



HAPPY-TRAIL.COM
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 on these instructions. If any parts or hardware are missing, contact us immediately at the number or email listed above.

We recommend the use of medium strength thread lock on all installed bolts to help prevent them from backing out while riding.

Step 1:

Remove the stock skid plate from the bike and discard the hardware. It will not be reused.

Step 2:

Install the Happy Trails skid plate mounting brackets to the bike frame using the provided 8x16mm socket head (SH) bolts and 8mm flat washers and a 6mm Allen wrench. Leave these bolts loose for now to allow for any necessary adjustment of the skid plate.

There is a small arrow cut into the larger bracket. This bracket is to be installed towards the front of the bike, and the arrow should be pointing towards the front of the bike as well. The mount points won't line up otherwise.

See Figure 1.

Figure 1



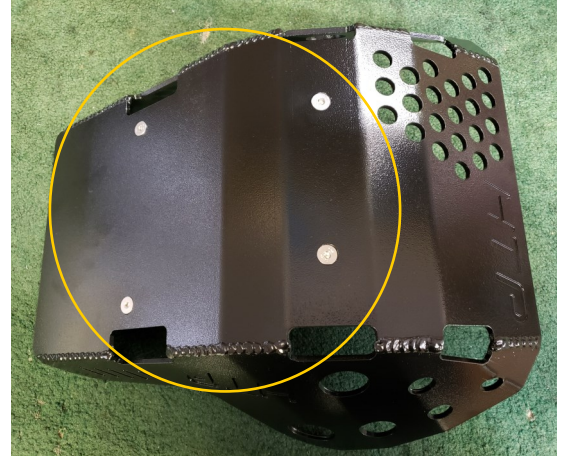
Step 3:

Next, place the skid plate up against the mounting brackets lining up the holes on the bottom of the plate with the mount points on the brackets and begin threading in the 8x16mm flat head (FH) bolts. You can tighten these bolts down all the way using a 5mm Allen wrench. See Figure 2.

Step 4:

Lastly, make any needed adjustments to ensure that the skid plate sits properly on the bike and that there is no contact with other parts of the bike. Once this is done, finish tightening the SH bolts installed in the mounting brackets using a 6mm Allen wrench. There are openings in the skid plate that provide access to these bolts.

Figure 2



You're done! Time to ride!

Hardware Kit:

Qty: 4 - 8x16mm FH bolts
Qty: 4 - 8x16mm SH bolts
Qty: 4 - 8mm flat washers
Qty: 2 - Mounting Brackets

Required Tools:

5mm Allen Wrench
6mm Allen Wrench

