

Custom Dynamics® ProBEAM® LED Headlight Installation Instructions



We thank you for purchasing the Custom Dynamics® ProBEAM® LED headlight. 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-7-B	PB-7-C
Package Contents:		
- ProBEAM® LED Headlight (1)		
- Instructions		
Fits: 1981-2024 Harley-Davidson® Electra Glide/Ultra (FLHT) models including CVO™, 1997-2022 Road King (FLHR), Road King Classic (FLHRC), 2017-2025 Road King Special (FLHRXS), 2014 CVO™ Road King (FLHRSE), 2006-2023 Street Glide (FLHX), 2014-2023 Street Glide Special (FLHXS), 2015-2022 CVO™ Street Glide (FLHXSE), 2022-2023 Street Glide ST (FLHXST), 2009-2025 Tri Glide (FLHTCUTG), 2010-2011 Street Glide Trike (FLHXXX), 2020-2022 CVO™ Tri Glide (FLHTCUTGSE), 2015-2025 Freewheeler (FLRT), 2012-2016 Dyna Switchback (FLD) and 1984-2017 Softail models with OEM 7" headlight bucket.		
Note: Additional wiring adapters (2120-0647 or 2001-1264 may be required for 2014-2024 models (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 motorcycle to a dealer to have the headlight 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.

Fitment Note: 2014-2024 Harley-Davidson® Electra Glide, Ultra, 2014-2025 Tri Glide models (including CVO™), 2014-2023 Street Glide (FLHX), Street Glide Special (FLHXS), 2014 Road King CVO™ and 2021-2025 Road King Special require **H4-TOUR-ADPT** for plug and play installation of PROBEAM® Headlight. (see page 2)

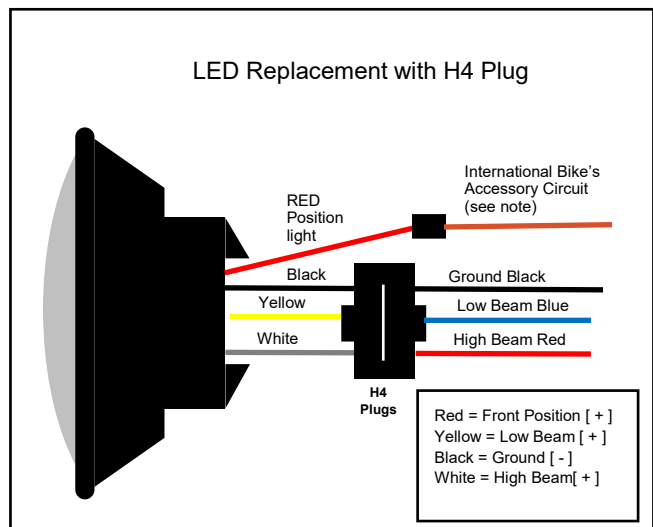
Fitment Note: 2014-2022 Harley-Davidson® Road King (FLHR), 2017-2020 Road King Special (FLHRXS), and 2020-2025 Freewheeler (FLRT) require **CDTB-H42H9H11** adapter for plug and play installation of TruBEAM® Headlight. (see page 2)

Installation:

1. Disconnect the motorcycle battery negative [-] terminal.
2. Review detailed service manual for instructions on replacing factory headlamp.
3. Remove the factory headlight from motorcycle.
4. Connect the ProBEAM® Headlight 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: 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 motorcycle is parked on a street. It will be connected to the accessory circuit of the motorcycles harness and will illuminate when the ignition is placed in the accessory position.

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



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

Note: 2014-2022 H-D™ If your headlight electrical harness connector does not match the flat 4 pin connector of the H4-TOUR-ADAPTER, follow your motorcycles harness back into the fairing until you find your motorcycles flat 4 pin connector.

