

# Custom Dynamics® Integrated Taillight Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® Integrated 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: TL-99-INT-HARN

### Package Contents:

- Integrated Taillight Harness (1)
- 4" Wire Tie (6)

**Fits:** 1973-1999 Harley-Davidson models with Integrated Taillight Assembly (Sold Separately)



## **ATTENTION**



Please read all Information below before Installation

<u>Warning</u>: 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.

<u>Safety First</u>: 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.

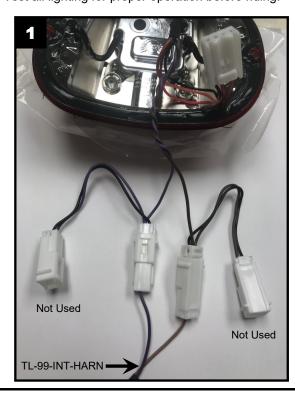
#### Installation:

- Secure motorcycle on level surface. Confirm the ignition switch is in the off position.
- Remove the seat and locate rear lighting wiring harness to the rear fender.
- Connect the Integrated Taillight Harness to the rear lighting harness. Connect Brown to Brown and Purple to Purple.
- 4. Route the Integrated Taillight Harness the rear fender to the taillight mounting base.
- Using the provided Wire Ties, secure the harness to the under side of the rear fender to prevent the harness from contacting the rear tire while operating the motorcycle.



### **Installation Continued:**

- 6. Connect the Integrated Taillight Harness 2 pin Female Connector with the Purple wire to the integrated taillight 2 pin Male turn signal connector with the Purple wire. Connect th Integrated Taillight Harness to 2 pin Female Connector with the Brown wire to the integrated taillight 2 pin Male turn signal connector with the Brown wire. The 2 pin Female connectors on the Integrated taillight will not be used. Refer to Photo 1.
- 7. Install the taillight on the taillight base.
- Test all lighting for proper operation before riding.



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