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

Step 1 Remove seat

Remove the seat by using a 5mm Allen wrench to remove the (2) bolts under the back of the seat. Right side bolt shown in Fig 1.

Fig 1



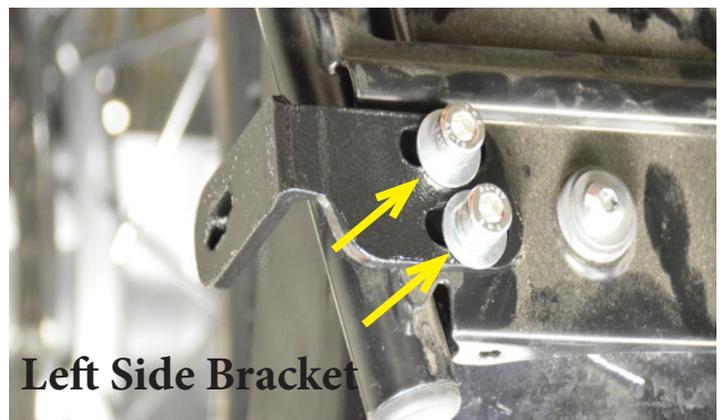
Step 2 Install under seat top brackets

Install (4) M8 lock washers and (4) Flat Washers onto (4) M820B bolts.

Place the left rear bracket as shown in Fig 2 above the threaded holes just in front of the seat bolts you removed in step 1. Carefully note the bracket shape as the left and right brackets are different.

Install (2) of the bolts with washers as shown into the existing threaded holes and repeat process for the right side bracket.

Fig 2



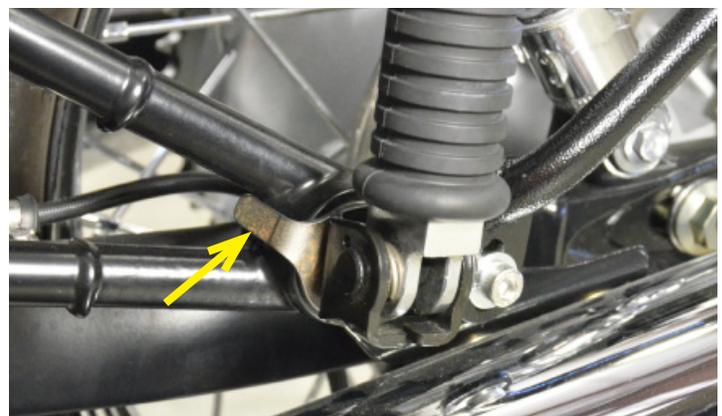
Please leave bracket bolts slightly loose until final step.

Step 3 Install rear peg brackets

Remove nuts and large Flat Washer from back of passenger pegs using 12mm wrench and pull out pegs. Make sure rubber washer on back side of peg mount does not fall out. Flat washer is reused, but not the nut.

Install correct peg bracket as shown in Fig 3 noting that the small tab fits between the peg mount tubes. LEFT SIDE PASSENGER PEG SHOWN.

Fig 3



Insert peg into mount noting the small pins on peg fit into small holes on bracket. See Step 4 to complete.

Step 4 Install rear peg brackets (continued)

RIGHT SIDE PASSENGER PEG SHOWN in Fig 4.

Re-install large Flat Washer from step 3 on back side of peg and place special UT lock nut from HT bolt kit on peg stud. **(the ones without nylon insert) DO NOT REUSE OEM NUT** as nut lock will not engage.

Make sure peg alignment pins fit into corresponding holes on tab and tighten UT lock nut, but **leave slightly loose** for final SU rack fitment. Use 13mm wrench. Repeat for other side of bike. These tabs serve as the lower mount points for SU rack and face back of bike.

Step 5 Shock Mount and SU Rack attachment

Remove top shock bolt shown in Fig 5 using a 12mm wrench.

This serves as the top front mounting point for the SU rack as shown in Fig 5. LEFT SIDE SHOWN.

Carefully place appropriate SU rack side and reinstall shock bolt through top front SU rack arm back into shock mount. Note washer goes on outside of rack. Tighten bolt, but **leave slightly loose**.

Step 6 Top Rear Mount SU attachment

Install 8mm Flat Washer on M825B bolt and insert through top rear SU rack arm through top rear mount installed in step 2, and secure with a second Flat Washer and M8 Nylock Nut. **Leave bolt slightly loose**.

Step 7 Peg Mount SU attachment

Install 8mm Flat Washer on M825B bolt and insert through bottom SU rack arm, through Peg Tab installed in steps 3 and 4, and secure with a second 8mm Flat Washer and 8mm Nylock Nut.

Tighten bolt but **leave slightly loose** for final alignment.

Repeat steps 5-7 for other side SU rack.

Fig 4



Fig 5



Fig 6



Fig 7



Step 8 Install rear support bar

Install the rear rack support bar using (1) M616S, (2) 6mm Flat Washers, and (1) 6mm Nylock Nut at each of the 4 hole locations as shown in Fig 8. Tighten nuts using a 10mm wrench, but leave slightly loose for final adjustments.

Fig 8



Step 9 Tighten all bolts and final alignment

Square up left and right SU racks and tighten the rear support bolts. Tighten Shock Mount Bolts, then Top Rear Mount bolts, and finally the Peg Mount bolts (don't forget the UT nuts on the Peg Stud!)

Fig 9



Replace seat and two bolts at back to complete install.

Use following torque specs for the bolts:

M8 bolts should be tightened to 18 ft/lbs

M6 bolts should be tightened to 9 ft/lbs

Congratulations, you're done. Time to RIDE!!!

Recommended Tools:

5 mm Allen (hex) wrench

12mm wrench

13mm wrench



Hardware List:

1 Left Side SU Rack

1 Right Side SU Rack

1 Rear Support Bar

2 L&R Top Mount Tab

2 L&R Peg Mount Tab

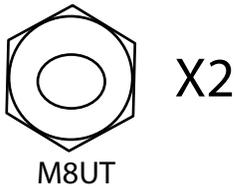
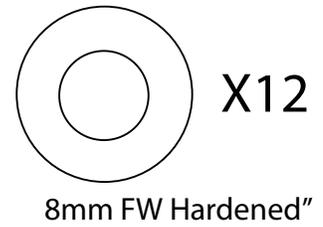
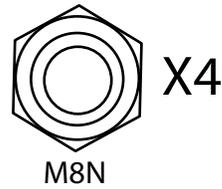
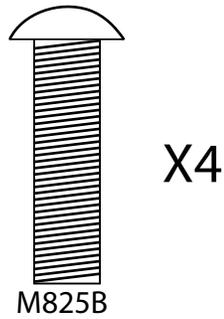
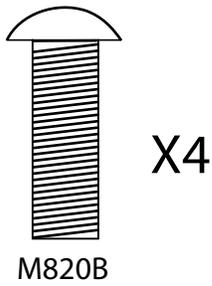
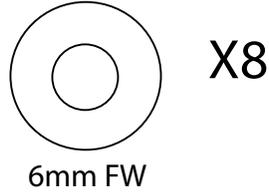
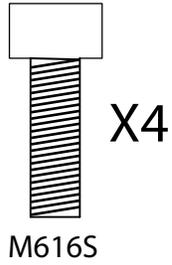


9/18/13

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Rev. 1.0

Triumph Bonneville SU Rack



Please set these two special nuts aside for foot pegs. Note they DO NOT have nylon inserts like the M8N and have a rounded top

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