

Custom Dynamics® ProBEAM® Dynamic Strips™ LED Turn Signals Installation Instructions



We thank you for purchasing the Custom Dynamics® ProBEAM® Dynamic Strips™ LED Turn Signals. 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: PB-DS2-14-B PB-DS2-14-C PB-DS2-14-CON

Package Contents:

- ProBEAM® Dynamic Strips™ LED Turn Signals (2)
- 4" Cable Ties (8)
- 5/16" x 1-1/4" Button Head Bolts (4)
- 5/16" Flat Washers (4)
- Instructions (1)

Fitment: 2014-2024 Harley-Davidson® Ultra Limited (FLHTK), 2014-2023 Street Glide (FLHX), Street Glide Special (FLHXS), 2022-2023 Street Glide ST (FLHXST), 2015-2022 CVO™ Street Glide (FLHXSE), 2019-2022 Electra Glide Standard (FLHT), 2014-2019 Electra Glide Ultra Classic (FLHTCU), 2015-2016 Ultra Classic Lo (FLHTCUL), 2015-2018 Ultra Limited Lo (FLHTKL), 2014-2021 CVO™ Limited (FLHTKSE), 2014-2025 Tri Glide (FLHTCUTG) and 2020-2022 CVO™ Tri Glide (FLHTCUTGSE).

2014-2024 Harley-Davidson® Ultra Limited (FLHTK), 2014-2019 Electra Glide Ultra Classic (FLHTCU), 2015-2016 Ultra Classic Lo (FLHTCUL), 2015-2018 Ultra Limited Lo (FLHTKL), 2014-2021 CVO™ Limited (FLHTKSE), 2014-2025 Tri Glide (FLHTCUTG) and 2020-2022 CVO™ Tri Glide (FLHTCUTGSE) require OEM passing lamps to be removed.



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 motorcycle.

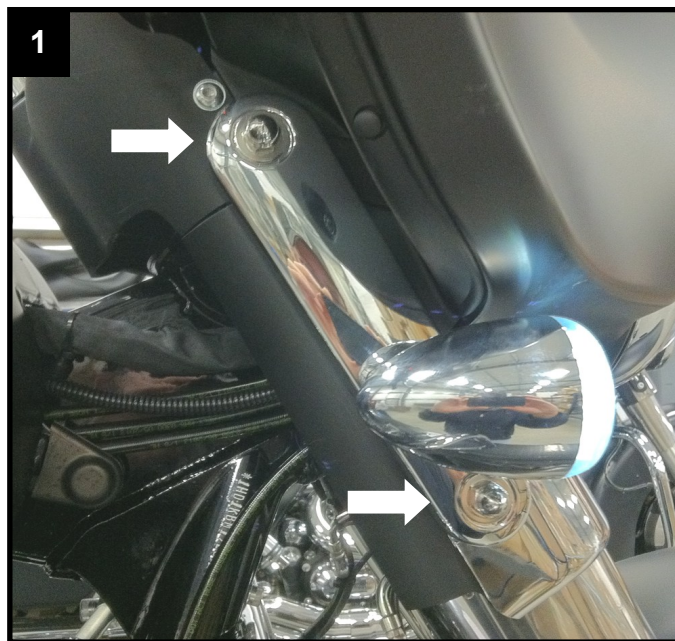
Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure motorcycle is on level surface, secure and cool.

Cleaning: Take special care in cleaning the finish. Use only a non-abrasive cleaner and a fine microfiber cloth to remove dirt or debris. Never use abrasive polishes or cleaners as these can scratch the finish.



Installation:

1. Remove seat and disconnect the negative battery cable from the battery.
2. Remove the 1/2" nuts that secure the OEM turn signal assembly to the fork. Shown in **Figure 1**.

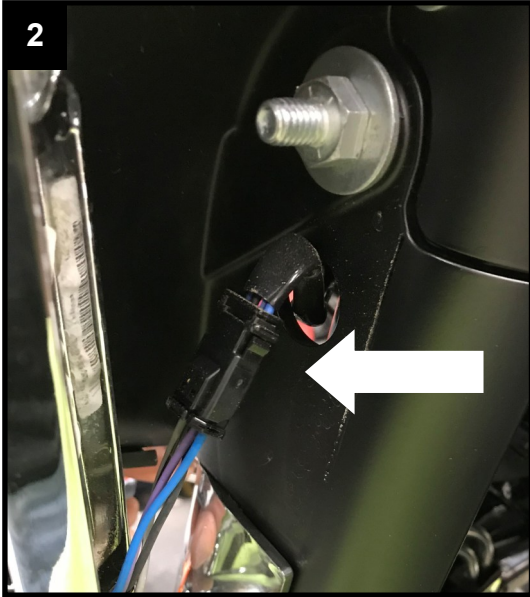


Questions? Email: info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

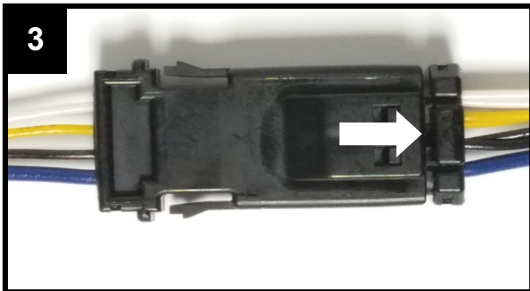
Installation Instructions - Page 2

Installation Continued:

3. Pull OEM turn signal away from the fork to gain access to the connector. Shown in **Figure 2**.



4. Unplug connector by pushing in on the tab located on the male side of the connection. Shown in **Figure 3**. Push the tab and pull apart and remove the OEM turn signal from the motorcycle.



5. Remove the mounting studs on the fork with a 9/16" wrench or deep well socket.
6. Repeat steps 2 through 5 on the opposite side OEM turn signal assembly.
7. Plug in the male connector of the ProBEAM® Dynamic Strips™ LED Turn Signals harness into the female connector on the motorcycle's turn signal wiring harness.
8. Install both left and right ProBEAM® Dynamic Strips™ LED Turn Signals onto the fork frame and secure with the supplied 5/16" Button Head Bolts and Washers. **Note: The LED should be at the bottom of the ProBEAM® Dynamic Strips™ LED Turn Signals when mounted to the fork.**
9. Reconnect the battery negative cable to the battery and reinstall the seat.

10. Test the Custom Dynamics® ProBEAM® Dynamic Strips™ LED Turn Signals for proper operation. **Note: If you're experiencing a Rapid Flash in the dash turn signal indicators you must perform a BCM Sync. To perform a BCM Sync, turn ignition ON and turn on 4 way hazards and count 10 flashes and deactivate. Turn on 4 way hazards for another 10 flashes and deactivate. Turn ignition OFF then back ON, turn on 4 way hazards for 10 flashes and deactivate. After performing the BCM Sync the turn signal dash indicators should no longer be Rapid Flashing.**