



## Custom Dynamics® Low Rider S Light Bar Mounting Bracket Installation Instructions

We thank you for purchasing the Custom Dynamics® Low Rider S Light Bar Mounting 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-LRS

### Package Contents:

- LRS Light Bar Mounting Bracket (1)
- M5-.8 x 14 Allen Head Screws (2)
- M5-.8 Nuts (2)
- 5/16-18 x 1-1/4" Allen Head Screws (2)
- 5/16 Washers (2)
- Instructions (1)



**Fits:** 2020-2024 Low Rider S (FXLRS).

### Installation:

**Note:** To be used with Custom Dynamics® High Power Driving Light Bar (LB-HP-W-2 or LB-HP-Y-2 sold separately) and Universal Light Bar Harness (LB-HARN-V2-UNV sold separately).

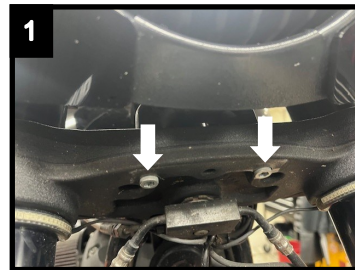
1. Remove all necessary parts to disconnect the negative battery cable.
2. Remove two OEM bolts under bottom triple tree and discard. Shown in **Figure 1**.



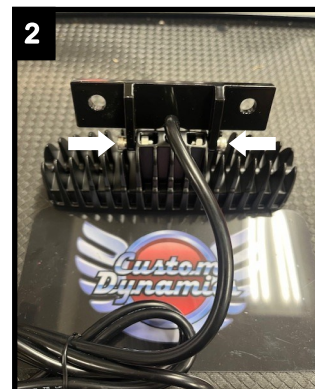
Please read all Information below before Installation

**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.



3. Install LRS Light Bar Bracket to Light Bar using supplied M5-.8 x 14 Allen Head Screws and Nuts, leave loose. Shown in **Figure 2**.



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

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### Instructions Continued:

4. Install LRS Light Bar Bracket and Light Bar to motorcycle using supplied 5/16-18 x 1-1/4" Allen Head Screws and Washers. Shown in **Figure 3**.



5. Adjust the Light Bar and tighten the M5 Allen Screws from Step 3 to secure the Light Bar in place. Shown in **Figure 4**.



6. Refer to Universal Light Bar Harness instructions to continue wiring installation.
7. After wiring installation is complete reinstall all necessary parts to reconnect the negative battery cable.
8. Test operation of the High Power Driving Light Bar and all lighting.