

# CRAVEN



# EQUIPMENT

MANUFACTURERS OF CLASSIC

MOTORCYCLE LUGGAGE

## Bike - AMC, 14/8-G2/5

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

There are two fitting kits for this setup. The first kit is used to fit the rack to the bike and does not have provision for holding panniers. The second kit is additional to the first and contains the extra parts needed to fit the panniers.

### Included in the fitting kits:-

#### Main fitting kit

Part Number	Quantity	Description
P424	2	Straight leg 6-3/4 centres
P417	2	Straight leg
P204	2	Support arm clamp, saddle
P490	1	Strut (other hand is P490A)
P490A	1	Strut (other hand is P490)
0522Q	2	Sprocket bolt Stainless
SP1/4	2	Nyloc nut, 1/4x26
FHS820	6	M8x20 hex set, stainless steel
FNN8	8	M8 Nyloc Nut, stainless steel
FHS840	2	8x40 hex set, stainless steel
FHN8	2	M8 half nut

#### Pannier fitting kit

Part Number	Quantity	Description
P489	1	Strut (other hand is P489A)
P203	2	Support arm clamp, flat
P204	2	Support arm clamp, saddle
P489A	1	Strut (other hand is P489)
FHS825	6	8x25 hex set, stainless steel
FNN8	8	M8 Nyloc Nut, stainless steel
FHS840	2	8x40 hex set, stainless steel
B136	2	Spacer, stainless 8x15x15

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P113	2	Straight Leg 8 3/16 centres
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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.

### 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 about your kit

#### Main kit

Remove the seat to expose the frame mounts that hold the mudguard on.

Bolt a P417 to the outside of the frame on each side of the bike, see Fig 3. Fit the following loosely to each side of the bike, one of the long, P490 / P490A stays, one of the 6" straight stays, P424 and the clamp bracket that matches the holes in the angled supports used above, bolting the P490/P490A stay at the front to the forward mudguard lug, with the slight bend to the outside, see fig 4. Bolt the clamp to the top hole of the P417 angled bracket, clamping the P490/P490A stay at the same time and the straight stay, P424 to the bottom fixing of the clamp, see figs 5 & 6. Now bolt the rack on and still keep the bolts loose to enable alignment. Re-attach the seat and tighten bolts. The machine should now look like figs 7 & 8.

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## Second kit

The second kit is quite simple. Attach P203 & P204 loosely to the long P490/P490A stays. Loosely attach the P113 to the rail which runs under the rack, then attach the P489 & P489A between the two with the spacer B136 between the 2 stays at the bottom, see Fig 9. The lower pannier support will attach to P113.

## Fitting 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 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 2 & Fig2a 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.

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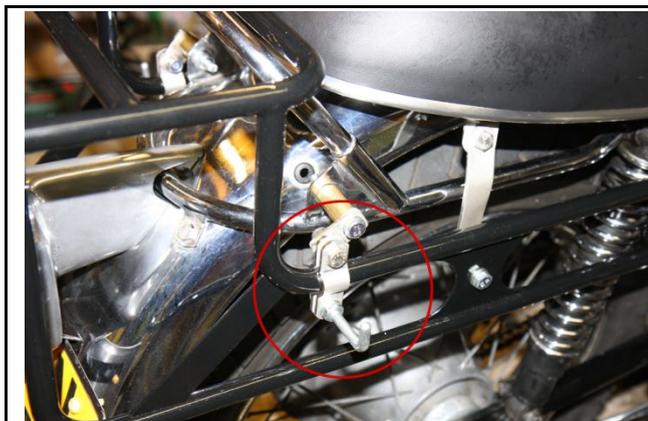


Fig 1(gold spacer & bike not included)



Fig2 (left  
bottom)



Fig 2a (R, top) Fig 2b (R,  
bottom)



Fig 3



Fig 4



FIG 5



FIG 6

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FIG 7



FIG 8

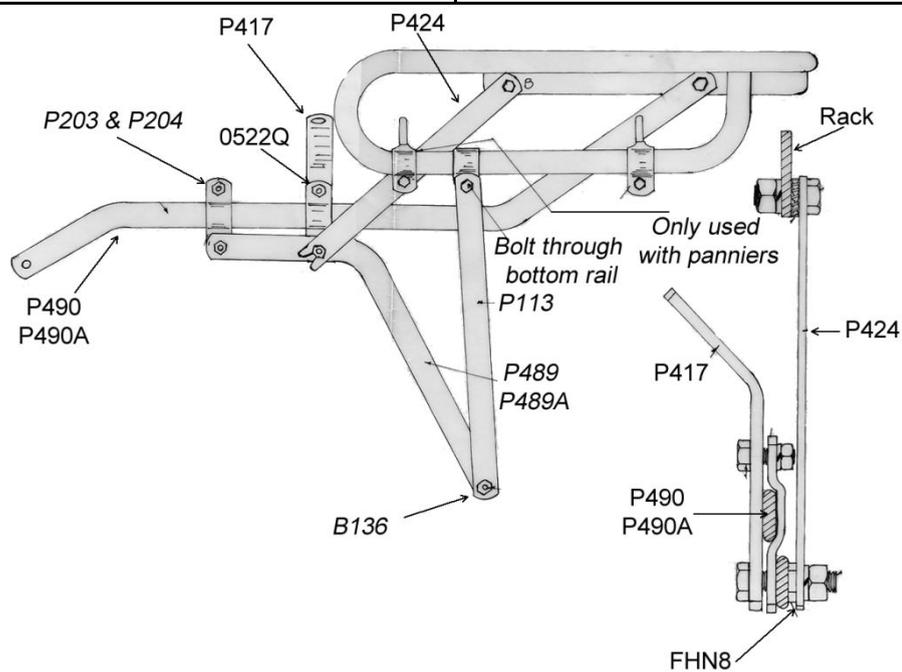


FIG 9

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