

The Happy Trails design team came up with an amenity on the design of the DL650 SU Rack. It has an extra bar on the left side so that you can build and attach this tool kit.

This tool kit idea gives you the ability to utilize the space between the SU Racks and the bike on the non-exhaust side. It is easy to do yourself. Here is what you need to create this tool kit.

- 1- 18 inch piece of 4 inch pvc tubing
- 2--end caps
- 6 -6 x 25mm button head bolts
- 6- nyloc nuts
- 12 washers
- Small can of pvc cement

Cut a 2" ring off the end of the tube. Then cut that ring in half to form the 2 mount brackets. They are positioned as you see in the photo. Drill a hole at each end of the bracket and into the tube. Fasten the brackets to the tube.



Glue a cap to the front of

the tube (left end in the photo). Drill the center hole 4.5 inches from the front of the cap, and the rear at 10.5 inches. Drill a center hole. It is used to attach the tube to the flat bar on the rack.

Next, drill two holes in the flat bar on the left side rack. The rear hole is 1 3/4 inches from the rear edge of the rack and 3 1/2 inches up from the bottom edge. The front hole is 3 1/4 inches from the bottom edge and 6 inches from the rear hole. This tilts the tube upwards so the rear cap will clear the rear cross brace when it is removed.

