

Custom Dynamics® ProBeam® Road Glide® LED Turn Signals Installation Instructions



We thank you for purchasing the Custom Dynamics® ProBEAM® Road Glide® 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-RG-TS-15-B PB-RG-TS-15-C
PB-RG-TS-15-G PB-RG-TS-A-B

Package Contents:

- ProBEAM® Road Glide® LED Turn Signals (Pair)
- A/W Converters (2)
- 5/16-18 x 3/4 Socket Head Allen Screws (2)
- 1/4-20 x 1 Button Head Screws (2)
- Thread Locker 0.5 ml (1)
- Instructions (1)

Fitment: 2015-2023 Harley-Davidson® Road Glide (FLTRX), Road Glide Special (FLTRXS), 2022-2023 Road Glide ST (FLTRXSE) and CVO™ Road Glide Limited (FLTRKSE), 2020-2024 Road Glide Limited (FLTRK), 2018-2022 CVO™ Road Glide (FLTRXSE), 2016-2019 Road Glide Ultra (FLTRU), 2020-2022 CVO™ Road Glide Ultra (FLTRUSE) and 2023-2024 Road Glide 3 (FLTRT).



Installation:

1. Remove the 4 windshield screws, lift the windshield up to remove. Store the windshield in a safe place to prevent damage. Shown in **Figure 1**.



2. Remove the top vent, the top vent is secured to the fairing by clips. From the front of motorcycle lift straight up on the top vent to release from clips. Shown in **Figure 2**.



⚠ 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: 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 vehicle is on level surface, secure and cool.

Note: If your dash indicator lights are Rapid flashing perform a BCM Sync by turning ignition **ON**. Turn 4 way hazards on 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.

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Installation (Continued):

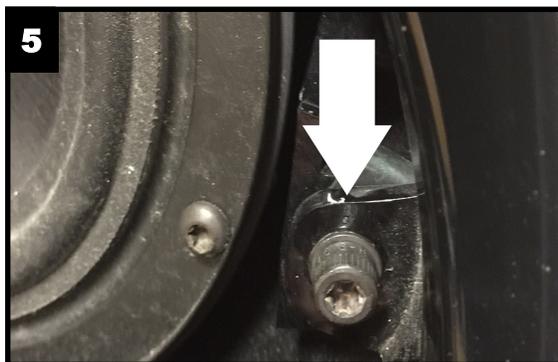
3. Locate and unplug the left and right side 4 pin turn signal harness connectors. Shown in **Figure 3**.



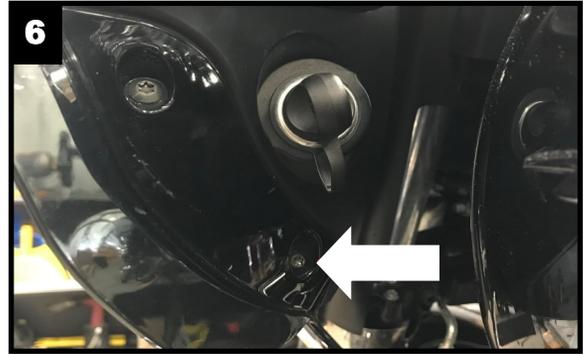
4. Remove the 3/16" socket head allen bolts from the outside of each turn signal housing. Shown in **Figure 4**.



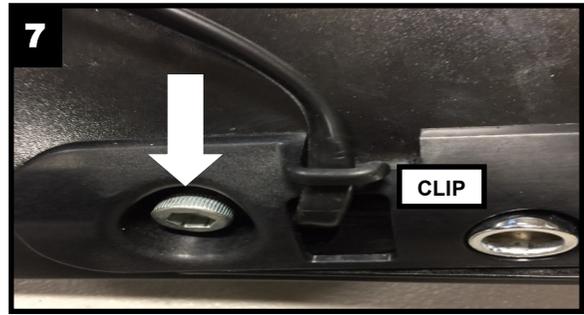
5. Remove both left and right speaker grilles on the inner fairing.
6. Locate and remove the T-30 Torx screws in the corner of each speaker housing. Shown in **Figure 5**.



7. Locate and remove the lower T-25 Torx screws at the wind deflectors on each side of inner fairing. Shown in **Figure 6**.
8. Remove the outer fairing and set to the side.



9. Remove both the left and right OEM turn signal housings from the outer fairing by removing the two 1/4" socket head allen bolts on the back side of each turn signal. Shown in **Figure 7**.



10. Install the new ProBEAM® Road Glide LED Turn Signals and attached gasket by routing the wire and plug through the hole in the fairing and through clip on both sides.
11. Align the locating pin on the backside of the new ProBEAM® Road Glide LED Turn Signals with the hole on the plastic mount. Place a drop of thread locker on the threads of the supplied 5/16-18 x 3/4 Socket Head Allen Screws, tighten securely.
12. Reinstall the outer fairing using the OEM hardware.
13. Connect the A/W Converters in line to both left and right side turn signal connectors.
14. Install 1/4-20 x 1 Button Head Screws into each side of the turn signal mount using a small drop of thread locker and tighten.
15. Reinstall speaker grilles by snapping them into place.
16. Reinstall top vent by snapping into place and reinstall the windshield using OEM hardware.
17. Perform a BCM sync by turning ignition **ON**. Turn 4 way hazards on 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. **Note: After performing the BCM Sync, turn ignition ON and check dash indicators to make sure they are not Rapid Flashing.**
18. Test ProBEAM® Road Glide LED Turn Signals operation.