



Craven Equipment

Inspired by Adventure Built for Everyday

Bike – BSA Gold Star 2022 model

The correct rack for these bikes is a 'W' rack

The fitting kit is designed to mount the rack/topbox to the motorcycle only.

A secondary kit is required should you want to hold panniers.

Included in the fitting kits:-

Main fitting kit

Part Number	Quantity	DESCRIPTION
B166	2	Straight shock mount, long version
FA1040Q	2	Bolt, standard head, M8 x 30 (1-1/4"), stainless
FA1477Q	6	Set bolt, M8 x 25, stainless steel
FA1530Q	8	Nyloc nut, M8, stainless
P423	2	Straight leg 4-15/16 centres - M8 & M10 holes
S19-3Q	8	Plain washer, 5/16, stainless

Pannier fitting kit

Part Number	Quantity	DESCRIPTION
FA1476Q	2	Set bolt, M8 x 20, stainless steel
FA1530Q	2	Nyloc nut, M8, stainless
P215	1	Support arm, left hand, 2023 Speed Twin
P216	1	Support arm, right hand, 2023 Speed Twin
S19-3Q	2	Plain washer, 5/16, stainless
FA1445Q	1	Screw, cap head, hex socket, M8 x 45 stainless



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Fitting the rack:-

Main kit

Loosely bolt straight arm with slots (B166) to the rack skis using two M8 x 25 bolts each side. The end with the offset 'bulge' should be side down, towards the shock absorber end. Once in the desired position and horizontal, tighten to rack.

Then remove the top shock nuts and washers, and attach the other end of the straight arm using the existing nuts. The straight arm acts in place of the washer, which are no longer used

Remove the rear, chrome 'L' stay fixing where it meets the mudguard and install the straight, plain leg. Use the M8 x 30mm bolts from L stay to leg, and M8 x 25 bolts for leg to rack.

Tighten all bolts up, including shock nuts, once the rack is in the desired position.

Pannier Kit

Remove pillion footrest supports from the frame (beware - this will involve removing the circlip, spring and bearing from inside, don't lose them!)

On the left hand side use the original bolt to fasten the long support arm

On the right hand, where the exhaust is, use the longer M8 x 45mm bolt supplied.

Reattach pillion footrests and attach top of arms to rack.

Important - Indicators

If using the standard rear light and indicators, you should not need to relocate. If you choose to carry panniers, make sure they do not obscure the indicators from the sides.

Fitting luggage :- to fit luggage, please see our 'General Fittings' sheet. Contact us if yours is missing.



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Fig 1

