



## Custom Dynamics® High/Low Adapter Harness Installation Instructions

We thank you for purchasing the Custom Dynamics® High/Low 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.

**Part Number:** CDTB-HLA-1

**Package Content:**

- Headlight Adapter Harness (1)
- Instructions (1)

**Fitment: Harley-Davidson®:** 1981-2013 Harley-Davidson® Electra Glide/Ultra (FLHT) models including CVO™, 2014-2024 Ultra Limited (FLHTK), 2014-2019 Electra Glide Ultra Classic (FLHTCU), 2015-2016 Ultra Classic Low (FLHTCUL), 2015-2018 Ultra Limited Low (FLHTKL), 2014-2021 CVO™ Limited (FLHTKSE), 1997-2013 Road King (FLHR), Road King Classic (FLHRC), 2021-2025 Road King Special (FLHRXS), 2014 CVO™ Road King (FLHRSE), 2006-2013 Street Glide (FLHX), 2021-2023 Street Glide Special (FLHXS), 2010-2022 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), 2015-2019 Freewheeler (FLRT), 2012-2016 Dyna Switchback (FLD) and 1984-2017 Softail models with OEM 7" headlight bucket.

**Indian®:** 2015-2025 Indian Chieftain, Chieftain Dark Horse, Chieftain Limited, Roadmaster, Roadmaster Dark Horse & Roadmaster Limited, 2015-2023 Chieftain Elite, 2016-2025 Springfield, Springfield Dark Horse, 2015-2021 Chieftain Classic, Roadmaster Classic, 2015-2021 & 2024-2025 Roadmaster Elite, 2015-2020 Chief, Chief Classic, Chief Dark Horse, Chief Vintage, 2021 Vintage & Vintage Dark Horse models with Custom Dynamics® TruBEAM® LED Headlight.

**Yamaha®:** 1999-2013 Road Star® models (except Warrior, Tour Deluxe, and MM) and 1998-2011 V-Star® 650/1100 Classic & Silverado.



**Installation:**

1. Follow the instructions in the headlight installation guide for installing headlight.
2. Plug the Female end of the HLA Adapter into the headlight. Make sure spade connections are aligned, then use smooth side to side motions until H4 connectors are flush together.
3. Plug the male end of the HLA Adapter into the headlight harness. Make sure spade connections are aligned, then use smooth side to side motions until H4 connectors are flush together.
4. Halo Connection (**Optional**): Take the white wire with the spade connector on the CDTB-HLA-1 and plug in the white wire from the headlight.
5. Follow the instructions that came with the headlight to finish installation.



### ATTENTION

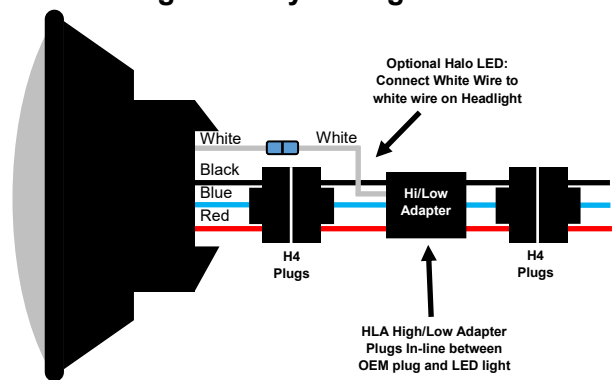
Please read all Information below before Installation

**Warning:** 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 motorcycle.

**Function Note:** This Adapter allows Low beam function during High beam operation. This increases total light output on high beam.

**Important:** Make sure no wires of the harness can be pinched during installation and that they will not be exposed to water spray, excessive heat or moving parts.

### Plug and Play Configuration



Questions? Email: [info@CustomDynamics.com](mailto:info@CustomDynamics.com) or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST