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EQUIPMENT

MANUFACTURERS OF CLASSIC

MOTORCYCLE LUGGAGE

Bike – BSA A65 1966-72 Split frame

The correct rack for these bikes is a 'L2' rack

There are two fitting kits for this setup. The first kit will hold the rack and does not have provision for holding panniers. The second kit is in addition to the first and contains the extra parts needed to hold panniers.

Included in the fitting kits :-

Main fitting kit

Part Number	Quantity	Description
P414	2	Carrier arm, Z bracket
P437	4	7/8 tube clip
FA1476Q	4	Set bolt, M8 x 20, stainless steel
FA1530Q	4	Nyloc nut, M8, stainless
S19-3Q	8	Plain washer, 5/16, stainless
P152	1	Middle support - Right hand
P151	1	Middle support - Left hand

Second fitting kit

Part Number	Quantity	Description
FHS820	2	M8x20 hex set, stainless steel
FNN8	2	M8 Nyloc Nut, stainless steel
P188	1	Lower support, left
P189	1	Lower support, right

Pannier fittings - To fit the panniers use kit **KPanTop** (2 sets per pannier) and one of two lower fixing kits. New panniers are supplied with **KPanBottom** kits that bolt the pannier to the lower stay and is not therefore readily removable; **KLock** is an optional extra kit that attaches the pannier to the stay using a lock so that the pannier is quickly detachable.

Top boxes do not need any parts, other than a rack as they include the fittings to attach it to the rack.

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Fitting the rack :- General notes

Identify the brackets and their respective fastenings; note that some brackets, especially the long support arms, are frequently handed.

Loosely attach the brackets to the bike and then to the rack. Threads should be lubricated before assembly. Brackets may occasionally need to have a twist put in them or bending a little in order to line them up. As they are all in stainless there is no surface coating to damage.

Finally tighten the nuts and bolts, which are metric and stainless.

Fitting the rack:- Specific notes with regards to your kit

Main kit :-

Remove the seat and the indicators. Fit the 4 tube clamps around the frame, 2 near the shocks and 2 half way between the shocks and the rear of the frame. Do not tighten them as they will need to be moved into place (see fig 3). The front tube clamp should have the Z brackets mounted to it and the rear will have the middle supports (P151 & P152 mounted) they are handed! These supports will mount to the front and middle of the rack respectively where there are mounting holes.

Second kit :-

Remove the foot rest nut and put long support arm on bolt and re-attach nut. Bolt up other end of support arm on lower support rail. See fig 4.

Fitting the panniers :-

Put the 2 brackets on the lower rack rail (see fig 5). Put the long L studs through each of these. Loosely tighten up and start to fit the panniers.

The panniers should be mounted as far forward and as low as is practical to aid stability.

Hold the pannier in place and note or mark the position on the pannier for one of the top rubber mounts. Use a piece of masking tape to protect the finish and stop the drill sliding about. Drill two 5mm clearance holes using the bracket (P298) as a template. The drill bit must be sharp and glass fibre will blunt it fairly quickly. Attach the top fitting to the pannier and

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attach it to the rack, mark the position for the second mount. Repeat the process above for the rear mount. This method will ensure that the second mounting will be more likely to be in the correct position. See Fig 1 & Fig1a for what it should look like.

Choose a suitable location for the lower fixing, mark the position on the support arm, remove pannier and drill hole(s) in the support arm. Attach the bracket to the arm, fit the pannier and mark the holes on the pannier. The bolted on bracket should have the long edge mounted on the pannier and short edge on the rack. With the quickly detachable fitting kit (see fig 2b) the lock should be on the pannier (P206) and the L bracket (P205) on the bike. Remove pannier again, drill holes, fit bracket and test, fit pannier to bike, ride off into the sunset. Upon return realize that the bike looks silly with only one pannier and fit the other one by repeating the above.



Fig1 (left)



Fig 1a (R, top) Fig 1b (R, bottom)



Fig 4

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Fig 3