## Supplemental Information for 570-085 or GRH475 Lower Radiator Hose Austin Healey 100-6 & 3000 with Heater Pipe

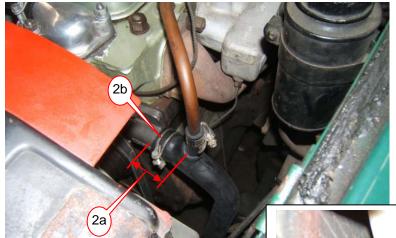
## About this hose...

 In 1997 we received a number of complaints about the dimensions of the hose we were selling and the location of the small branch hose for the heater pipe. We collected samples of original and replacement hoses and talked to several different Healey specialists. We found out that the 100-6 and 3000 lower radiator hoses came in three versions, with ½ inch copper heater pipes to match. The primary bend in the heater pipe (1a) is the obvious difference between the three versions. The replacement hoses that have been made over the last 20 years vary depending on which particular hose was used as the pattern. The odds of receiving a lower radiator hose that fit and lined up with the heater pipe were not high.



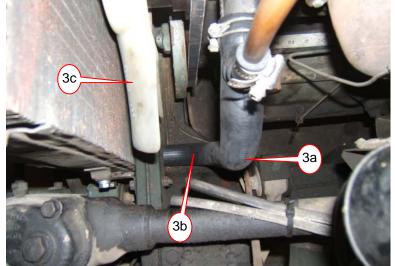
Based on the detailed study of original hoses and with the assistance of Eric Grunden (Absolutely British, Santa Maria, CA) we came up with a design that would accommodate all three applications, with some hose trimming and tweaking of the heater pipe required in some instances to achieve a proper fit. It would be nice if we could offer the three different hoses, but the demand just is not sufficient to support three different numbers.

The pictures in this document show the hose pulled from stock and installed in my BJ8 in May 2010.



The section of hose from the center of the heater branch to the open end (2a) has to be 2.5 -3.0 inches long in order for the heater pipe to more or less line up and for there to be enough room for the wire-type hose clamp (2b).

The lower section of the hose (3a) must drop straight down to the lower 90 degree bend (3b) in order to be well clear of the radiator fan (3c). The fan is a "Texas Kooler" (834-882).



Although every effort has been made to ensure the accuracy and clarity of this information, 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: <a href="http://www.mossmotors.com/AboutMoss/ContactUs.aspx">http://www.mossmotors.com/AboutMoss/ContactUs.aspx</a>

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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