



## Custom Dynamics® High Power LED Driving Light Bar Extension Bracket Installation Instructions

We thank you for purchasing the Custom Dynamics® High Power LED Driving Light Bar Extension 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-BRACKET

### **Package Contents:**

- High Power LED Driving Light Bar Bracket (1)
- M8-1.25 x 12mm Bolt (1)
- 1/4-20 x 1" Bolt (1)
- 1/4-20 Lock Washer (1)
- Instructions (1)



**Fits:** For use with Custom Dynamics® High Power LED Driving Light Bars LB-HP-W-2 or LB-HP-Y-2 (**sold separately**) when mounting on 1987-2022 Harley-Davidson® Sportster, 1991-2005 Dyna and 1987-1994, 1999-2000 FXR models with 39mm narrow glide front ends.

### **Installation:**

1. Disconnect the negative battery cable from the battery.
2. Locate and remove the brake line clamp mounting screw under the lower triple tree, discard screw.
3. Install the supplied 1/4-20 x 1" Bolt and Lock Washer into the brake line mounting clamp.
4. Install the 1/4-20 x 1" Bolt, Lock Washer and brake line clamp into the Custom Dynamics® High Power LED Driving Light Bar Bracket to the bottom side of the lower triple tree.  
**Note:** The flat surface of the Custom Dynamics® High Power LED Driving Light Bar Bracket should be installed against the triple tree with the light bar mounting hole pointing towards the front of the motorcycle. Be careful not to pinch the brake line with the clamp when tightening. Bracket should be positioned so that it will not come in contact with anything when the front forks are turned in either direction.
5. Use the supplied M8-1.25 x 12mm Bolt to mount the Custom Dynamics® High Power LED Driving Light Bar (**sold separately**) to the Custom Dynamics® High Power LED Driving Light Bar Bracket. **Note:** Refer to the Custom Dynamics® High Power LED Driving Light Bar (LB-HP-W-2 or LB-HP-Y-2) installation instructions for install.



## 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.

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