



HAPPY-TRAIL.COM

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 page 3 of these instructions. If any parts or hardware are missing, contact us immediately at the number or email listed above.

Step 1

Place bike on center stand.

Loosen the clamp on the exhaust, where the muffler tube attaches to the head pipe coming from the engine.

Step 2

Remove the bolt from the muffler mounting clamp where it attaches to the frame, then remove muffler from the head pipe.

Step 3

Place the Happy Trails elbow and clamp on the head pipe coming from the engine, leaving the clamp loose, then place the muffler over the elbow.

Loosen the muffler mounting clamp over the big part of the muffler and slide forward to the very front edge of the muffler.

Step 4

Attach the muffler drop down tab to the frame using the M8x20mm button head bolt and washer.

Attach the muffler mount to the tab using the M8x50mm socket head cap screw washer and M8 Nylock nut.

Tips

At this point you may need to put the pannier on so you can make sure that the muffler clears the pannier. Remember, by twisting the elbow you can achieve many different angles so this may take a little experimenting to get it right, but it will work. Once you get the clearance you need tighten the clamps and mount.

Step 5

Remove the rubber bumper and replace with the Happy Trails white Teflon Bumper.

Caution

Let your bike cool before installation. Please review the instructions before, after and during installation.

Hardware List:

- Exhaust lowering tab
- Pipe Elbow (no weld)
- 2 TB-213 pipe clamps
- Bolt Kit
- Instructions

Bolt List:

- 1 M8x20mm BH BOLT
- 2 5/16 WASHER
- 1 8mm Nylock Nut
- 1 M8X50mm SHCS



LOCATION
WHERE THE
MUFFLER AND
HEADER MEET



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