



**HAPPY-TRAIL.COM**  
Dual Sport & Adventure Touring Specialists

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

### Step 1

Using a 5mm allen wrench, remove the two M6x20 bolts under the rear of the seat, then lift off the seat. See Fig 1.

Keep the bolts for reassembly.

Fig1



### Step 2

Using a 12mm wrench, remove the nut, Flat Washer, and spacer from the back of the passenger footpeg, then remove the footpeg by pulling out on it. See Fig 2.

Keep the parts for reassembly.

Fig 2



### Step 3

Using the 12mm wrench, remove the bolt from the top shock mount. See Fig 3.

Keep this bolt for reassembly.

Fig 3



#### Step 4

Install the lower SU Rack mounting tab by locating the index arm on the tab between the peg frame rails, and inserting the footpeg stud through the tab and the frame mount. Attach using the original rubber bushing, Flat Washer, and nut. Leave the nut slightly loose. See Fig 4.

Make sure you align the peg location pins with the locating holes in the SU tab correctly so that the peg folds upward.

Fig 4



#### Step 5

Install the upper SU Rack mounting tab to the top rear of the frame as shown in Fig 5. Use the tab that can be positioned with the downward side toward the front of the motorcycle. See Fig 5. Attach with 2 M820B bolts, M8 lock washers, and M8 Flat Washers. Leave slightly loose.

Fig 5



#### Step 6

Mount the SU Rack to the bike at the shock mount reusing the removed bolt and washer in step 3. See Fig 6. Leave slightly loose.

Bolt the SU Rack to the installed mounting tabs using M825B bolts, 2 M8 Flat Washers each, and an M8N locknut. (Note these nuts require 13mm wrench) See two locations in Fig 6. Leave bolts slightly loose.

Fig 6



Repeat steps 2 through 6 on the other side of the bike.

#### Step 7

Install the rear bumper to the left and right side SU Racks using 4 M616S bolts, 8 M6 Flat Washers, and 4 M6N locknuts. Use 10mm wrench and 5mm Allen.

Align the edges of the bumper attachment plates with the edges of the SU Rack attachment plates and tighten all 4 bolts to 9 ft/lbs. See Fig 7.

Fig 7



**Step 8**

Check that the passenger pegs are still aligned with the indexing holes in the mounting tabs and tighten the M8 nuts on the back to 18 ft/lbs.

**Fig 8**

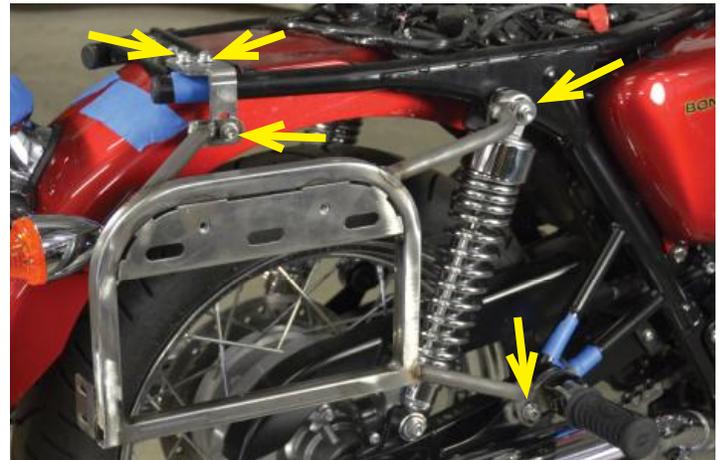


**Step 9**

Tighten the shock bolts to 18 ft/lbs.

Tighten the remaining 4 M8 bolts per side at indicated locations to 18 ft/lbs.

**Fig 59**



**Upper Top Mount**



**Bumper**

**Lower Peg Mount**

**Recommended Tools:**

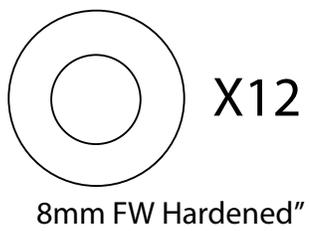
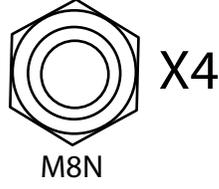
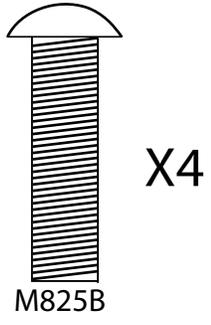
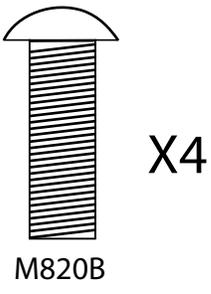
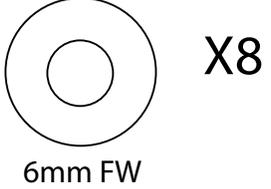
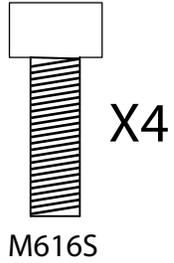
- 5mm Allen (Hex) Wrench
- 10mm wrench
- 12mm wrench
- 13mm wrench



**Hardware List:**

- Right & Left side SU Racks
- R & L Peg Mount Tabs
- R & L Top Mount Tabs
- One bumper support bar
- Bolt kit
- Instructions

# Triumph Scrambler SU Rack



Torque Specs  
6mm = 9 ft/lbs  
8mm = 18 ft/lbs