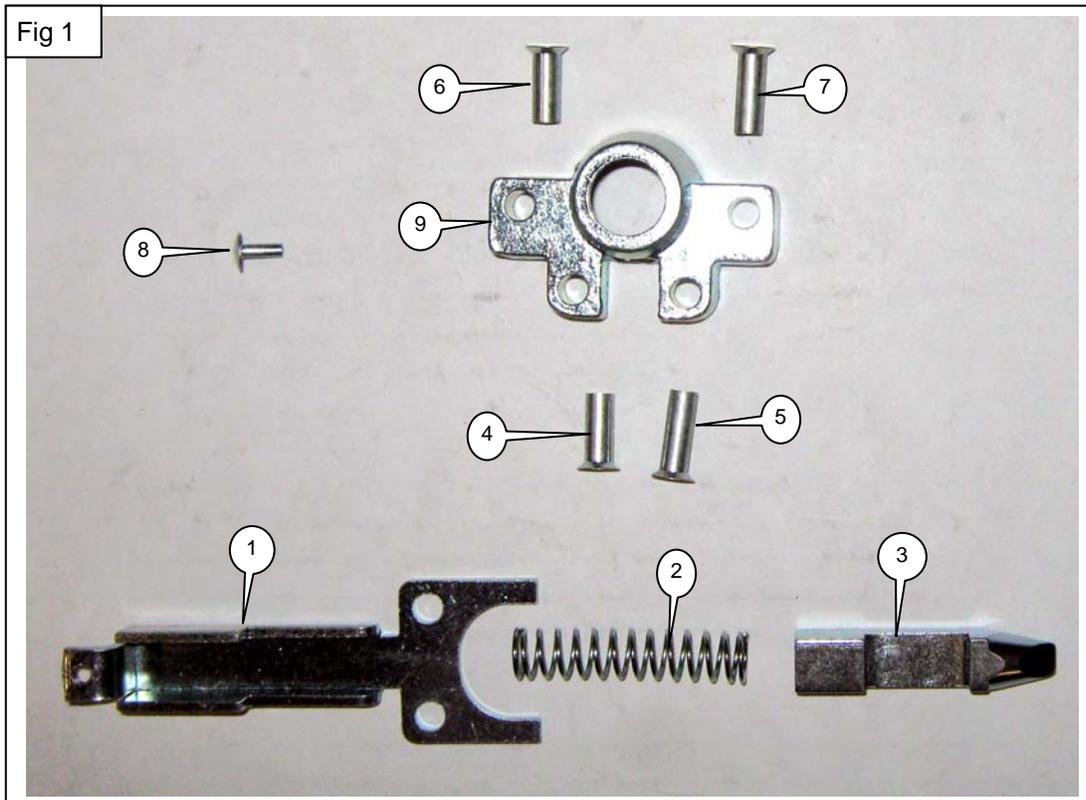


1 **Supplemental Information & Instructions**  
2 **for**  
3 **401-117 or AHH6669K Door Latch Repair Kit**  
4 **MGB 1962-65, with pull-out door handles**  
5

6 **Contents of Kit**



Ref	Description
1	Cover plate
2	Spring, for plunger
3	Plunger
4	Rivet
5	Rivet
6	Rivet
7	Rivet
8	Rivet
9	Catch (cast)

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42 **To remove the door latch mechanism**

43 Remove the single RMP212 oval head countersunk 6-32 x 3/4 chrome  
44 plated screw (Fig 2, 18) that secures the door lock lever (Fig 2, 17) to the  
45 latch.

46  
47 Remove the door pull, the inner door handle, and the window regulator  
48 (winder),  
49

50 Remove the inner door panel.

51 *Consult your factory workshop manual for the procedures on removing*  
52 *these components.*  
53

54 Remove the two PMZ306 pan head,  
55 Phillips 10-32 x 3/8" screws (Fig 3, 5)  
56 that connect the remote control  
57 linkage (Fig 3, 1) between the latch  
58 (Fig 3, 2) and the interior door  
59 handle.  
60

61 *Locate the linkage rod (Fig 3, 21)*  
62 *inside the door. The linkage rod has*  
63 *a hole in one end (8a). The door*  
64 *latch has a pin (8b) that goes through*  
65 *that hole.*

