V-Twin Mfg. Mirror Block Off Instructions VT No. 34-0049

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

Remove your outer fairing according to the procedures outlined in the service manual. See Step 1 Locate the nut that secures your fairing mirrors to the inner fairing. Step #2 Remove that nut using a 9/16 wrench see Step #3.

Step 1 Step 2 Step 3

Remove mirror and retain the plastic washer. See Step #4 Note: You should have two block off plates, two set screws and two flare nuts in your kit. See Step #5 Install two set screws into the two block off plates with the allen end pointing out. Tighten the set screw into block off plates. See Step #6 Install one of the mirror block off plates into fairing holds (set screw goes through bigger hole). See Step #7 Using the plastic retaining ring washer that you set aside in Step #3 and the flange nut provided.

Step 4 Step 5 Step 6

Finger tighten nut snuggly securing the block off plate to the fairing. See Step #8/9.

Step 7 Step 8 Step 9

Tips: The retaining washer goes with the raised boss with the "R" on it facing out...If the block off plate doesn't fit your fairing, you have it on the wrong side or your small locating pin hole needs modification. There is a left and a right block off plate. Only finger-tighten the flange at this time!

Note: Not all OEM fairings have the holes drilled in the same location. Because the mirrors can be rotated into position they don't have to be. We often like to take a small rat-tail file and slot the holes in the inner fairing slightly so our block off plate will line up correctly with the fairing for a perfect fit. Also check that the smaller hole for the locator pin on the block off plate is large enough for the pin fit in freely. If not run a slightly larger drill bit through it or a small file to make it larger. See Step #9/10/11.

Once you are happy with the alignment on both of your block off plates it is time to permanently install them. Put some blue loctite on the set screw, install the plastic washer just like in Step #8 and screw the flare nut back on. Make sure that the locator pin on the block off plate is the smaller hole in the plastic washer or damage will result. YOU ONLY NEED TO SNUG THE NUT!! 10 to 15 "inch" POUNDS IS MORE THAN ENOUGH!

Step 10 Step 11 Step 12