



TruBEAM® Passing Lamp Control Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® Passing Lamp Control 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 Number: TB-PLHLK-1

Package Contents:

- Harness Assembly (1)
- Instructions (1)

Fitment: 1998-2013 Harley-Davidson Electra Glide & Trike with factory Passing lamps



ATTENTION



Please read all information below before installation

Installation

1. Refer to the manufacturer service manual for procedure on removing the outer front fairing.
2. Once the fairing is removed, locate the 12 pin harness connectors located on the inside of the of the right side (sitting on bike) inner fairing support bracket. You may need to move wiring around underneath the radio in order to find them. Use the Control harness connectors as a reference if needed, they are the same connectors as the in the factory harness.
3. Disconnect the 12 pin connectors in the harness, then plug the Passing Lamp Control harness in-line, male to female and female to male. Make sure the connectors click and lock.
4. Install the LED Passing Lamps per the instructions that came with that specific product.
5. Connect the Head light wiring and install the outer fairing temporarily using the windscreen fasteners.
6. Connect the negative [-] battery terminal back on to the battery. If the Main fuse was removed before beginning installation, re-install the main fuse per the instructions outlined in the service manual.
7. Test function of the Passing lamps. This assembly allows the function of the passing lamps to stay ON when the High beam on the main headlamp is on. Turn on ignition power, but do not start the engine. Test the function of the passing lamps by turning them on and off with the rocker switch on the dash. Make sure they turn on and off on both low and high beam operation.
8. Once proper function is confirmed, assemble the front fairing according to the service manual.

Notice: Read all installation instructions before beginning. Do not attempt installation if you are unsure of any steps within this instruction guide; consult a qualified technician or dealer.

Important: A Manufacturers factory service manual is needed for reference on how to remove the outer fairing.

Safety First: Always follow the basic safety guidelines while working. Park the motorcycle on a flat level surface and make sure ignition is off.

Caution: Disconnect the Negative battery terminal from the battery to avoid electrical shock. If your Model is equipped with a main fuse, remove it as outlined in the service manual.

Warning: Ensure proper headlamp and passing lamp operation before riding motorcycle. Malfunction of either or both while riding could result in injury or death.

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