66 Remove the circlip (Fig 3, 9) and  
67 remove the linkage rod (Fig 3, 21).  
68

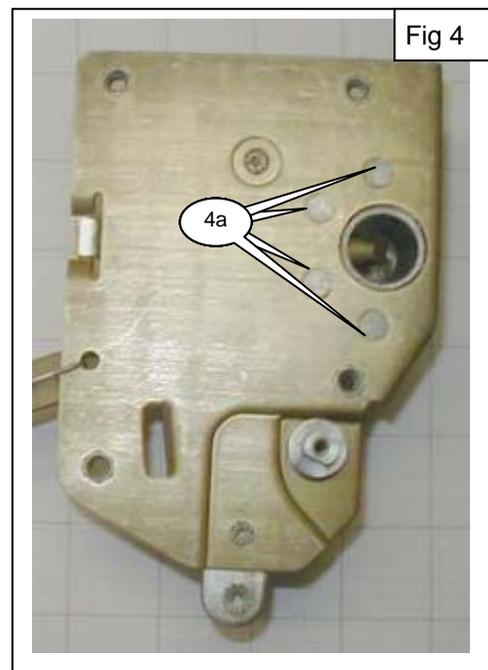
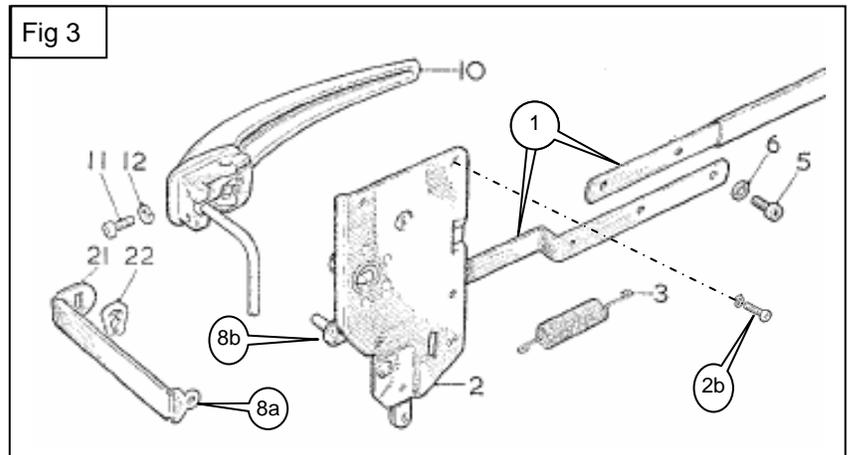
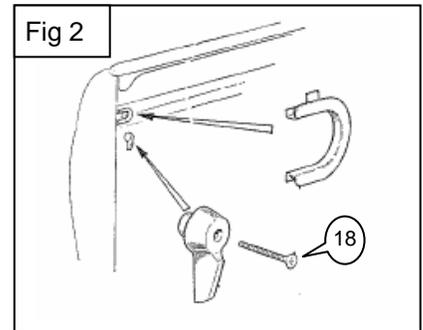
69 Remove the four PMZ308 Phillips head, counter sunk, 10-32x1/2 screws (Fig 3, 2b) that secure the latch  
70 (Fig 3, 2) to the inner door skin.  
71

72 Remove the latch mechanism.  
73

74 *The replacement of the latch pieces with the pieces in the 401-117 kit should be done on the bench.*  
75  
76

77 The part we are going to replace we will call the catch assembly.

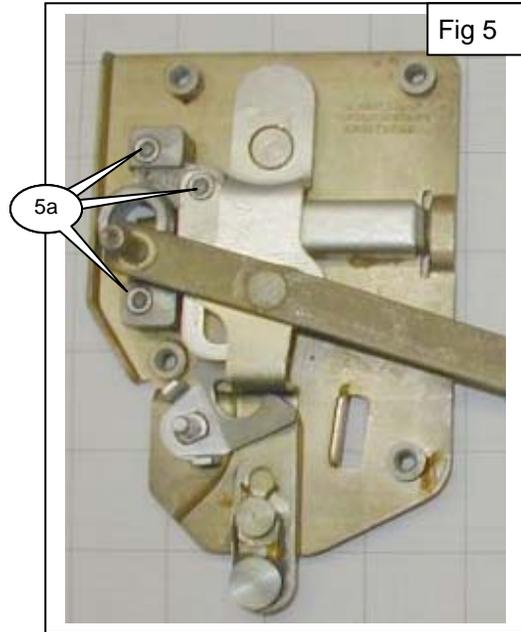
78  
79 There are four rivets (4a) holding the catch in place which must  
80 be removed.  
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97 If you flip the catch over the four rivets (5a) can be drilled out  
98 using a drill bit that is the same OD as the rivet.  
99

100 *Once the drill bit has removed the peened over lip of the rivet,*  
101 *the rivet can be pushed out with a punch.*

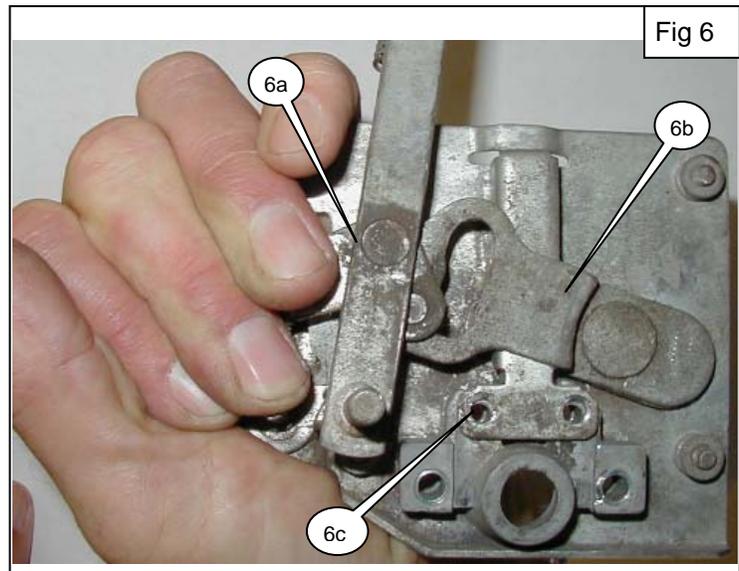
102  
103 *Only three of the four rivets are visible in Fig 5, the fourth is*  
104 *hidden behind the remote control linkage bar. The latch*  
105 *assembly is a NOS example.*



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119 *To expose the hidden rivet (6c) you*  
120 *will need to push the two parts of the*  
121 *latch (6a & 6b) up out of the way.*

122  
123 *You cannot hold the latch in this*  
124 *position with your fingers while you*  
125 *drill out the rivet.*

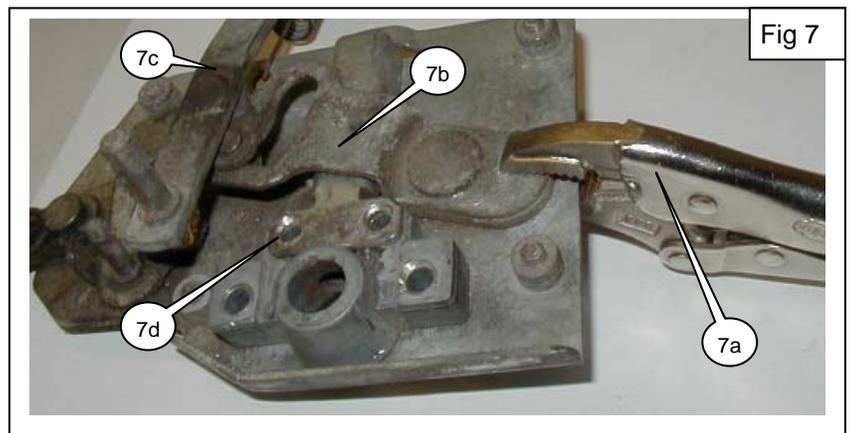


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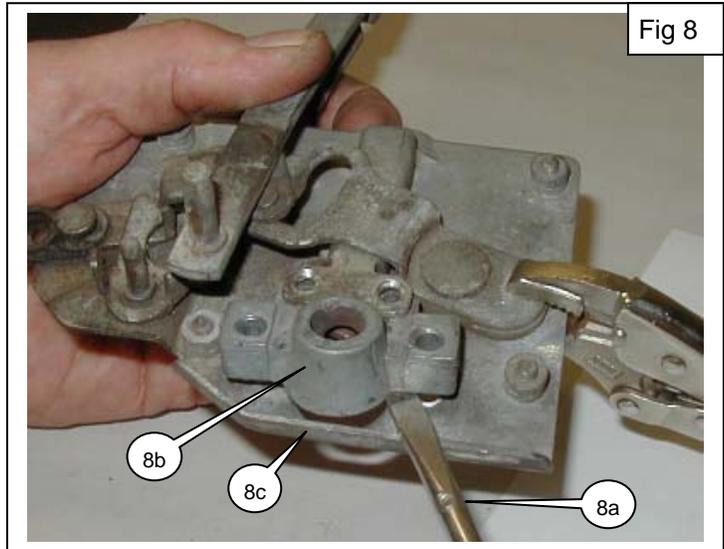
139 Force the two parts of the latch (7b,  
140 7c) out of the way, exposing the  
141 fourth rivet (7d). Position a small pair  
142 of vice grips (7a) as shown, and  
143 clamp down, holding the lever (7b) in  
144 place.

145  
146 Drill out the fourth rivet.

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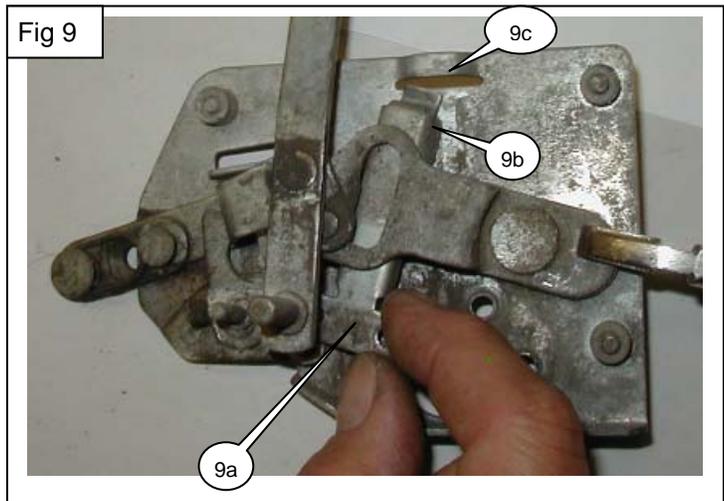


153 With the latch secured by the vice grip, slip  
154 a flat bladed screw-driver (8a) under the  
155 cast piece (8b). You have to get the cast  
156 piece up and over the lip of the base plate  
157 (8c).



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173 With the cast piece out of the way, you  
174 can grasp the cover plate (9a) which hides  
175 the plunger and pull it back just far enough  
176 so the tip (9b) is pulled out from under the  
177 retaining strap (9c).

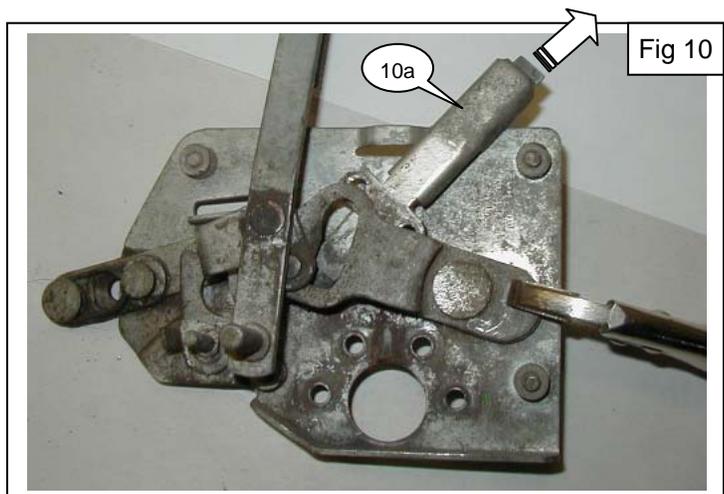


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*Note that the vice grips are still in place.*

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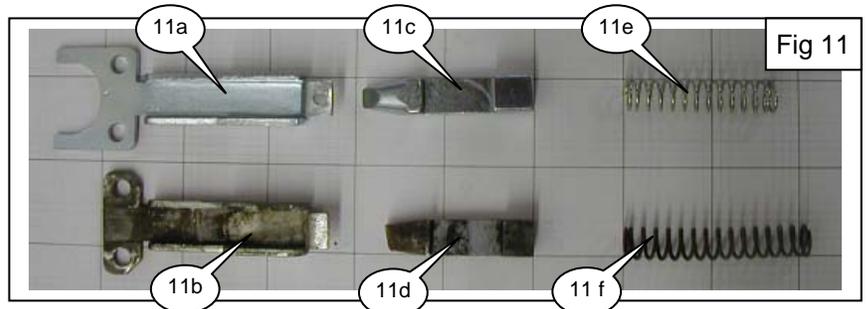
Remove the cover plate (10a) by  
pulling it in the direction indicated by  
the arrow in Fig 10.



