



## Custom Dynamics® Universal Light Bar Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® Universal Light Bar Harness. 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-HARN-V2-UNV

### Package Contents:

- Universal Light Bar Harness (1)
- 4" Cable Ties (10)
- Instructions (1)

**Fits:** For use with Custom Dynamics® High Power LED Driving Light Bar LB-HP-W-2 or LB-HP-Y-2 (**sold separately**).

Plug and Play with Custom Dynamics® Auxiliary Switches CD-AUX-UNV-B, CD-AUX-UNV-C or CD-AUX-HD-B (**sold separately**).



### Installation:

1. Remove the seat and disconnect the negative battery cable from the battery.
2. Route the end of the Universal Light Bar Harness with the 4 pin black JAE connector from the battery location to the Custom Dynamics® High Power LED Driving Light Bar (**sold separately**).
3. Connect the 4 pin JAE connector of the Universal Light Bar Harness to the 4 pin JAE connector of the Custom Dynamics® High Power LED Driving Light Bar.
5. Mount the ON/OFF switch, in a convenient location with the installed double-sided tape. Clean the location with denatured alcohol and allow to dry. **Note: If using with Custom Dynamics® Auxiliary Switches CD-AUX-UNV-B, CD-AUX-UNV-C or CD-AUX-HD-B (sold separately), refer to the Auxiliary Switches installation instructions for mounting.**
6. Connect the Blue/Orange wires with pre-installed Posi-Tap™ connector of the Universal Light Bar harness to the motorcycles running light circuit or auxiliary power circuit of the main wiring harness. Connect the black wire with the pre-installed Posi-Tap™ connector of the Universal Light Bar Harness to the ground wire (typically black) of the motorcycles main wiring harness.
6. Using the supplied Cable Ties secure the wires from the Universal Light Bar Harness to prevent the wires from being cut, frayed or pinched.
7. Connect the red wire of the Universal Light Bar Harness with the battery terminal to the positive (+) battery post.
8. Reconnect the negative battery cable to the battery.
9. Test the new Custom Dynamics® High Power LED Driving Light Bar for proper operation.



## 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.

**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.

**Posi-Tap™**  
TAP CONNECTOR



- TAPS WIRES WITHOUT CUTTING
- TOTAL WIRE INTEGRITY IS MAINTAINED
- INSTALLS IN SECONDS BY HAND
- NO CRIMPING OR TOOLS REQUIRED
- REUSABLE OR PERMANENT
- LESS RESISTANCE
- VIBRATION PROOF
- FULLY INSULATED

POWERS UP TO (4) LEADS  
AT ONCE!

### QUICK & EASY

1. Insert Hot Wire
2. Tighten
3. Strip Leads
4. Insert & Tighten



NO CRIMPING



NO TOOLS NEEDED

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