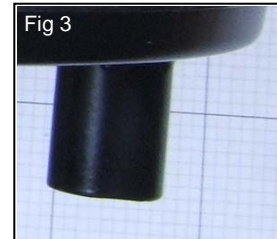
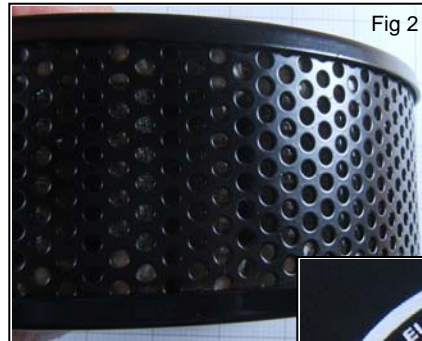


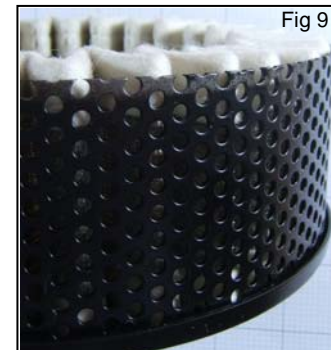
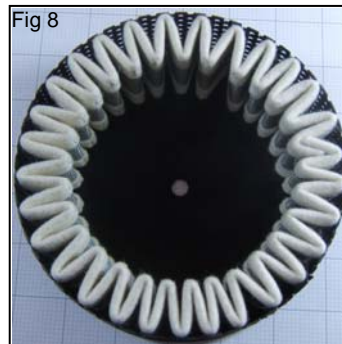
1 Supplemental Information for  
2 **372-085 or 1B2732 Air Filter Assembly (no vent tube)**  
3 BN1, BN2 (rear carb), BN4 (front carb)  
4 **372-095 or 1B2733 Air Filter Assembly (w/vent tube)**  
5 BN1, BN2 (front carb), BN4 (rear carb)



26 The Austin Healey BN1, BN2 and early BN4 used a wire mesh filter  
27 assembly (1B2732, 1B2733) made by Burgess. We offer an excellent  
28 reproduction of the outer housing which comes from England. Each  
29 assembly includes the top and bottom plate, and the distinctive outer screen  
30 of perforated metal. All of the pieces are painted black. The 372-095 has the  
31 vent tube, and both come with the Burgess Air Filter disc.

32  
33 The original element (Fig 6) had an inner and outer layer of mesh screening,  
34 and the space between the two screens was filled with copper wool. There  
35 was a top & bottom plate which had a rubber seal in a groove that pressed  
36 against the top and bottom of the air filter assembly. The Burgess filter  
37 elements have been unavailable for many years, and rather than supply the  
38 housing without any element at all, we include a 372-040 (AHH5442), a  
39 reproduction of the Coopers type wire mesh / felt air filter element.

40  
41 The 372-040 Coopers Type filter element will fit into the Burgess housing,  
42 and makes a reasonable vintage looking replacement.



## 53 **Upgrading the Filter Element**

54 The oiled wire mesh air filters from Burgess and Coopers represented the state-of-the-art for the 1950's.  
55 In terms of performance, the oiled mesh filters cannot be compared to a modern air filter. Time and  
56 technology march on. We can supply a 223-006 K&N air filter element that fits inside the Burgess  
57 housing. The K&N filters are pleated, and they use a wire mesh on the exterior. The K&N filter is an  
58 excellent blend of outstanding filter performance and minimal restriction. They can be cleaned and oiled  
59 for a lifetime of service. The K&N filter elements are sold individually. When installed, the original  
60 perforated metal screen make it nearly impossible to see the K&N filter element inside- preserving the  
61 look of the original air filters. Figure 11 shows the K&N element inside an original housing.



If you want, reproduction Burgess air filter housings are available with K&N filter elements instead of the Coopers type elements. See 372-086 Air Filter Assembly (no vent tube) for BN1, BN2 (rear carb), and BN4 (front carb). See 372-095 Air Filter Assembly (w/vent tube) for BN1, BN2 (front carb), and BN4 (rear carb)

*Although every effort has been made to ensure the accuracy and clarity of this information, errors and/or omissions on our part are almost inevitable. Any suggestions that you may have that will improve the 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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