200 The new cover plate (11a) may look  
201 different than the cover plate you  
202 take out of the original latch  
203 assembly. Original components from  
204 one sample are shown (11b, 11d,  
205 11f).

206  
207 Comparing the components, the new  
208 plunger (11c) is longer than (11d),  
209 and the spring (11e) is shorter than  
210 (11f) from the OE sample we  
211 disassembled.

212 *The differences do not matter- the new pieces work together as a set. However, we do not suggest that*  
213 *you mix new and old plunger assembly components.*



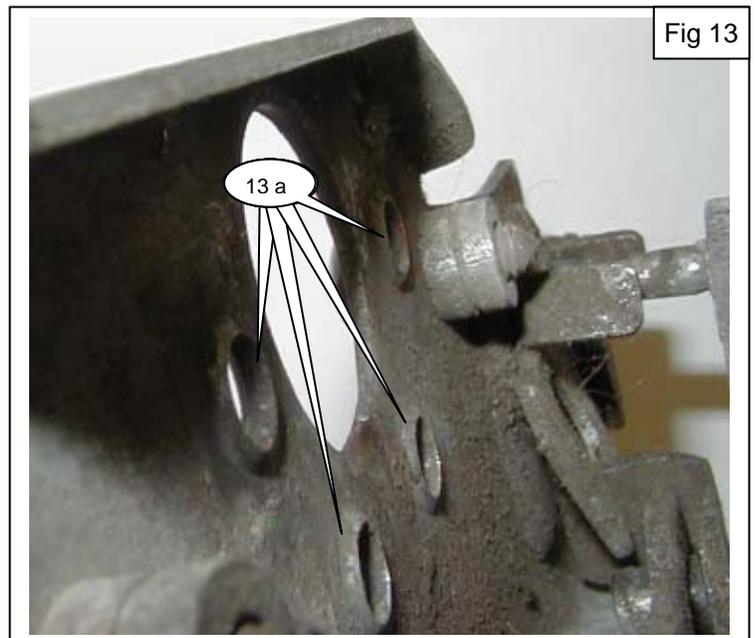
216 *Figure 12 shows the original cast*  
217 *piece, which has been badly worn.*  
218 *This is the underside of the cast piece,*  
219 *or the side that rests on the backing*  
220 *plate. Note that the four holes for the*  
221 *rivets are countersunk. (12a). You*  
222 *cannot see this feature until the cast*  
223 *piece has been removed.*



231 *Figure 13 shows the corresponding area of*  
232 *the base plate (where the cast piece sits).*

233  
234 *Note that the plate has stamped*  
235 *countersunk holes for the four rivets that*  
236 *secure the cast piece (13a), with raised lips*  
237 *on this side of the plate.*

238  
239 *The new casting must be countersunk to sit*  
240 *flat on the base plate.*



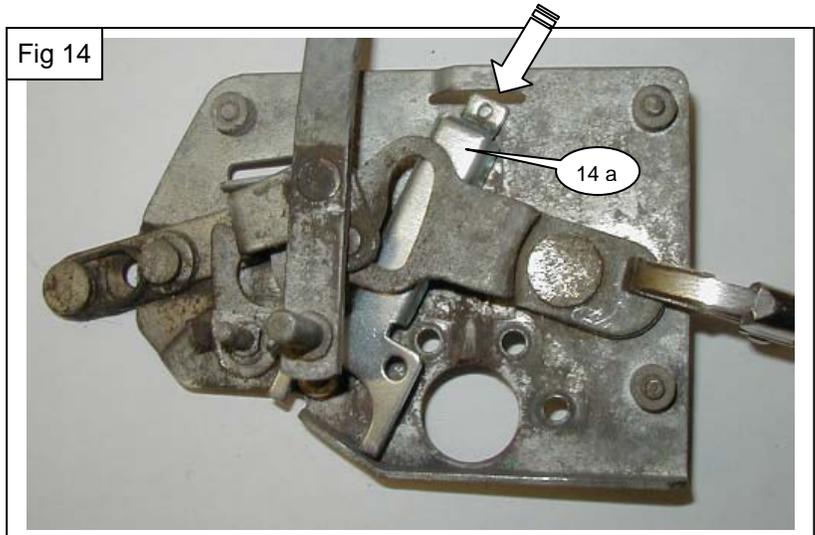
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256 Grease the underside of the cover plate  
257 (where the plunger will live).

