

Custom Dynamics® Shark Demon® 2 Off Road Fog Light Kit Installation Instructions



Part Number

SD-OR-FOG-W, SD-OR-FOG-Y

Patent

US Patent: Pending

Package Contents

Shark Demon® Fog Light (1)
Off Road Bracket (1)
8mm x 10mm Socket Head Bolts (2)
8mm Washers (2)
6mm x 10mm Socket Head Bolts (2)
6mm Washers (2)
5/16"-18 x 1.5" Hex Head Bolt (1)
5/16" Flat Washer (1)
5/16"-18 Serrated Flange Nut (1)
1/4"-20 x 1.5" Bolt (2)
1/4" Flat Washer (2)
1/4"-20 Serrated Flange Nut (2)
10" Cable Ties (10)
Instructions (1)



Fitment

Universal 12VDC negative ground systems, SXS & UTV.

Note

Use Custom Dynamics® Shark Demon® Off Road Harness (**SD-OR-FOG-HARN** sold separately).

Suggested Tools

Safety Glasses
3mm Allen Socket or T-Handle
6mm Socket or Open End Wrench
8mm Socket or Open End Wrench
7/16" Socket or Open End Wrench
9/16" Socket or Open End Wrench

Installation

Warning

Rider and passenger safety depend upon the correct installation of this kit. Use the appropriate service manual procedures. If the procedure is not within your capabilities or you do not have the correct tools, have a qualified technician perform the installation. Improper installation of this kit could result in death or serious injury.

1. Remove all necessary parts to disconnect the negative battery cable from the battery.
2. Mount the supplied Off Road Bracket using supplied 5/16"-18 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 **Figures 1 & 2**.

Questions? Email: Info@CustomDynamics.com or Call us at: 1(919)554-0949 M-TH 8:30AM-5:30PM, F 9:30AM-5:30PM EST

Installation Instructions Continued - 2

Notice

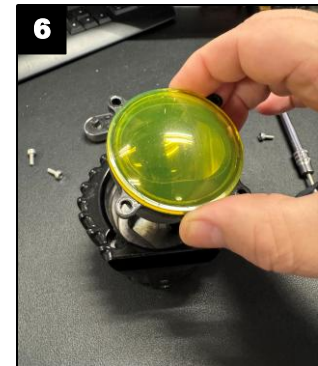
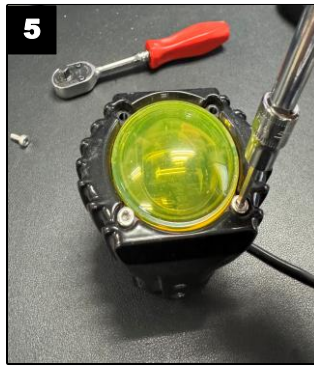
Hand start all bolts, **DO NOT** use impact wrench/"zip gun" when installing.

3. Install Shark Demon® Off Road Fog Light to the Off Road Bracket using supplied 6mm x 10mm and 8mm x 10mm Hex Head Bolts and Washers.
4. The Shark Demon® Off Road Fog Lights can be mounted vertically or horizontally depending on what mount is used and how you choose to orient the Shark Demon® Fog Lights. Vertical shown in **Figure 3**. Horizontal shown in **Figure 4**.

Note

The lens must be turned with the "TOP" always to the top of the Shark Demon® Fog Light. "TOP" is etched into the top of the lens.

5. To turn the lens of the Shark Demon® Off Road Fog Lights remove the 3mm Allen Head screws and turn the lens and reinstall the 3mm screws. Shown in **Figures 5 & 6**.



6. Use Custom Dynamics® Shark Demon® Off Road Fog Harness (**SD-OR-FOG-HARN sold separately**) to connect to the 12VDC negative ground source, follow those installation instructions for proper install.
7. Route the wires from the Shark Demon® Off Road Fog Light to the Custom Dynamics® Shark Demon® Off Road Fog Harness (**SD-OR-FOG-HARN sold separately**) and connect the JAE connectors.
8. Use the supplied Cable Ties to secure all wires from being cut, frayed or pinched.
9. Reconnect the negative battery cable to the battery and reinstall all necessary parts.
10. Test the Custom Dynamics® Shark Demon® Off Road Fog Lights for proper operation.

Cleaning Warning

Never use abrasive polishes or cleaners (e.g. "bug off" cleaners) as these can scratch and/or damage the finish, voiding warranty coverage. Avoid power washing/applying direct stream to aftermarket parts.