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## MGB Bonnet Gas Props (AHA9717X) Fitting Instructions

NOTE: These props replace factory-original props on all model years MGB and MGB GT. They work on both steel and aluminium bonnets.

## Remove the old factory-original prop:

Use a broom handle or other secure means to hold the bonnet wide open.

## Top Brackets:

The Top brackets are located 2 inches below the weld seam as shown in the illustration. Mark the hole location with a pencil. Be sure to centre-punch before drilling so your drill bit does not wander. Do NOT drill without a stop-collar on your drill bit, or you are likely to dent your bonnet when the bit penetrates the channel. If you don't have a stop-collar, use a small piece of wood or tubing to limit travel*. Drill $1 / 8$ " diameter holes and fasten the bracket with the sheet metal screws provided. Note: the illustrations show only the driver's side, though, of course, both sides require the identical (mirror image) installation.

## Bottom Brackets:

To locate the bottom brackets, carefully pencil a "dot" on the centre of the $4^{\text {th }}$ fender bolt (from the firewall) and measure from this dot EXACTLY $11 / 4$ inches as shown in the illustration. Centre-punch and drill two 13/64" diameter holes located as shown. Fasten bracket with the machine screws and nut/ washers as shown. Note that the centre hole of the bracket is not used. On some MGB's the fuse box may interfere with the bracket. Reposition the fuse box slight lower to eliminate the interference.

## Install the Props:

"Loosen up" the pneumatic props
by compressing them once:
Place one end on carpet and press the other end very firmly with the heel of your palm; just an inch or two of compression is fine - then release. Position the props with the fat/ cylinder end upward (as this keeps the rod lubricated best and promotes long life for your props) and press onto your ball-studs. Slowly lower your bonnet to be sure everything works freely.


