

# How to Install Woodcraft Frame Sliders

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## Installing Woodcraft Sliders

Ok, so I got some time this afternoon and installed the right side Woodcraft frame slider and took some pictures. One of the more time consuming tasks when I did the left side was just getting the various fairings off. The "fairing buzz" installation guide is pretty good but it goes into more detail than you need and removes some of the fairings that you don't have to take off to get the Woodcraft sliders installed.

**Step 1:** Remove the 4 windshield bolts and take off the windscreen. Make sure you keep the bolts and washers together since the washers are different than the ones used on other parts of the frame.

**Step 2:** Remove the top covers on both sides of the bike. There are 2 Allen screw head bolts that hold the covers down. Note that the washers on these bolts are a bit thicker than the ones holding down the windscreen.



**Step 3:** Removing the side covers will uncover the 2 black screw head bolts that hold down the instrument gauge cover. Remove both screws and then pull forward on the gauge cover to remove.



**Step 4:** Now remove the black screw head bolt that is attached to the side fairing. I've shown both in the picture below but you only need to remove the one that is on the side you're working on.



**Step 5:** Remove the black screw head bolt that is up under the side fairing under the headlight.



**Step 6:** Remove the 3 remaining Allen head bolts that are holding the side fairing in place. Note that the 2 lower bolts are slightly longer than the others you've removed. Also make sure you take the spacer from the upper bolt and keep it with this bolt.



**Step 7:** You should now be able to slide the side fairing slightly forward and then pull it out from the side of the bike. Note the 2 tabs at the bottom that attach the side fairing to the lower fairing. You

should not have to remove the lower fairing or mess with those 3 silly plastic clips that keep the 2 halves of the lower fairing together.

Now, look for the 2 hex head engine mounting bolts that you will be replacing with the ones from the Woodcraft kit.



**Step 8:** Remove the 2 bolts and mount the Woodcraft bracket with the long and short bolts provided. Note that the long bolt screws into a nut that is not permanently attached to the engine block so that's probably what you heard dropping when you removed the bottom engine mounting bolt.



**Step 9:** Holding the side fairing in place, and mark the location of the slider bracket on the back side of the fairing with a marker. You don't really even need to make a complete circle, just enough so that when you pull the side fairing back off that you can then use the slider bracket from the other side - or any other 1 1/4" circle - to draw the circle on the inside of the fairing. Now drill a pilot hole in the center of the circle. Put it back on the bike again to make sure you've got it centered on the slider bracket (peek through the hole). Using a 2" hole saw, cut the slider hole in the fairing. I made my cut from the back side of the fairing since you could lay it flat on a piece of backing wood that way. There was no splintering on the front side although there was a bit of plastic that I had to clean up on the edge. I would recommend using a fine tooth saw if you can get one.

(Next 2 pictures, courtesy of soco 650r)



Now, mount the puck onto the slider bracket and put the fairing back on. Note that in the picture below that I forgot to attach the side fairing to the lower fairing so I had to take it off again and insert the 2 tabs from the side fairing into the 2 slots on the lower and then tilt it up into place again.



Put everything back on in the reverse order.

1. Side fairing
2. Instrument gauge cover
3. Top side covers
4. Windscreen



All done.