



Custom Dynamics® Shark Demon® 2 LED Off Road Auxiliary Lights Installation Instructions

We thank you for purchasing the Custom Dynamics® Shark Demon® 2 LED Off Road Auxiliary Lights. 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-OR-Y SD2-OR-W

Package Contents:

- Shark Demon® 2 LED Off Road Auxiliary Light (1)
- Off Road Bracket (1)
- SD2 Off Road Harness (1)
- 6mm Hex Head Bolts (4)
- 6mm Flat Washers (4)
- 3/8"-16 x 1.5" Hex Head Bolt (1)
- 3/8" Flat Washer (1)
- 3/8" Serrated Flange Nut (1)
- 1/4"-20 x 1.5" Bolts (2)
- 1/4" Flat Washers (2)
- 1/4" Serrated Flange Nut (2)
- Shark Demon® Sticker (1)
- Instructions (1)

Fits: Universal 12VDC negative ground systems.



Installation:

1. Remove all necessary parts to disconnect the negative battery cable from the battery.
2. Mount the supplied Off Road Bracket using supplied 3/8"-16 x 1.5" Hex Head Bolt, Washer and Serrated Flange Nut and two 1/4"-20 x 1.5" Bolts, Washers and Serrated Flange Nuts to the desired location such as light bar or brush guards, etc. Shown in **Figure 1**.



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. (**SD2-OR-W only**).

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

3. Install Shark Demon® 2 LED Off Road Light to the Off Road Bracket using supplied 6mm Hex Head Bolts and Washers. Shown in **Figure 2 on Page 2**.

Installation Instructions - Page 2

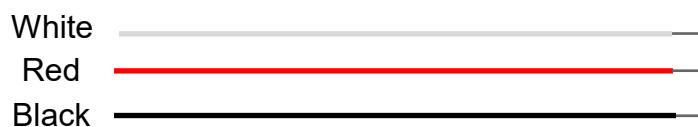
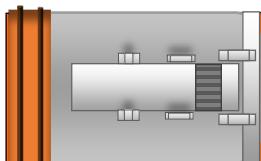
Installation Continued:



4. Route supplied SD2 Off Road Harness from Shark Demon® 2 LED Off Road Light to a rocker switch (**sold separately**) and wire as shown in **Figure 3**.
5. Plug SD2 Off Road Harness into the Shark Demon® 2 LED Off Road Light.
6. Adjust Shark Demon® 2 LED Off Road Light to desired height by loosening the four 6mm Hex Head Bolts and tighten.
7. Reconnect the negative battery cable to the battery and reinstall all necessary parts.
8. Test the Shark Demon® 2 LED Off Road Light for proper operation.

3

- SD2 Off Road Harness wiring for SD2-OR-W.
- White: Connect to vehicles high beam.
- Red: Connect to vehicles low beam.
- Black: Connect to ground.
- SD2 Off Road Harness wiring for SD2-OR-Y.
- White: Not used.
- Red: Connect to vehicles low beam.
- 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