



**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](mailto: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 these instructions. If any parts or hardware are missing, contact us immediately at the number or email listed above.

**NOTE: We recommend using blue thread lock on all bolts during installation.**

### Step 1:

Remove the passenger foot peg brackets from the bike and set the OEM bolts aside. They will not be reused.

### Step 2:

Starting on one side, run an 8x70mm SH bolt and 8mm flat washer through the upper rear mount points on the SU rack. Now place a 1 1/2" spacer and a 1/4" aluminum spacer over the each of the bolts and begin threading them into the mount points on the bike using a 6mm Allen wrench.

**NOTE: If you have a tail rack installed, you will not use the 1/4" aluminum spacers.** See Figure 1. Leave these bolts loose.

Repeat this step on the other side.

### Step 3:

Next, align the lower front mounting bracket of the SU rack with the mounting points for the passenger foot peg brackets. Then place the foot peg bracket over the mounting bracket of the SU rack and thread two of the provided 8x40mm SH bolts and 8mm washers into the bike. See Figure 2. Leave these bolts loose as well.

Repeat this step on the other side.

Figure 1



**NOTE: Tail rack and grab handle pictured. Both sold separately.**

Figure 2



## Step 4:

Using a 5mm Allen wrench, install the rear bumper on each of the racks with the provided 6mm SH bolts, M6 flat washers, and M6 Nylock nuts. See Figure 3.

## Step 5:

With all bolts installed, begin tightening down all mount points, making adjustments as needed for proper fitment.

**Your ready to ride!**

Figure 3



### Recommended Tool List:

6mm Allen Wrench  
5mm Allen Wrench

### Package Contents:

SU Side Racks - Left/Right  
Support Bumper  
Instructions/Hardware Kit

### Hardware List:

4 - 8x40mm SH bolts  
4 - 8x70mm SH bolts  
8 - 8mm flat washers  
  
4 - 6x16mm SH bolts  
4 - 6mm nylock nuts  
8 - 6mm flat washers  
  
4 - 1 1/2" L x 3/4" W x .319: ID  
powder coated steel spacers  
  
4 - 1/4" L x 3/4" W x .319ID  
Aluminum spacers

