



HAPPY-TRAIL.COM

Dual Sport & Adventure Touring Specialists

Thank you for purchasing Happy Trails products. Our products are proudly hand made in Boise Idaho, USA. If you have any questions or concerns about the installation of this product, please contact us directly at 1-800-444-8770 or e-mail installation@happy-trail.com.

Before you begin, place the bike on a hard level surface where you have room to work. Lay out the parts included in this kit and compare to the parts list on the final pages of these instructions. If any parts or hardware are missing, contact us immediately at the number or email listed above.

Step 1

Remove the four Phillips screws holding the stock windscreen to the motorcycle (Fig 1). Remove the stock windscreen and set it aside.

Use caution while removing these screws as some models use plastic screws and are relatively easy to damage.

Fig1



Step 2

After removing the stock windscreen, the pointed plastic pieces should be cut off as they are a potential safety issue. See dotted line in Fig 2.

Note, we recommend installing the windscreen first to see exactly where to mark for cutting, then remove the windscreen again for final cutting.

Cut the plastic with a coping saw and clean the edges with fine grit sand paper.

Fig 2



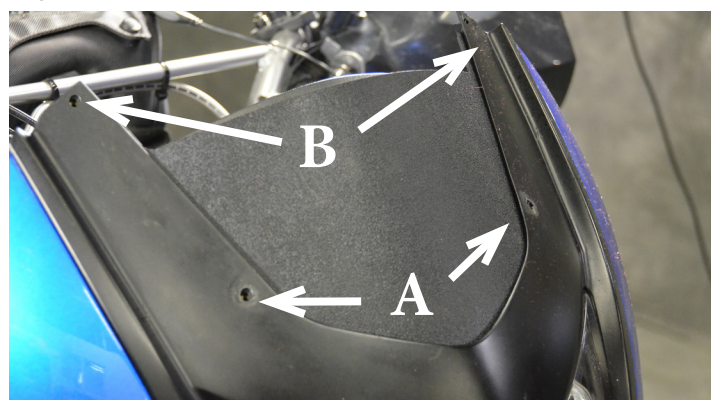
Step 3

Locate the black plastic fairing shroud and place two rubber well nuts into the lower holes from the rough side.

Slide shroud, rough side out, into the windscreen attachment slot as shown in Fig 3. Take care not to dislodge the rubber well nuts from the shroud while sliding the piece into place. Line up the well nuts with bottom windscreen mounting holes (Fig 3, Arrow A).

Install two additional well nuts in the top two fairing holes. (Fig3, Arrow B) Note stock hardware may be reused if desired.

Fig 3



Step 4

On the dash of the motorcycle, locate the two bolts pictured in Fig 4.

Remove the bolts and set them aside. They will not be reused.

Fig 4



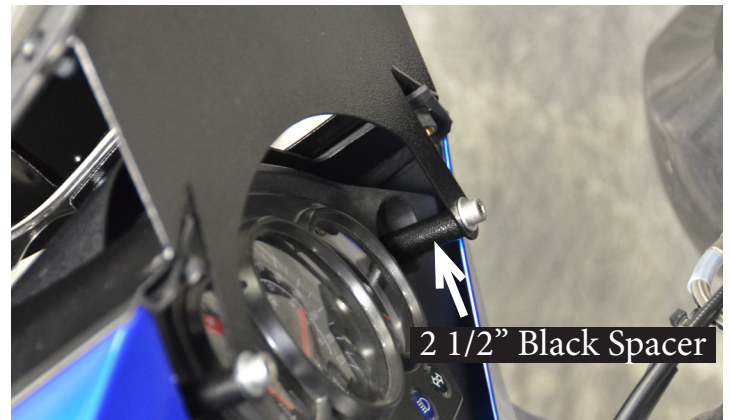
Step 5

Place a flat washer on the M6x100 SHCS bolt and place bolt through the windscreen bracket at the hole location indicated in Fig 5. Place the 2 1/2" black spacer onto the bolt before screwing into the dash holes from Step 4.

Repeat for second dash location.

Leave these bolts very loose for now.

