



QUALITY... PLAIN & SIMPLE®

Hood and Trunk Prop Installation Instructions

General Installation Notes:

Please read these instructions completely before beginning the installation. If you have any questions please call.

Before starting the installation, use wheel chocks to block the wheels. Disconnect the negative battery cable before beginning the installation.

Refer to Fig. 1 and Fig. 2 for the component names.

Two angle brackets are included with this kit. Installation of the angle brackets requires a flat surface that is at a right angle to the Hood and Trunk Prop to mount it to. **Note:** For exact fitment, it may be necessary to bend or modify the mount brackets. In some instances, the Hood and Trunk Prop may be mounted directly to the vehicle, and one or both brackets may be eliminated.

Step 1: Determine where to mount the upper and lower brackets. When installed, the prop cannot be slanted to the left or right side of the vehicle; it must be vertical in the right to left direction. With the prop collapsed to its shortest position, find a suitable location that will allow it to lie down without obstruction. Carefully and slowly close the hood or trunk lid to make sure that the prop will not interfere. Once you have checked that the hood or trunk lid will close with the prop in this location, mark the position of the lower bracket.

Step 2: Remove the lower bracket from the prop. Hold the bracket in its proper position on the vehicle and mark the screw holes, using the bracket as a template. Center punch and drill the three holes using a #26 or 9/64" drill bit.

Step 3: Mount the lower bracket using the supplied #10-32 x 1/2" flat head self-tapping screws.

Step 4: Reinstall the prop onto the lower bracket. With the prop fully closed, measure the distance from the bottom mounting bolt to the upper mounting bolt. **THIS DISTANCE IS CRITICAL!** If you mount the upper bracket too close, the hood or trunk will not close all the way. If you mount the bracket too far away, the hood or trunk will not open to its full potential.

Step 5: After this distance has been determined, simply transfer this measurement to the bottom side of the hood or trunk lid. We recommend that you tape the bracket to the hood or trunk lid and make sure that it will close before drilling any holes. Once you are sure your bracket is in its proper location, mark the position of the bracket on the underside of the hood or trunk lid.

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Step 6: Remove the upper bracket from the prop, and use the bracket as a template to mark the screw holes. Center punch and drill the three holes using a #26 or 9/64" drill bit. It is important that you be very careful when drilling through the hood or trunk lid inner structure. If you push too hard, you may ding or even drill through the outer skin.

Step 7: Mount the upper bracket using the supplied #10-32 x 1/2" flat head self-tapping screws.

Step 8: Reinstall the prop onto the upper bracket. Be sure that your hood or trunk will close all the way and there are no obstructions to the prop.

The upper end of the Hood and Trunk Prop has a quick-release fitting, which allows you to disconnect the prop from the hood or trunk lid without using any tools. To disconnect the prop from the hood or trunk lid, lift up slightly on the hood or trunk lid to take the weight off of the prop. Pull downwards on the sleeve at the top of the inner rod, and then pull the inner rod away from the upper bracket. **Fig. 3**

Open the hood or trunk lid all the way to the uppermost slot in the Hood and Trunk Prop. The inner rod of the Hood and Trunk Prop should turn on its own. Gently let the weight down on the prop, being sure the button head bolt on the inner rod has turned into the slot and everything is holding correctly. If the inner rod does not turn on its own, disconnect the prop at the quick-release fitting. Unscrew the inner rod one complete turn and then reconnect the Hood and Trunk Prop to the hood or trunk lid.

To lower the hood or trunk lid, lift up on the hood or trunk lid and turn the inner rod so that it is aligned with the full length vertical slot in the prop. To use one of the intermediate height positions, position the hood or trunk lid so that the button head bolt on the inner rod is aligned with one of the intermediate slots, and turn the rod to seat the button head bolt in the slot.

See **Fig. 4** for a completed installation using the Lokar upper bracket with the bottom of the Hood and Trunk Prop mounted directly to the vehicle.

