

# YAMAHA TW200 SU RACK HTP9-3-1



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

## **IMPORTANT!!!!**

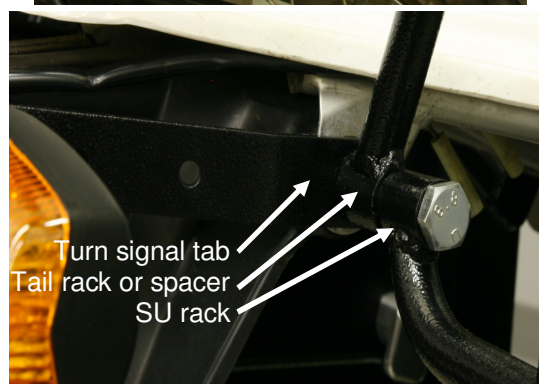
When installing Happy Trails racks, leave all bolt connections loose until the entire product is installed. Then go back and tighten all connections. We recommend the use of thread locking compound.

## **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.

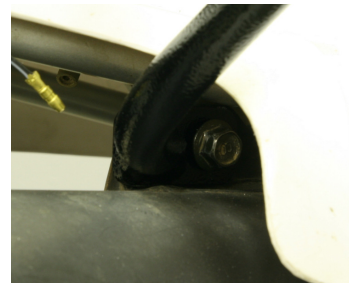
## **Installation**

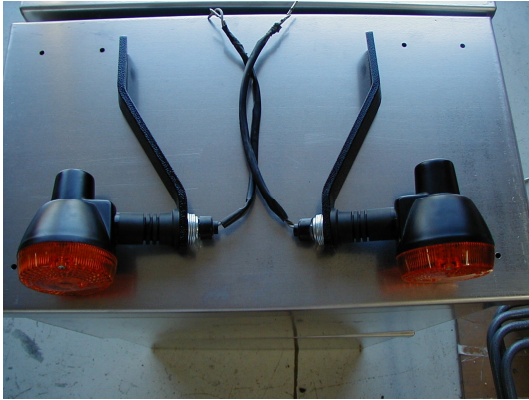
Install the racks using the M8x35 bolts in the foot peg mounts, 8x25mm bolts for the muffler and seat bracket mounts, and the M10x80 bolts and 10mm Nylock nuts at the rear mounts. A note about the rear mount. If you are not using a tail rack, insert the 1" aluminum spacer in its place. The turn signal 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 | M10x80 Bolt, Rear SU mount  |
| 2 | M10 Nylock  |
| 2 | 1" Spacer, large ID, SU rack to turn signal mounts (use if not using the tail rack) |
| 4 | M6x16 SHCS, Bumper  |
| 4 | 6mm Nylock, Bumper  |
| 8 | 1/4 Flat washers, Bumper  |
| 2 | 8x25 SHCS seat & exhaust mount  |

***All other mount points use existing hardware.***

### **Parts List:**

Left and right SU rack  
 Rear bumper  
 Turn signal tabs  
 2 wire extensions  
 Bolt Kit  
 Instructions

6/17/2009  
 Rev. 2  
 JW  
 HTP9-3-1-20