

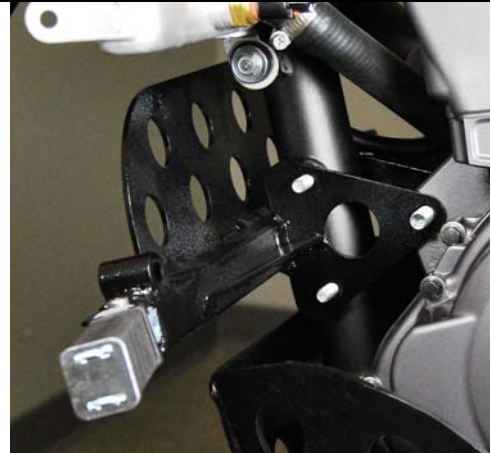


Thank you for purchasing Happy Trails products. Our products are proudly hand made in Boise Idaho, USA. If you have any questions or concerns about the installation of this product, please contact us directly at 1-800-444-8770 or e-mail installation@happy-trail.com.

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

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 construction.

We also recommend that removable strength thread locking compound be used on all threaded connections.



Step 1, Highway Peg Installation:

Remove the front engine mount triangles securing the engine to the frame. These triangles will not be used. Install the highway peg in the location of the factory engine mounts. Leave loose at this point.

Step 2, Nerf Installation:

Attach the lower part of the nerf to the highway peg using the M8x45 bolt and M8 Nylock Nuts. A 5/16 washer may be used to fill the gap if there is too much between the spud on the highway peg and the tabs on the nerf. Do not tighten this bolt to more than 6ft/lbs as over tightening may cause the mounting tabs to crack over time.





Step 2, Installation (continued):

The upper left Nerf mounts to the bike using an existing hole through the frame. On the left side the hole is just ahead of the radiator cap. On the right side the hole might be covered by the VIN sticker. Poke a hole through it to reveal. Mount using a M6x55 SHCS.

The upper right Nerf mounts using the existing upper reservoir mount. Use a M6x25 SHCS here.



Step 2, Conclusion:

Check fit and tighten bolts in the following order:

1. Tighten the Nerf upper to the Highway pegs. Do not tighten this bolt to more than 6ft/lbs as over tightening may cause the mounting tabs to crack over time.
2. Tighten the upper Nerf mounts to the frame.
3. Tighten the Highway peg to the frame and engine. Tighten the 8mm bolts to 18ft/lbs. and the 10mm to 24 ft/lbs.

Bolt List:

- | | |
|---|-------------------|
| 2 | M8x45 SHCS |
| 1 | M6x55 SHCS |
| 1 | M6x25 SHCS |
| 2 | 5/16 Flat washers |
| 3 | 1/4 Flat washers |
| 1 | 6mm Nylock Nut |
| 2 | M8 Nylock Nut |

Hardware List:

- Left and PD Nerf
- Highway Peg
- Bolt Kit
- Instructions



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