258  
259 Slide the new cover plate (14a) for the  
260 plunger into position as shown.

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Fig 14



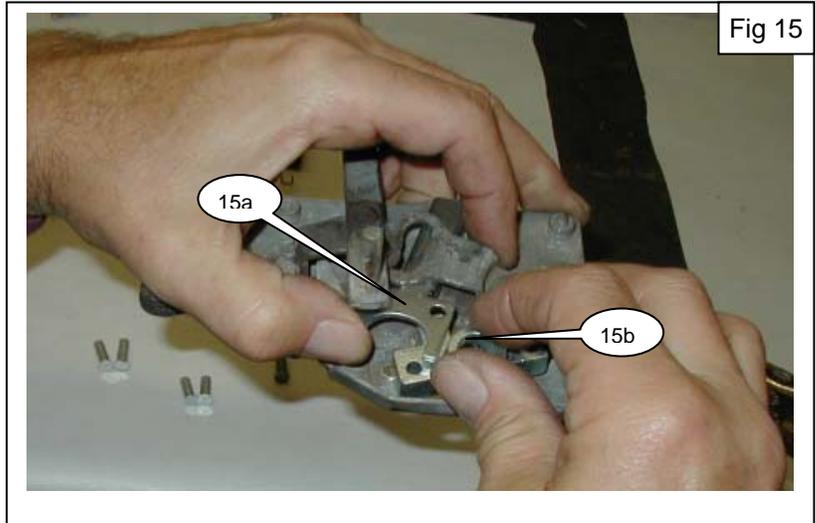
274 Push the cover for the plunger (15a)  
275 into position. Insert the spring and the  
276 plunger into the cover.

277

278 Hold it up with the thumb of your left  
279 hand. With the cover held up as far as  
280 it can go, slide the new cast piece  
281 (15b) into the initial position as shown.

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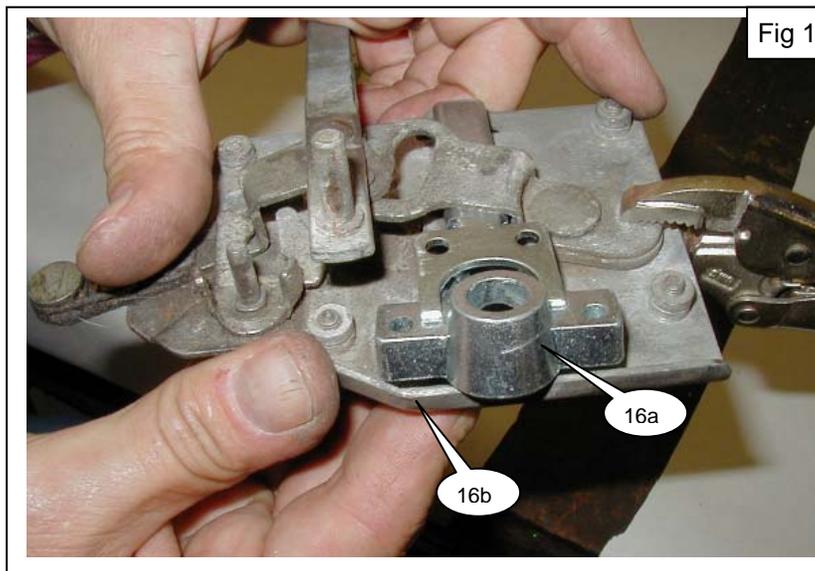
Fig 15



