



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

IMPORTANT!!!!

When installing Happy Trails racks, leave all bolt connections loose until the entire product is installed. Then go back and tighten all connections. We recommend the use of thread locking compound.

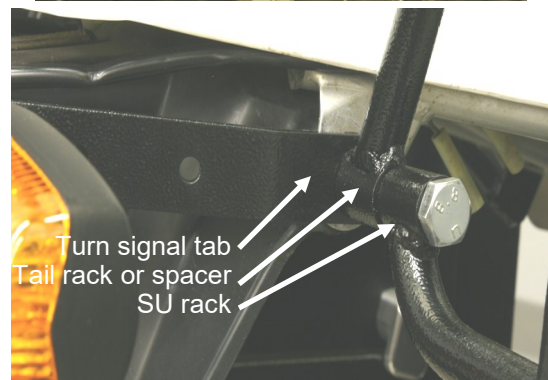
Disassembly

Installation of the SU racks is very simple and straight forward. Start by removing the upper passenger peg mount bolts, the rear exhaust muffler mount and the turn signals. Be careful not to damage the wiring to the signals. Also remove the seat bracket bolt under the left side panel. You do not need to remove the panel, but you will need to pull it out a bit. See photo at right.



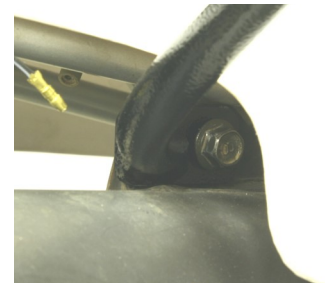
Installation

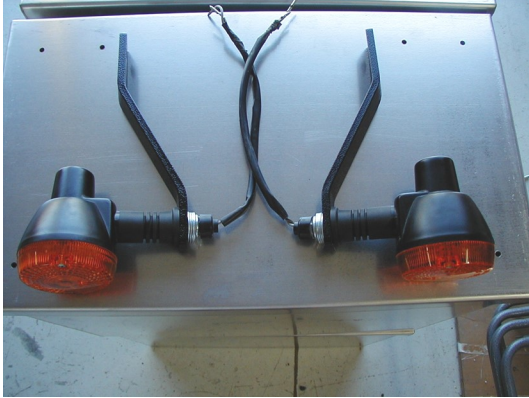
Install the racks using the M8x35 bolts with M8 flat washer & 1/4" spacer in the foot peg mounts, 8x25mm bolts with M8 FW for the muffler mount, 8x25mm or 6x25mm with M6 and/or M8 washer for seat bracket mount (depending on year), and the M10x40 bolts, 10mm Nylock nuts and spacer at the rear mounts. A note about the rear mount. If you are not using a tail rack, insert the 1/4" aluminum spacer in its place. The turn signal relocating tabs go against the frame and bend inwards towards the tail light. Leave everything loose until everything is bolted up.



Installation continued

Install the rear bumper using the M6x16 bolts, flat washers and Nylock nuts. Once all is installed, then you can tighten down all the bolts.





Turn signal installation

The photo at the left shows how the turn signals are mounted to the tabs and how they bend in towards the tail light. Route the wiring so it is secure.

Bolt List:

- 2 M8x30 SHCS, SU Rack to passenger peg bracket
- 2 M10x35 HHCS Bolt 1.5 TP 8.8Grade, Rear SU mount
- 2 M10 Nylock
- 4 1/4" L x 0.75 OD x 0.509 ID Spacer, SU rack to turn signal mounts (use if not using the tail rack) and SU rack to passenger peg mounts.
- 4 M6x16 SHCS, Bumper
- 4 M6 Nylock Nut, Bumper
- 9 M6 Flat washers, Bumper, seat mount optional
- 2 8x25 SHCS seat & exhaust mount
- 1 6x25 SHCS (seat mount optional if OEM bolt was 6mm)
- 4 M8 Flat washers—Hardened (all M8 bolt locations)

All other mount points use existing hardware.

Parts List:

Left and Right SU Rack
Rear bumper
Turn signal tabs (07 KLR)
2 wire extensions

Bolt Kit
Instructions

01/26/2018
Rev. 6
JW
HTP9-3-1-20