Supplemental Information & Instructions

222-130 or AJJ3307 Sebring Headlamp Covers 222-140 or AJJ3308 Factory Type Fitting Kit **MGB**

Carefully check the fit of each headlamp cover to your MGB. We know from the test fitting that we have done that these covers are very consistent, and they do fit MGB fenders (Fig 1) However, they are plastic, and the variations from one fender to the next due to collision repairs, fitment of replacement fenders, and the inherent variations in production fenders can result in a situation where the covers do not fit as well as you might like. In that case, it is possible to modify the shape of the headlamp cover slightly to better match your car.

Before you start modifying the cover, remember that the fasteners will tend to hold the cover down. Changing the shape of anything but the edges that actually make contact with your fender is not recommended.

- Tape the Headlamp Cover in position on your car using duct tape (or a similar heavy duty tape).
- Use a heat gun (best) or a 1500 watt hair drier to heat a small section of the edge of the Headlamp Cover until the plastic becomes pliable. Be careful! Don't get the plastic too hot, and work as small an area as possible.
- Use a perfectly clean, absolutely smooth putty knife to hold the hot plastic cover against your car until the plastic headlamp cover cools/stiffens in its new shape.

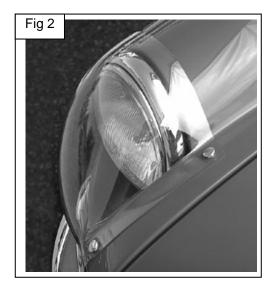


Attaching the Headlamp Covers

There are many ways to secure the Headlamp Covers to the body. We include snaps with the covers because it is quick and practical, considering that the covers will have to be removed and cleaned with some regularity.

The obvious alternate to the snaps would be stainless steel sheet metal screws.

For those wishing to follow the factory competition department you will need to use reproductions of the special alloy metal brackets, which Moss sells separately under 222-140 or AJJ3308.



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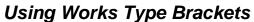
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Using Snaps or Screws

Tape the covers in place on your MGB.

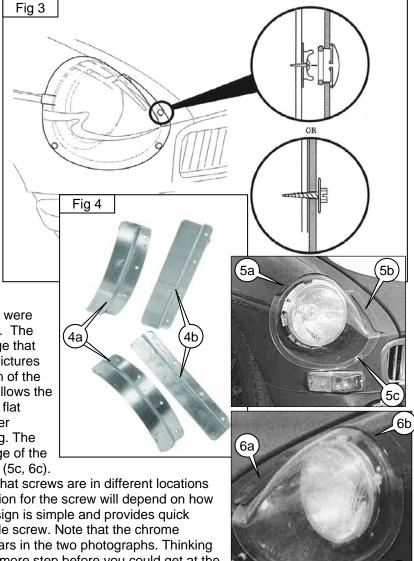
Mark the location of the snaps/screws on the cover with a grease pencil. Be sure to leave at least ¼" between the hole and the edge of the headlamp cover to prevent "breakout".

Drill the holes using a suitably sized drill bit and install your fasteners. If you choose screws larger than 1/8" diameter, place the cover on a board and have a friend hold a piece of 1/8" pressboard on top of the plastic. Drill through this sandwich (use a 1/8" pilot hole first so you can drill accurately).



The factory used a set of alloy brackets that were riveted to the fender and painted body color. The brackets are stepped, forming a raised flange that the edge of the plastic cover slides under. Pictures of two different works cars show the position of the brackets. The curved bracket (4a, 5a, 6a) follows the curve at the top of the fender. The relatively flat brackets (4b, 5b, 6b) are riveted to the fender between the headlight and the hood opening. The headlight cover slides under the raised flange of the two brackets and is secured with one screw (5c, 6c).

The pictures are of two different cars- note that screws are in different locations relative to the parking lamp; the "right" location for the screw will depend on how the headlamp cover fits the fender. This design is simple and provides quick access to the headlamp by removing a single screw. Note that the chrome headlamp ring is not fitted on either of the cars in the two photographs. Thinking about it, the trim ring would simply add one more step before you could get at the headlamp, so it seems logical that the trim rings were not fitted.



Maintenance

Small abrasions and road film may be removed with commercial plastic polish. Moss offers a 3-stage plastic lens cleaning kit that is ideal for keeping these covers clean and new looking. Order 900-898, which includes three different cleaning/polishing solutions and a set of pads. One kit will be enough for 30 cleanings.

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: 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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