

OVERVIEW

The Commuter Screen (10-05722) provides maximum wind deflection, adding further practicality to your Zero S, Zero SR, Zero DS or Zero DSR. Improving wind flow without requiring you to tuck, it improves your freeway comfort. Designed in partnership with MRA, a leading motorcycle screen manufacturer, the Commuter Screen is designed to last.

The Commuter Screen comes with all needed parts for installation and mounts easily onto the handlebar risers.

Install Time: Approx. 15 minutes.



Figure 1. Commuter Screen

REQUIRED TOOLS AND PARTS

SPECIAL TOOLS REQUIRED

- None

PARTS REQUIRED

The Commuter Screen (p/n 10-05722) includes:

ITEM	PART NUMBER	QTY	ITEM NAME
1	10-06672	1	MRA Commuting Screen Mounting Kit (Straight Arms)
2	24-08530	1	Windscreen Commuter Screen



Figure 2. MRA Commuting Screen Mounting Kit

INSTALLATION INSTRUCTIONS

1. Confirm that you have all parts before starting the installation. If any parts are missing, please contact the Zero Motorcycles Aftersales Team with your order number and the missing items will be sent promptly.
2. Begin by fitting the windscreen holder to the windscreen using the parts provided in the MRA Commuting Screen Mounting Kit (Straight Arms) (Item 2). An exploded view of the holder with numbered part references is shown in Figure 3.
3. Insert the nuts (7) into the hexagon recesses on the sides of the ball clamps (2). Put the Allen screws (6) through the clamps and screw them into the nuts. **DO NOT TIGHTEN COMPLETELY YET.**
4. Insert the ball ends of the windscreen rods (1) into the ball clamps (2) and tighten until the balls stay attached, but do not over-tighten.
5. Attach the windscreen holder assemblies to the Windscreen Commuter Screen (Item 2) using the cover plate (4), the flat screws (5) and the nuts (7). Tighten all screws, but do not over-tighten. See Figure 4 for image of windscreen holder connected to the windscreen.
6. The following steps are followed to secure the rods of the windscreen assembly to the motorcycle via the handlebar risers. Position the motorcycle on a level surface to help facilitate proper alignment. See Figure 5 for windscreen rod orientation.
7. Remove the right bolt of the handlebar riser clamp using a 6mm hex bit socket and a ratchet.

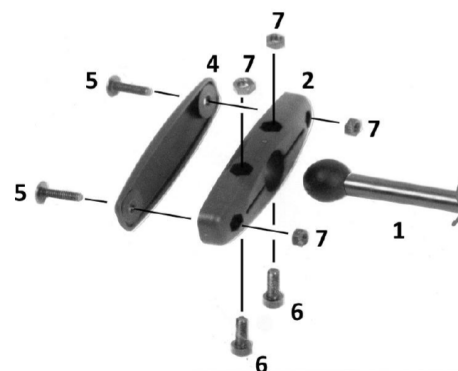


Figure 3. Windscreen Holder Assembly



Figure 4. Windscreen Holder Attached



Figure 5. Windscreen Rod Orientation

INSTALLATION INSTRUCTIONS (CONT'D)

8. Insert a supplied M8 x 55 bolt through the rod clamp and the 15mm spacer sleeve. Screw into the right handlebar riser until the bolt is started. Insert the right windscreen rod into the rod clamp and tighten only until you make sure the handlebars won't rotate on you. See Figure 6 for stack up of parts as attached to handlebar risers.
9. Remove the left bolt of the handlebar riser clamp using a 6mm hex bit socket and ratchet.
10. Insert the other supplied M8 x 55 bolt through the rod clamp and the 15mm spacer sleeve. Screw into the left handlebar riser until the bolt is started. Insert the right windscreen rod into the rod clamp and tighten only until you make sure the handlebars won't rotate on you.
11. Align the windscreen with the front of the motorcycle. Individually loosen and tighten bolts and screws as necessary to achieve desired alignment and position of the windscreen.
12. Once the windscreen is positioned and aligned as desired, tighten all screws and torque the handlebar riser bolts to 19 ft-lbs (26 Nm).

WARNING: ENSURE THAT THE WINDSCREEN IS MOUNTED SUCH THAT THE HEADLIGHT DOES NOT REFLECT LIGHT FROM THE BACK INTO THE RIDERS EYES WHEN IN A NORMAL RIDING POSITION.

13. Depending on the position of the windscreen, the rods will protrude from the back of the rod clamps and these ends can be covered by the rod caps. See rod caps in Figure 7.
14. The edge protection strip can be placed over the top edge of the windscreen and cut to the desired length. It is secured in place by the clamping ferrules that are squeezed using smooth jaw pliers. See Figure 8.
15. To prevent the windscreen from folding back during strong winds or aggressive riding, be sure to regularly tighten the windscreen holder screws that secure the ball joint.



Figure 6. Bolt, Clamp, Spacer Stack Up



Figure 7. Windscreen Rod Caps



Figure 8. Windscreen Edge Protection Strip