

# PROBEAM®

BY CUSTOM DYNAMICS™

## Custom Dynamics® ProBEAM® 7” Adaptive LED Headlamp Installation Instructions

We thank you for purchasing the Custom Dynamics® ProBEAM® LED headlamp! 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: PB-7A14-B PB-7A14-C**

**Package Contents:**

- ProBEAM® 7” Adaptive LED Headlamp (1)
- H4-TOUR-ADAPTER
- Instructions

**Fits:** 2014-2021 Harley-Davidson® Street Glide (FLHX), Street Glide Special (FLHXS), CVO Street Glide (FLHXSE), Electra Glide Standard (FLHT), Electra Glide Ultra Classic (FLHTCU), Electra Glide Ultra Classic Lo (FLHTCUL), Ultra Limited (FLHTK), Ultra Limited Lo (FLHTKL), CVO Limited (FLHTKSE), Road King (FLHR), Road King Special (FLHRXS) and CVO Road King (FLHRSE), Tri Glide Ultra (FLHTCUTG), CVO Tri Glide Ultra (FLHTCUTGSE), Free-wheeler (FLRT) & 1984-2017 FL Softail® models with OEM 7” headlight buckets.

**Note:** 2014-2021 Road King (FLHR), Road King Special (FLHRXS) and CVO Road King (FLHRSE) require adapter CDTB-H4H9H11 (sold separately).



## ATTENTION

Please read all information below before installation

**Important:** Due to the increased light output from this unit, it is recommended you take the vehicle to a dealer to have the headlamp properly adjusted. Weight and tire pressure can affect the position of the light.

**Warning:** To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.



**Installation:**

1. Disconnect the vehicle battery negative [ - ] terminal.
2. Review detailed service manual for instructions on replacing factory headlamp.
3. Remove the factory headlamp from vehicle.
4. Connect the ProBEAM® headlamp to the existing factory H4 plug and re-install according to your detailed service manual. Make sure no wire or any components of the harness can be pinched during installation and that they will not be exposed to water spray, excessive heat or moving parts.

**Note:** 2014-2021 Street Glide®, Electra Glide®, Ultra and Tri Glide® models (Including CVO™) You will need to use the included H4-TOUR-ADAPTER. If your headlight electrical harness connector does not match the flat 4 pin connector of the H4-TOUR-ADAPTER, follow your bike’s harness back into the fairing until you find your bike’s flat 4 pin connector.

**Note:** The Red (position light or city light) wire is intended for international application which may require a position light to be illuminated in the headlight while the bike is parked on a street. It will be connected to the accessory circuit of the bike’s harness and will illuminate when the ignition is placed in the accessory position.

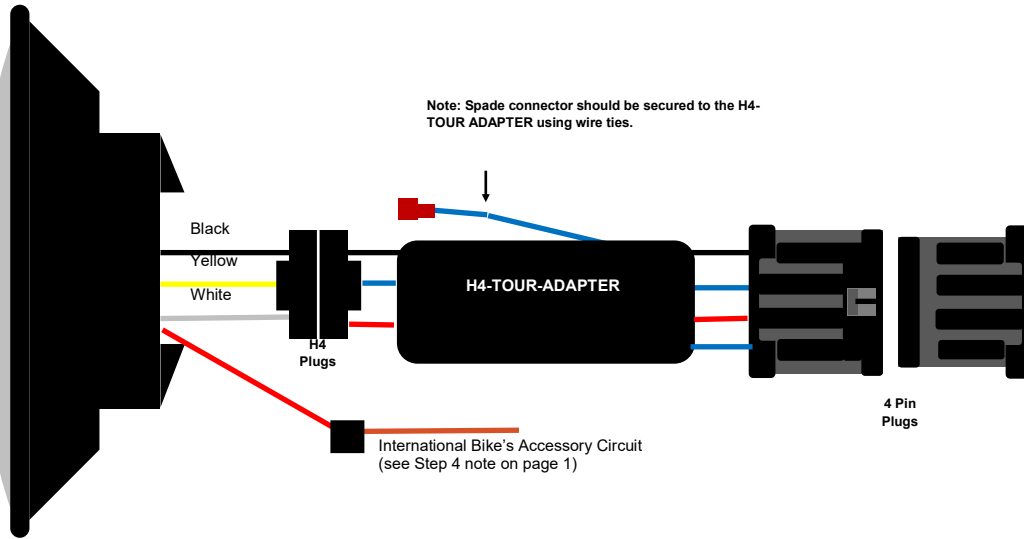
U.S. Bikes will not need this and it should be secured to the headlight harness with wire ties.

5. Re-connect vehicle battery negative [ - ] terminal.
6. Test high and low beam functions of headlamp.

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

# Installation Instructions - Page 2

Using the H4-TOUR-ADAPTER on 2014-2021 H-D™ Touring Models



Using the CDTB-H42H9H11 (Sold Separately) on 2014-2021 H-D™ Road King Models