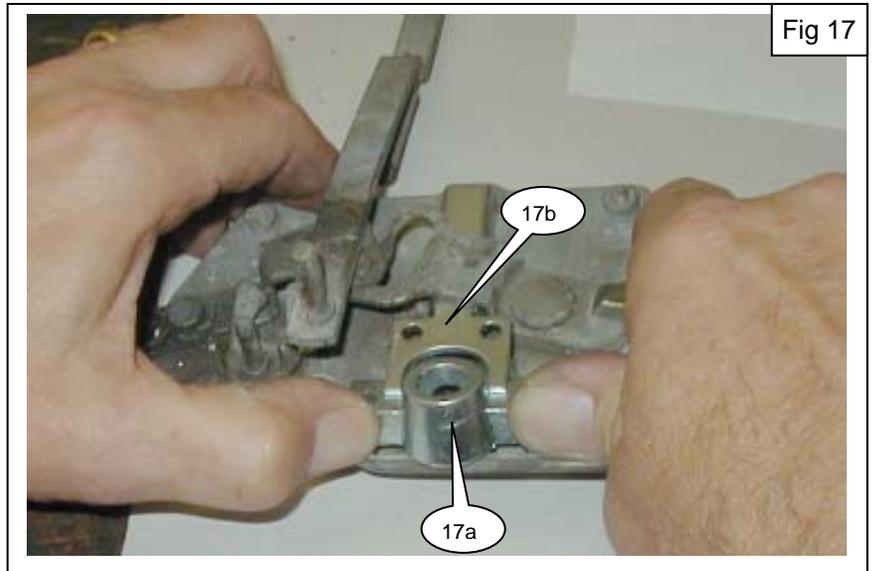
294 The cast piece (16a) is still up on top  
295 of the lip of the base plate (16b).

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Fig 16



311 Hold the latch assembly and push  
312 the cast piece (17a) into place  
313 under the cover for the plunger  
314 (17b) with both thumbs.  
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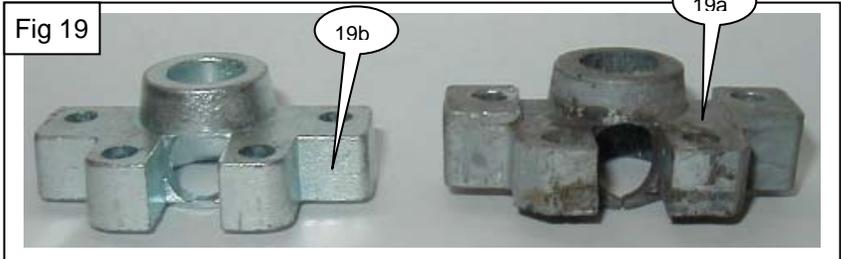
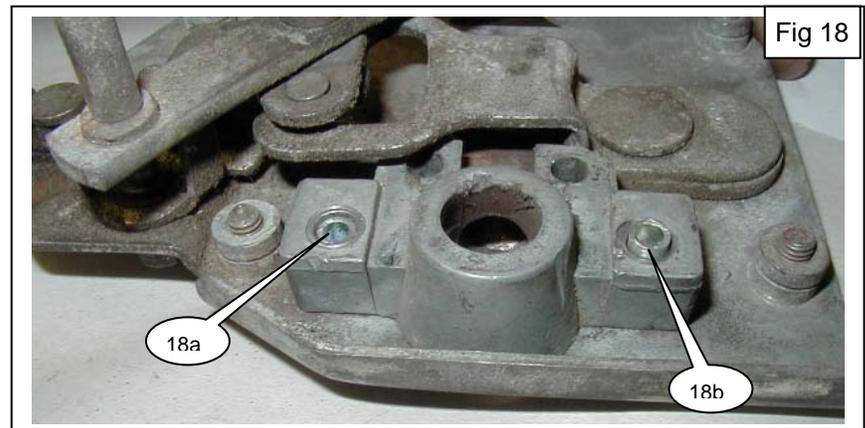


331  
332 *A note about rivets.*  
333 *The rivets supplied (18a, 18b) may*  
334 *be too short to use with some*  
335 *original door latch base plates.*  
336

337 *There are also some differences*  
338 *between some of the OE castings*  
339 *(19a) and the reproduction part*  
340 *(19b). If necessary, obtain proper*  
341 *rivets locally.*  
342

343 Rivet the cast piece to the backing  
344 plate.

345  
346 Reinstall the latch assembly.  
347  
348  
349  
350  
351  
352  
353  
354



355 *Although every effort has been made to ensure the accuracy and clarity of this information, errors and/or*  
356 *omissions on our part are almost inevitable. Any suggestions that you may have that will improve the*  
357 *information (especially detailed installation notes) are welcome. Please use the simple email form on the*  
*“Contact Us” page on the Moss website: <http://www.mossmotors.com/AboutMoss/ContactUs.aspx>*  
*If you prefer, you may call our Technical Services Department at 805-681-3411. So many people call us for*  
*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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