



Custom Dynamics® LED Headlamp Adapter Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® LED Headlamp Adapter 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.

Package Contents:

- Adapter Harness (1)
- Blue Butt Connectors (4)

Note: These instructions reference the use of a Service Manual. A manual is required for this installation. Please contact the manufacturer to obtain a service manual if you do not have one.

This Product is designed to work with any H4 Connector Socket

Removal

1. Remove the headlamp. If you are not familiar with this process, please refer to the instructions in the service manual for your bike.
2. Disconnect the OEM headlamp harness from the main harness. Discard.

Installation—Fairing Models

1. Connect the LED adapter harness to the main harness connector.
2. Connect the Headlamp to the H4 Socket
3. Note: the Gray wire in harness is not used in all cases, it is for the position light on some headlamps.
4. Follow the instructions included with the new LED headlamp and finish installation.
5. Test operation of both high and low beam functions.

Installation—Road King Models

1. Cut the OEM harness connectors off. If you want to return the bike to stock at a later date, leave enough wire at the connector to allow splicing back together.
2. See Figure 1 Cut off connector (4) from the adapter harness. Note: The gray wire on LED adapter harness is not used in all applications, Please insulate to prevent shorting.
3. See figure 2. Splice the wires following Figure 2
 - Use enclosed blue butt splice connectors or other suitable means to make connections
4. Follow the instructions included with the new LED headlamp and finish installation.
5. Test operation of both high and low beam functions.

Questions? Call us at: 1 (800) 382-1388 M-TH 9AM-6PM / FR 10AM-6PM EST

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Figure 1—Diagram

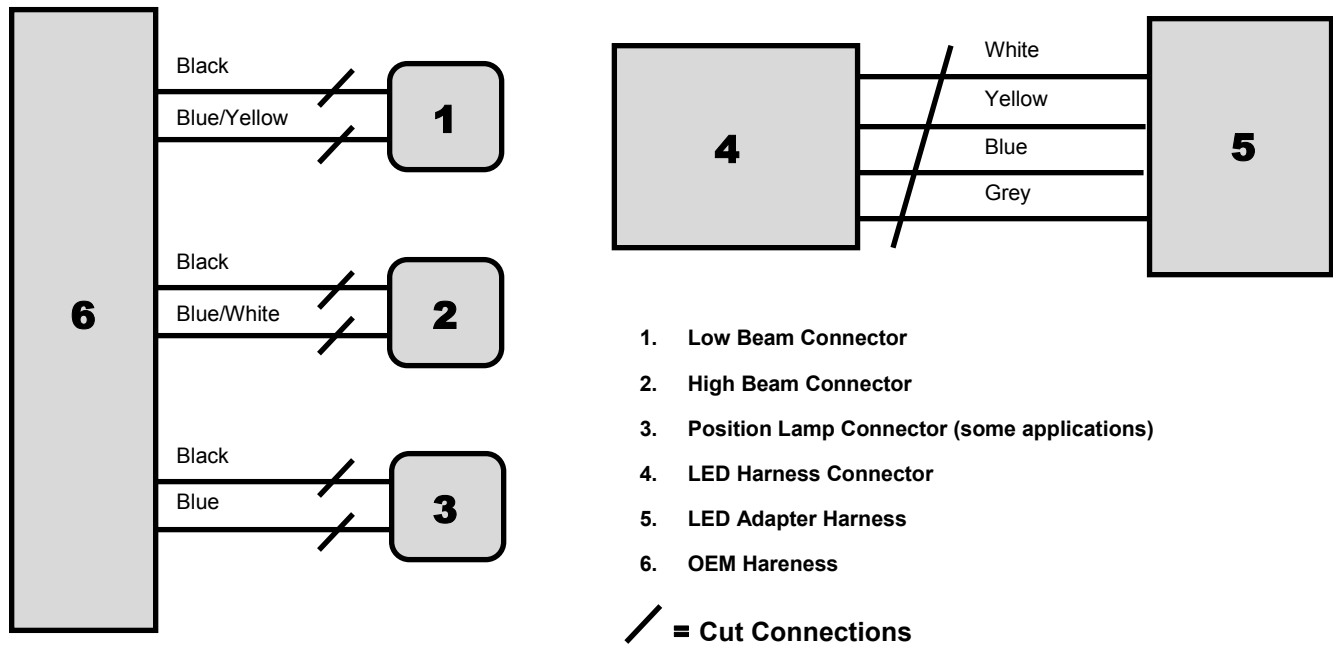


Figure 2—New Connections

