



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

NOTE:
When installing HT guards and racks, leave all bolts loose until entire rack is fitted. This allows the rack to move and take up differences in frame constructions. We recommend that thread locking compound be used on all bolts.

Installation Instructions

Note: Care must be taken when handling the positive battery cable.

*Note: This is a good time to install a battery tender lead.

Remove the seat, air box side cover, battery and battery box. Place the Happy Trails battery box on the bike. Using a marker mark the plastic that will need to be trimmed from the inner rear fender in order for the battery box to be installed. Install using the 6x25 bolts, washers; 1/4" spacers must be placed between the battery box and the bike mounts.

Next, place supplied foam on all four sides of the battery and install battery in the battery box. The foam should provide a snug fit when the side enclosure of the box is installed.

Next, zip tie the fuse holder to the slots in the battery box and install the cables to the battery. Be sure that all wiring is tucked in close to the bike as the side covers will not fit properly if the wiring is not correct. Next, re-install the side covers and seat. At this time we suggest a visual check of the tire sidewall/battery box to ensure sidewall clearance.



Bolt List:

- 2 M6x30 SHCS
- 1 M6x25 SHCS
- 3 1/4" Flat Washer
- 2 1/4 spacers

Parts List:

- Battery box
- 25" Foam
- Bolt Kit
- Instructions



Warranty Exclusion: This battery upgrade is tested on the recommended tire fitment for the DRZ (120/90-18). It is not warranted to work on any larger rear size.

Note: This kit is not compatible the DRZ400SM (Super Motard) due to the large rear tire on that bike.



Happy Trails Products

Rev. 1
2/9/2011
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HTP7-3-31