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

Step 1

The rack shown in Fig 1 is for illustration purpose only and is not the actual SW Motech rack. If you have HT panniers that are predrilled for our HT SU racks, you will have to lower the **upper mount holes** by about 1/4" to fit the SWM rack loop. This can be done by either using a "rat tail" file to file a vertical slot shape to the existing holes, or plug the existing holes with some tape and drill new holes so the pucks fit on the rack in a similar pattern to that shown in Fig 1.

NOTE: Since the SWM rack thickness is slightly less than 0.625 inches, a piece of duct or "Gorilla" tape placed on the pannier where the rack contacts the pucks will fill the gap and prevent rattling.

Step 2

The SWM racks also require you to install two index pins using the hardware in this kit to prevent forward or reverse shifting of the HT pannier. See Fig 2 (and also Fig 1) for rough placement of these stops. Place the spacer at desired location, mark for drilling and then drill 2 holes in each pannier for the 8mm bolts. Place a large flat washer on each bolt, insert bolt through drilled hole from inside the pannier. Place a spacer on the bolt and secure with an 8mm Nylock nut as shown in Fig 2. Torque to 18ft/lbs.

Recommended Tools:

5mm Allen (hex) Wrench
13mm Wrench
Drill with 5/16" or 3/8" bit



Hardware List:

- (4) M8x30 BHCS Bolts
- (4) 5/16 Flat Fender Washers
- (4) Aluminum Spacers 5/8OD x 1/2"L x 0.319ID
- (4) M8 Nylock Nuts

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Fig 1

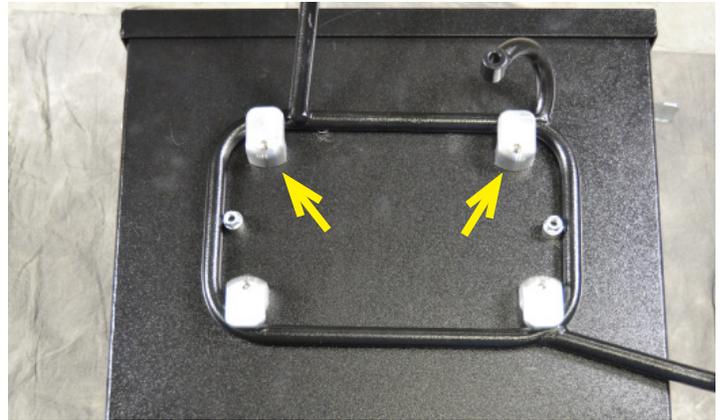


Fig 2

