

Custom Dynamics® Shark Demon™ 2 LED Headlight Installation Instructions



We thank you for purchasing the Custom Dynamics® Shark Demon™ 2 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 Numbers: SD2-BW-W

Package Contents:

- Shark Demon™ 2 LED Headlight (1)
- SD2 Batwing Bracket (1)
- 2014-2024 SD2-BW Adapter Harness (1)
- 1996-2013 SD2-H4 Adapter Harness (1)
- M6 Button Head Bolts w/ Flat Washers (4)
- Cotter Pins (3)
- Shark Demon™ Sticker (1)
- Instructions (1)



Fits: 1994-2013 Electra Glide Classic (FLHTC), 1995-2022 Electra Glide Standard (FLHT), 1994-2019 Electra Glide Ultra Classic (FLHTCU), 1994-1996 Ultra Classic (FLTCU), 2010-2024 Ultra Limited (FLHTK), 2015-2016 Ultra Classic Low (FLHTCUL), 2015-2018 Ultra Limited Low (FLHTKL), 2004-2005 CVO Electra Glide (FLHTCSE), 2006-2013 CVO Ultra Classic (FLHTCUSE), 2014-2021 CVO Limited (FLHTKSE), 1995-2013 Road King (FLHR), 1995-2013 Road King Classic (FLHRC), 2004-2007 Road King Custom (FLHRS), 2002-2013 CVO Road King (FLHRSE), 2009-2024 Tri Glide Ultra (FLHTCUTG), 2019-2022 CVO Tri Glide (FLHTCUTGSE), 2010-2011 Street Glide Trike (FLHXXX), 2006-2023 Street Glide (FLHX), 2014-2023 Street Glide Special (FLHXS), 2022-2023 Street Glide ST (FLHXST), 2010-2022 CVO Street Glide (FLHXSE), 2013-2017 Dyna Switchback (FLD).

Installation:

1. Remove all necessary parts to disconnect the negative battery cable from the battery.
2. Remove headlight trim ring screw to remove the trim ring.
3. Remove OEM headlight and bracket as an assembly by removing 4 T25 Torx screws.
4. Disassemble SD2 Batwing Bracket and install "T" bracket to the Shark Demon™ 2 LED Headlight using 4 supplied M6 Button Head Bolts w/ Flat Washers. Shown in **Figures 1 & 2**.



ATTENTION

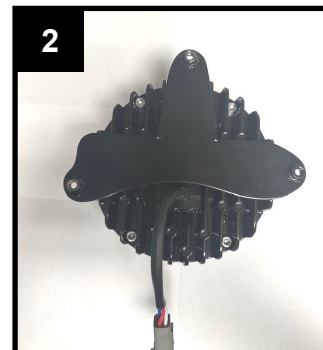
Please read all Information below before Installation

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 vehicle.

Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure vehicle is on level surface, secure and cool.

Note: Complies with SAE and DOT standards for high and low beam motorcycle headlamp.

Cleaning: Take special care in cleaning the finish. Never use abrasive polishes or cleaners as these can scratch the finish.

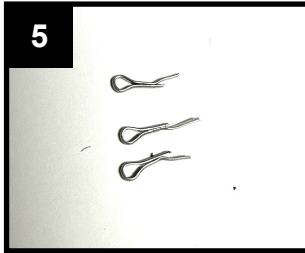


Questions? Email: Info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

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Instructions Continued:

5. Install Shark Demon™ 2 LED Headlight and “T” Bracket back to the SD2 Batwing Bracket and use supplied cotter pins to hold adjustment screws from backing out by pushing cotter pin through hole in adjustment bolt and bending ends over. Shown in **Figures 3, 4, & 5.**



6. Connect appropriate Adapter Harness supplied (2014-2024 SD2-BW or 1996-2013 SD2-H4 Adapter Harness) to the motorcycle headlight connector.
7. Install complete Shark Demon™ 2 LED Headlight and SD2 Batwing Bracket assembly to motorcycle fairing and connect the Adapter Harness to Shark Demon™ 2 LED Headlight connector.
8. Reinstall all necessary parts to reconnect the negative battery cable to the battery.
9. Aim Shark Demon™ 2 LED Headlight by turning the 3 adjustment screws. **Note: Scan the QR Code below for specific instructions on proper measurements for aiming the headlight.**



10. Test operation of Shark Demon™ 2 LED Headlight.