

Supplemental Information & Instructions for AJJ3307 Sebring Headlamp Covers & AJJ3308 Factory Type Fitting Kit MGB/MGC

Carefully check the fit of each headlamp cover to your MG. We know from the test fitting that we have done that these covers are very consistent, and they do fit MG Wings

However, they are plastic, and the variations from one wing to the next due to collision repairs, fitment of replacement wings, and the inherent variations in production wings 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 wing 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 we sell separately under AJJ3308.

Using Snaps or Screws

Tape the covers in place on your MG.

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).

Using Works Type Brackets

The factory used a set of alloy brackets that were riveted to the wing and painted body colour. The brackets are stepped, forming a raised flange that the edge of the plastic cover slides under. The curved bracket follows the curve at the top of the wing. The relatively flat brackets are riveted to the wing between the headlight and the bonnet opening. The headlight cover slides under the raised flange of the two brackets and is secured with one screw. The "correct" location for the screw will depend on how the headlamp cover fits the wing. This design is simple and provides quick access to the headlamp by removing a single screw.

Maintenance

Small abrasions and road film may be removed with commercial plastic polish such as Renovo plastic window polish, our part number RX1532.