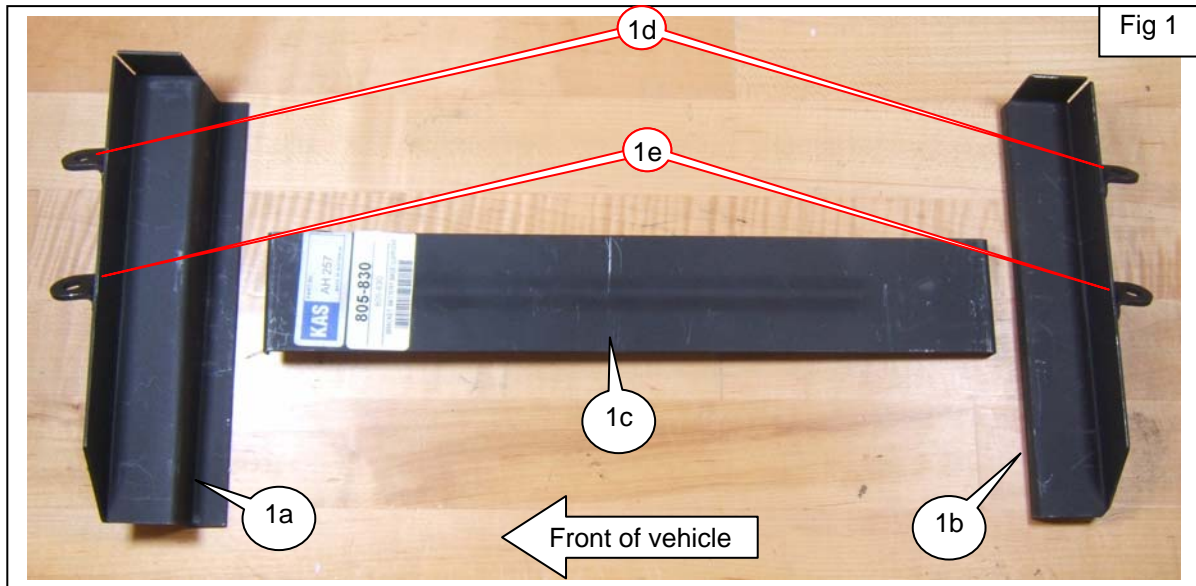


Supplemental Information & Instructions for 805-830 Battery Support BN4, BT7, BJ7, BJ8



27 The battery support bracket is comprised of three pieces.
28 There is a "tall" bracket (1a) which goes toward the front of the car.
29 There is a "short" bracket (1b) goes toward the rear of the car.
30 The longitudinal strap (1c) joins the two together.

31
32 The early cars had one set of anchors (1d), and the later cars had both (1d, 1e).
33 Both early and late cars used a piece of wood bolted to the inner fender well as a brace for the battery.
34 On the early cars, it was not nearly as thick as the wooden block used on the late cars.
35 As a result, on the early cars, the battery is tucked farther into the fender well, and they use the inside set
36 of anchors (1d). The thicker piece of wood on the late cars holds the battery farther out, and they use the
37 outside pair of anchors (1e). Of course, depending on the length of your J-bolts and the size of the battery
38 you have, you may use whichever set of anchors suits your application best.

39
40 The end brackets have a vertical tab (2a) that will stop the
41 battery tray from moving too far out toward the inner
42 fender well. The J-bolts will clamp down on the battery
43 and tend to push the battery tray hard up against these
44 stops.



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50 The bracket set comes from Kilmartin in Australia.
51 The black primer is applied to minimize the rust and corrosion in transit and in storage.
52 These pieces should be stripped, welded in position, and then primed.

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55 **Where Do They Go?**

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Fig 4

77 We do not have definitive measurements, but we
78 hope this collection of pictures gives you enough
79 information to place them.

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81 In the photo below, you can see the thickness of the
82 piece of wood in the BJ8. I could not see any
83 particular requirement for that with the Optima
84 battery I use, so I made my own block out of a 1 inch
85 thick piece of maple. The three counter bored holes
86 are for the t-nuts. The three original bolts are 1/4-28,
87 and 1/4-28 t-nuts are hard to come by so I used 1/4-20
88 bolts. That allowed the battery to tuck into the fender
89 well a bit farther, giving me more room in the trunk.

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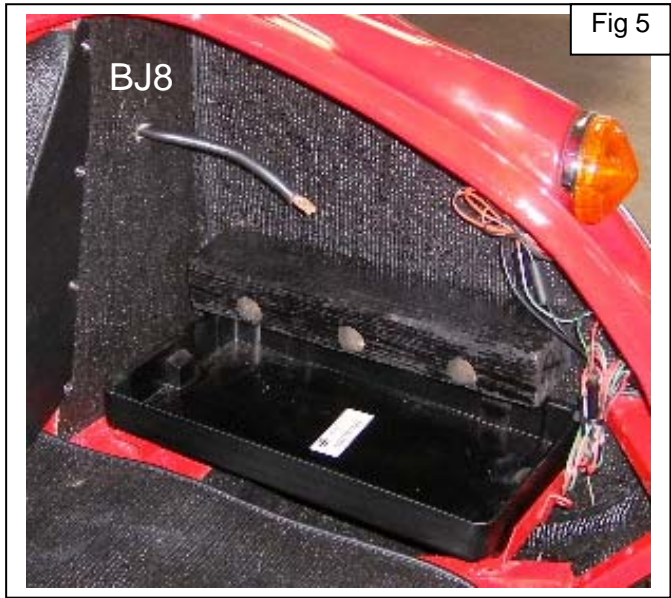


Fig 5

109 The lateral placement of the bracket seems to vary
110 somewhat.

111
112 If you look at Fig 1, the rear bracket (3a) overhangs
113 the stringer. In the BJ8, the end of the bracket (6b) is
114 even with the stringer.

115
116 The front bracket (6a) is off set toward the inside, and
117 this is true of the early and late cars.

118
119 Getting these positioned so you battery is properly
120 positioned and so you can lift the battery in and out
121 easily is perhaps more important than getting
122 everything "exactly where it was".

123
124 Given the function of these pieces, have them
125 welded in by someone who knows what they are
126 doing AFTER YOU REMOVE THE GAS TANK.

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Fig 6

150 *Although every effort has been made to ensure the accuracy and clarity of this information, errors and/or*
151 *omissions on our part are almost inevitable. Any suggestions that you may have that will improve the*
152 *information (especially detailed installation notes) are welcome. Please use the simple email form on the*
153 *"Contact Us" page on the Moss website: <http://www.mossmotors.com/AboutMoss/ContactUs.aspx>*
154 *If you prefer, you may call our Technical Services Department at 805-681-3411. So many people call us for*
155 *help that we are often not able to answer the calls as fast as we'd like, and you may be asked to leave a*
message. We apologize in advance for the inconvenience. We will get back to you within 2 business days.



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