

Scaggs

MotoDesigns

THE ADVENTURE MACHINE SHOP

Thank you for purchasing a
Yamaha WR250R/X Billet Big Rack

Mounting is easy!!

1. Remove rear fender and flip it over. Use a step drill (drill up to ½" diameter on step drill) or small (1/8"-3/32") drill to pilot the holes, then chase hole with 1/2" or 13mm drill bit. The rear fender is marked on the bottom side from the factory. If available use a step drill bit, they make a cleaner hole than regular drill bits.
2. Remove the four bolts with a 10 mm socket holding the tail light/ lower fender in place. (There will still be 2 more bolts farther rearward that will hold it in place, leave those in place) The four bolts removed are not reused.
3. Reinstall the fender and push the included aluminum spacers in place. They are 1/2" O.D. So they may require some force to push into a 1/2" drilled hole. A 13mm drill will give you more clearance for the spacers.
4. Bolt it all together with the Flat head 60mm long screws. Easy!

This rack is ready for the installation of a Rotopax Pack mount and or Givi Monokey Topcase Mounting kit. The locking lug will bolt to the rear most ¼" holes in the rack which are 1" apart. Bolt the 2 t-shaped lugs to the ¼" front holes about 9" apart. These Lug kits are available in a link to Amazon.com on the home page of ScaggsMotodesigns.com

Use the 2 5/16" holes about 2.5" apart in the center of the rack for mounting a Rotopax pack mount. Bolts are included with the pack mount. The round universal mounting flange that comes with the pack mount will not be used in this application.