

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

#### IMPORTANT!!!!

Racks shown in pictures are of SU racks and the rear support bumper is not supplied with the SL racks.

When installing Happy Trails racks, leave all bolt connections loose until the entire product is installed. Then go back and tighten all connections.

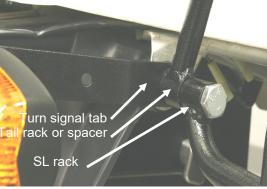
### **Disassembly**

Installation of the SL 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 bolt with M8 FW for the muffler mount, 6x25mm or 8x25mm and M8 and/or M6 FW for the left seat bracket mount (depending on year), and the M10x40 bolts and 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 all parts are installed.







Note picture shows SU rack, SL rack does not have rear support bumper.





## **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 M8x35 SHCS, SU Rack to passenger peg bracket
- 2 M10x40 Bolt, 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)

- 2 8x25 SHCS, seat & exhaust mount
- 1 6x25 SHCS, seat mount (option if OEM bolt was 6mm)
- 1 M6 Flat Washer (seat mount option)
- 4 M8 Flat washer Hardened (all M8 bolt locations)

## All other mount points use existing hardware.

# **Hardware List:**

Left and Right SL rack Turn signal tabs (07KLR) 2 wire extensions Bolt Kit Instructions

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