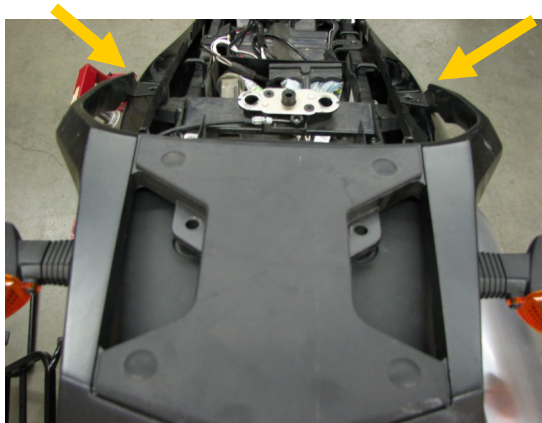




Thank you for purchasing Happy Trails products. Our products are proudly hand made in Boise Idaho, USA. If you have any questions or concerns about the installation of this product, please contact us directly at 1-208-377-8771 or e-mail support@happy-trail.com.

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 page 3 of these instructions. If any parts or hardware are missing, contact us immediately at the number listed above.



Step 1

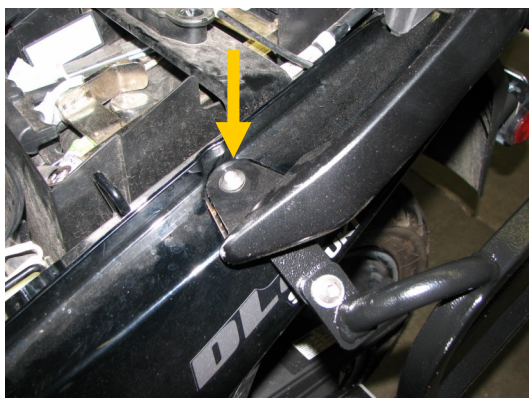
Remove the seat.

Loosen the factory tail rack's rear bolts. Remove the front bolts from under the seat. See arrows. Leave the tail rack in place.

Step 2

Remove factory exhaust shields by removing the two bolts pictured at the right. Some customers modify this cover to work with the SU racks.

Remove the rear muffler mounts securing them to the frame. These bolts will no longer be used.



Step 3

Install the left SU rack on the bike starting with the flat tab that fits under the factory tail rack. **The slotted portion of this tab attaches to the bike**, the hole side goes to the SU rack. Use the M8x20 BH bolt at both attachment points. Leave this connection and all other bolts during this installation loose until the entire rack is installed. This is very important. Just thread the bolts in far enough to hold.



Step 4

Attach front rack mount point to the top hole of the passenger peg bracket as shown by arrow in picture. Rack goes on the inside of the passenger peg bracket and secured with an M8x45 bolt, flat washers, and M8 nut.



Step 5

Install the 3/4 spacer between the SU rack tab and the muffler mounting points. Using a M8x70 SHCS and M8 flat washer, attach this point.

(Note picture is old version rack. Newer version has a tab with arm vs long tube shown.)



Step 6

Repeat steps 3-5 for the right side rack.

Step 7

Install the rear bumper bracket between the two sides and route it under the license plate light. Attach using the 4 M6x16 SHCS bolts, 8 M6 flat washers and M6 nuts.

Now it is time to snug down all mounting bolts and recheck your installation. Make sure all bolts are installed and tight.

Tools Required:

Hex Keys (Allen Wrenches)

5mm

6mm

Box end wrenches

10mm

13mm



Bolt List:

- 2 M8x45 SHCS (Socket Head Cap Screw)
- 2 M8x70 SHCS (Socket Head Cap Screw)
- 4 M8x20 BHCS (Button Head Cap Screw)
- 4 M6X16 SHCS
- 4 M6 NYLOCK NUTS
- 6 M8 NYLOCK NUTS
- 8 M6 FW (Flat Washer)
- 12 M8 FW
- 2 3/4"OD x .319"ID X 3/4" L Spacer



Parts List:

Left and Right SU racks

2 DL tabs (hole + slot)

Bumper

Bolt kit

Instructions



Happy Trails Products

04-18-17
Rev. 3