

Scaggs

MotoDesigns

THE ADVENTURE MACHINE SHOP

Thank You for purchasing a Billet Adventure Rack
For your Suzuki DRZ400 S & SM

Installation Instructions:

This kit is intended for use with an aftermarket Tail light kit. A simple modification to the OEM Tail Light/Lower rear fender can be made, and will be addressed at the bottom of the page.

1. Locate the U-shaped Steel black bracket from the kit. This bracket will be bolted to the subframe approximately 4 inches to the rear of the only cross member. Use two M6x20mm Hex head Bolts and washers to secure the bracket to the frame. Align the bracket so that the top is reasonably parallel with the fender, the holes should be pointing straight up at the fender. (If using oem tail assy. Leave it off the bike or out of the way for this step, to ensure proper alignment and avoid complication)
2. Using the bracket as drill guide, with a bit between 3/16" and 1/4", transfer drill through the holes in the bracket, through the fender. Then with a 1/2" drill bit, drill through the fender from the top, now that the two holes have been piloted in the correct location.
3. Remove the 2 screws holding the tool bag and fender to the subframe. Use the 1/2" drill bit to open the plastic holes to size.
4. Press the 4 3/4" long spacers into the plastic.
5. Place the rack on the spacers and drop in the 4 M6x 40mm Flat head screws. Fasten with washers and locknuts on the bottom.

This rack is Givi Monokey and Rotopax ready. A Monokey top case mounting kit is required to mount a topcase and they are available from ScaggsMotoDesigns.com for \$25
The Rotopax system bolts on directly to the top of the rack using the two 60mm hex bolts, washers into the two 6mm threaded holes in the rack. The Pack mount bolts on without the use of the round universal mounting flange. Instead use the included M6x60 bolts to attach from the top.

To modify the oem Tail light assembly for use with this kit, remove it from the bike and using a Saw, or tin snips, make a slit down the middle of it, allowing the sides to flex in enough for the Rack support bracket to be slipped around the outside of it.

For questions please email me directly for a fast response at ScaggsMotoDesigns@gmail.com

Thank you