Custom Dynamics® Shark Demon® 2 LED Headlight with Pedestal Mount Installation instructions



We thank you for purchasing the Custom Dynamics® Shark Demon® 2 LED Headlight with Pedestal Mount. 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-PM-W

Package Contents:

- Shark Demon® 2 LED Headlight (1)
- SD2 Pedestal Mount Bracket (1)
- Universal Wire Adapter Harness (1)
- 1/4-20 x .750" Button Head Bolts (2)
- 10-24 x .500" Button Head Bolts (2)
- M6 Button Head Bolts w/ Flat Washers (4)
- Shark Demon® Sticker (1)
- Instructions (1)

Fits: Universal Mount accepts most 3/4" headlight mounting blocks.



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.

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



Installation:

- 1. Remove all necessary parts to disconnect the negative battery cable from the battery.
- 2. Remove OEM headlight from mounting block and disconnect headlight. Shown in **Figure 1**.



3. Install visor to SD2 Pedestal Mount. Install SD2 Pedestal Mount Bracket to the motorcycles mounting block. Shown in **Figure 2**.



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Instructions Continued:

 Install Shark Demon® 2 LED Headlight to SD2 Pedestal Mount using 4 supplied M6 Button Head Bolts w/ Flat Washers. Shown in Figure 3.



- Connect the Universal Wire Adapter to the Shark Demon® 2 LED Headlight connector and connect to the motorcycle connector. Shown in Figure 4.
- 6. Replace all necessary parts to reconnect the negative battery cable to the battery.
- Aim Shark Demon® 2 LED Headlight by loosening the 4 M6
 Button Head Bolts. Note: Scan the QR Code below for specific instructions on proper measurements for aiming headlight.



8. Test operation of Shark Demon® 2 LED Headlight.

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- White: Connect to motorcycle high beam circuit.
- Red: Connect to motorcycle low beam circuit.
- Black: Connect to ground.



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