Fig 5



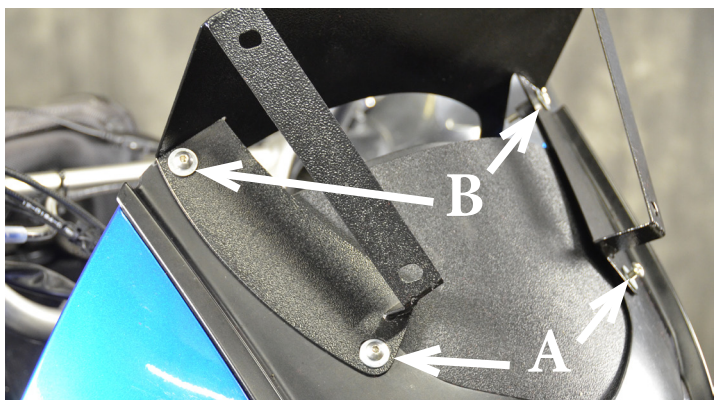
Step 6

Place two flat washers onto two M5x25 BHCS bolts and insert them into the well nuts of the plastic shroud installed in step 3. See Fig 6, **arrow A** for bolt locations.

Place two flat washers onto two M5x16 BHCS bolts and insert in the upper two locations -- See **arrow B**.

Tighten the M6x100 dash bolts from Step 5 and all the M5 bolts from this step before proceeding. **Note the M5 bolts should not be overtightened or you could crack the plastic fairing.**

Fig 6



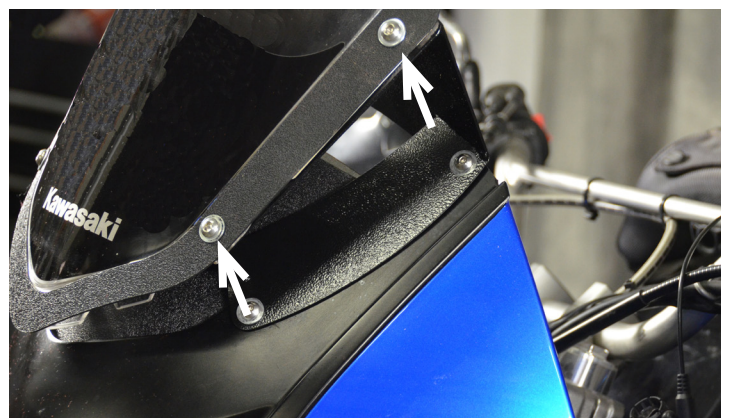
Step 7

Mount windscreen to bracket using (4) M6x12 BHCS bolts, (8) M6 flat washers, and (4) M6 nylock nuts.

Place windscreen on bracket, place plastic shroud over windscreen mounting holes and secure to the bracket with the M6 bolts and nuts.

Caution, do not overtighten these bolts as it could crack the windscreen. Bolts should be just tight enough so the windscreen does not move.

Fig 7



Step 8

Check that windscreen is properly centered and that all bolts are tight, but again, do not overtighten as they could crack the plastic.

Verify the pointed pieces in step 2 have been cut off.

**Congratulations,
Your installation is complete!**

Fig 8



Recommended Tools:

Phillips Head screwdriver
5mm Allen (hex) Wrench
3mm Allen (hex) Wrench
4mm Allen (hex) Wrench
10mm box end wrench

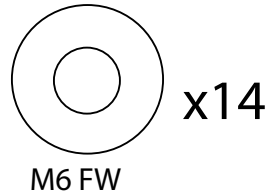
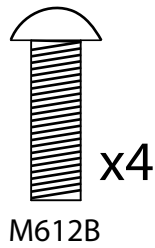
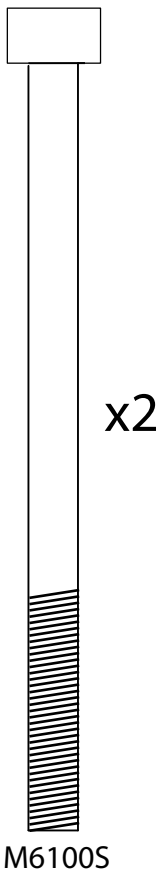
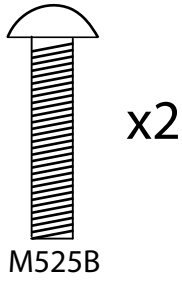
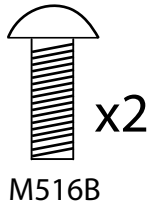
Coping Saw
Fine Grit Sand Paper



Hardware List:

- (1) Plastic Fairing Shroud
- (1) Plastic Windscreen Shroud
- (1) Windscreen Rallye Bracket
- (2) 2 1/2" L x 1/2" OD spacers, black powder coated
- (1) Bolt Kit





Reminder: Extra care should be taken when tightening bolts attached to plastic components as it is very easy to overtighten and crack the plastic.