

Custom Dynamics® Shark Demon® Fog Light Wind Deflector Mount Kit Installation Instructions



Part Number

SD-FOG-WD-MOUNT

Package Contents

Wind Deflector Mounts (2)
Anti-Rotation Standoff Spacers (2)
Nord-Lock® Washers (2)
8mm-1.25 x 30mm Socket Head Allen Bolts (2)
5/16"-18 x 1" Socket Head Allen Bolts (2)
Instructions (1)



Fitment

2023-2026 Harley-Davidson® CVO Street Glide (FLHXSE), 2024-2026 Street Glide (FLHX), 2026 CVO Street Glide ST (FLHXSTSE).

Note

Will **NOT** work with H-D™ Black Tie-Down Brackets (H-D™ PN: 93500036).
Will **NOT** work with H-D™ Fairing Lower (H-D™ PN:57100504).

Suggested Tools

Safety Glasses
Fender Protection
T25 TORX Socket or Handle Driver
T27 TORX Socket or Handle Driver
8mm Allen Socket
1/4" Allen Socket
Pick Tool

Installation

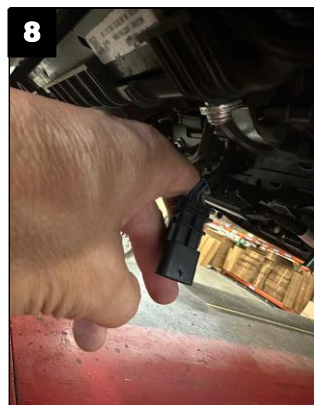
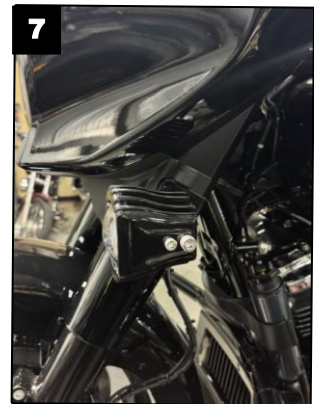
Warning

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. Remove windshield and outer fairing and disconnect the headlight. Shown in **Figure 1**.
3. Remove the wind deflector by using a small pick tool to pull down the plastic lock on both the top and bottom. Pull out and down on the wind deflector to remove and remove the OEM bolt. Shown in **Figures 2 - 4**.
4. Install the new Shark Demon® Fog Light (**sold separately**) to the supplied Wind Deflector Mounts in the wind deflector location by sliding the pin into the top pin location and using the supplied Socket Head Allen Bolts, Anti-Rotation Standoff Spacers and Nord-Locks® Shown in **Figures 5 - 7**.
5. Route the wiring around the back side of the fork and down the frame down tube to the bottom front of motorcycle and locate the connector. Shown in **Figure 8**.

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



6. Secure all wiring with supplied Cable Ties to keep them from being cut, frayed or pinched.
7. Follow the Shark Demon® Fog Lights (**sold separately**) instruction on how to program the soft switch on the motorcycles infotainment touch screen.
8. Reinstall the outer fairing and windshield in the reverse order they were removed.
9. Reconnect the negative battery cable from the battery and reinstall all necessary parts.
10. Test the new Custom Dynamics® Shark Demon® Street Glide Fog Light Wind Deflector Mount Kit for proper operation.

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