

Klock Werks Flare Windshield FAQs and Info

Q. What Harley Davidson models do you make the FLARE windshield for?

A. All Road Glides and 86 and newer "Batwing" fairing models.

Q. Will I get wind in my face?

A. Yes, however as opposed to the short stock shields (8" & shorter), the wind you get will be a "clean" wind instead of the turbulent and choppy wind you experience with the stock shields.

Q. Will I be protected from the road debris, bugs and rain?

A. No. Some of the smaller bugs may be deflected up and over, but it is not designed for this purpose. Last time we checked, rain falls down, so yes Martha, wet is still wet, rain is still rain – RIDE ON!

Q. Will the shield make my bike handle differently?

A. The FLARE windshields are designed to put 10-15 lbs of downforce on the front of the bike at highway speeds vs. 30-35 lbs of uplift with stock shields, meaning your bike is a KITE. Downforce will provide for a more stable ride at highway speeds.

Q. What colors do they come in?

A. 3.5", 6.5" and 8" come in solid black, dark smoke and tint. 10.5", 12" and 16" come in clear and tint.

Q. Can I use my Harley Davidson chrome trim with your windshields?

A. Yes, all the FLH and Road Glide trims including aftermarket will work.

Q. Will my Harley Davidson windshield bags still fit with your shield?

A. The larger single bag will not fit but the dual bag set works fine. The triple bag set can be mashed in but is not recommended. Many customers cut the triple bag down to the center. We have some great windshield bags available on our site that will fit with the 6.5" and 10.5" FLARE windshields.

Q. Will my radar detector fit with your shield?

A. No. A radar detector that is mounted in the recommended fairing mount position will not fit with our FLARE windshield at this time. Most handlebar mounts work.

Q. Will my Harley Davidson GPS fit with your windshield?

A. No. A Harley Davidson GPS system that is mounted in the recommended fairing mount position will not fit with our FLARE windshield at this time. Most handlebar mounts work.

Let's get to the real GUTS of the FLARE:

The patent-pending FLARE Windshield was developed at Klock Werks out of a desire/need for stability at highway speeds and for racing on the Bonneville Salt Flats. The "hips" at the outer edge of the shield re-route the wind to add downforce to the front of the bike, which aids stability vs. using a stock shield. The "flip" at the top of the FLARE is designed to kick

the air up and then allow it to flow back as “clean” air for the rider. The FLARE was designed to compete with the short stock shields. If you’re riding one of those, you’ll love to rock the FLARE! If you have a regular large windshield and are looking to add a sexy windshield as an option the FLARE adds downforce and great looks! In just the change of 3 or 5 bolts depending on application, you can enhance your motorcycle experience.

WARNING: You may be detained at gas stations, restaurants, and clubs with questions regarding your SEXY windshield.

All Riders are designed differently as are all bikes – that individuality is what enhances the camaraderie and uniqueness we all love. Every seat, seating position, handlebars, torso length, etc...is different and will affect how it works for each person. If you are not a fit don’t worry, we may be designing one right for you soon. Meanwhile, 23000 satisfied customers in 1 year can’t be all wrong, eh! Stock shields allow the air to dive down behind the shield and boil around in a choppy, turbulent effect. The FLARE kicks the air out to the sides and up, allowing the wind to come back at the rider in a much cleaner fashion – TRANSLATION is your riding glasses won’t want to bounce or lift off your face.

The final and absolute most important effect is added downforce as verified by testing in the A2 Wind Tunnel in Mooresville, N.C. The results found that with a stock, short windshield there was 30-35 lbs of measurable lift at highway speeds, meaning your bike is a KITE. Rocking the FLARE adds 10-15 lbs of downforce on the front of the bike at the same speeds. Why not add a spoiler to the front of your bike? Downforce is the biggest advantage of the FLARE, no competitor piece offers this level of performance!

ROCK THE FLARE! Named 2009 V-Twin Accessory of the Year and voted “Best Product” at 2008 V-Twin Expo by Jay Barbieri of SPEED Channel’s American Thunder.