



Custom Dynamics® Road Glide Driving Light Bar Bracket Installation Instructions

We thank you for purchasing the Custom Dynamics® Road Glide Driving Light Bar Bracket. 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: LB-HP-RG

Package Contents:

- Road Glide Driving Light Bar Bracket (1)
- M5-.08x12mm Bolts (2)
- 1/4-20x.62" Socket Head Fasteners with Lock Nuts (2)

Fits: For use with LB-HP-W-2/LP-HP-Y-2 High Power Driving Light Bars (Sold Separately) when mounting on 2015-2023 Harley-Davidson® Road Glide (FLTRX), Road Glide Special (FLTRXS), 2022-2023 Road Glide ST (FLTRXST) & CVO™ Road Glide Limited (FLTRKSE), 2020-2023 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 Road Glide 3 (FLTRT).



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.



Installation:

1. Disconnect the negative battery terminal. Protect the front fender with a towel or fender cover to prevent damage to the painted surface during installation.
2. Insert the provided M5 nuts into the slots on the back of the High Power Driving Light bar. Install the High Power Driving light bar onto the bracket using the provided M5-.08x12mm Bolts. **Note:** Tighten the provided M5-.08x12mm Bolts enough to keep some resistance for aiming but do not fully torque.
3. Install the Road Glide Driving light bar bracket on the fairing bracket by using the supplied 1/4-20x.62" socket heads bolts with lock nuts. Refer to Figure 1.
4. If using with our LB-HARN-V2-UNV (sold separately) installation harness, Connect the High Power Driving Light Bar wiring harness to the LB-HARN-V2-UNV harness after it is installed and skip to Step 5.
5. If hardwiring to the bike, Cut the plug and play JAE connector from the Driving Light bar. Strip back the wires and connect the Red to a switched +12vdc fused power source. Connect the Black to a negative ground.
6. Reconnect the battery negative cable. Reinstall the seat and battery side cover.
7. Aim the Driving Light bar to desired height and fully tighten the provided M5-.08x12mm Bolts to secure in place.
8. Test operation of all lighting before riding



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