

Gas Prop Installation Instructions

For all MGB's and MGBGT's

Note: these props replace factory-original props on all model years MGB and MGBGT. They work on both steel and aluminum bonnets.

1. Remove the old factory-original prop:

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

2. Top Brackets:

The top brackets are located 2 inches below the weld seam as shown in the illustration. Mark the hole locations with a pencil. Be sure to centerpunch 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.

3. Bottom Brackets:

To locate the bottom brackets, carefully pencil a "dot" on the center of the 4th fender bolt (from the firewall), and measure from this dot EXACTLY 1 1/4 inches as shown in the illustration. Centerpunch, and drill two 13/64" diameter holes located as shown. Fasten bracket with the machine screws and nut/washers as shown. Note that the center hole of the bracket is not used. On some MGB's, the fuse box may interfere with the bracket. Reposition the fuse box slightly lower to eliminate the interference.

4. 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.

