight baseplate.
6. Install the new Custom Dynamics® LED Taillight into the taillight baseplate. Use OEM Phillips head screws and supplied Nylon Washers and start each side with one turn.
7. To ensure proper fit, take the top of the Custom Dynamics® LED Taillight and tip downward so the top goes under the lip of the taillight baseplate. Tighten both Phillips head screws evenly. **Note: DO NOT OVERTIGHTEN! Overtightening screws will crack the lens at the screw holes and void warranty.**
8. Test the new Custom Dynamics® LED Taillight 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