

Custom Dynamics® Amber / White LED Light Bar Installation Instructions

We thank you for purchasing the Custom Dynamics® Amber / White LED Light Bar! 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 Number: CD-LB-AW-45

Package Contents:

- Amber / White LED Assembly (2)
- 4" Wire Tie (6)
- Isopropyl Alcohol Wipe (1)
- Instructions

Fitment: Compatible with 12vdc systems with a negative ground.



Please read all Information below before Installation

<u>Warning</u>: Disconnect negative battery cable from battery; refer to owner's manual. Failure do to 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.

Important: This product is designed and intended for use as auxiliary lighting only. It is NOT intended to replace any original equipment lighting installed on the vehicle and should not be used for that purpose. This product must be wired so that it does not interfere with any original equipment lighting.



Installation:

- Select desired surface area that the light bars will be mounted to. Test fit and measure for proper centering and mark locations if necessary.
- **NOTE:** The light bar with a Brown wire should be mounted on the Right side and the light bar with the purple wire should be mounted on the Left side of the vehicle.
- 2. Clean the entire surface with the included Isopropyl Alcohol Wipe and allow to dry.
- 3. Remove the red 3M backing from one edge of the light bar and attach light bar to the mounting surface. Remove more of the red backing in small increments and press firmly on bar to ensure adhesion to surface until entire bar is attached.
- 4. Before any hardwiring is done, determine the connection points to your vehicle's wiring and confirm you have correct wires for running, turn and ground. Refer to your service manual and/or use a test light to confirm.
- 5. Connect the black wires from both light bars to vehicle ground.
- 6. Connect the white wires from both light bars to vehicle running light circuit or switched 12VDC power source.
- 7. Connect the purple wire of the Left light bar to vehicle left turn signal wire.
- 8. Connect the brown wire of the Right light bar to vehicle right turn signal wire.
- 9. Secure wires with provided wire ties so that they do not interfere with normal operation.
- 10. Test operation of light bar in all modes.

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