

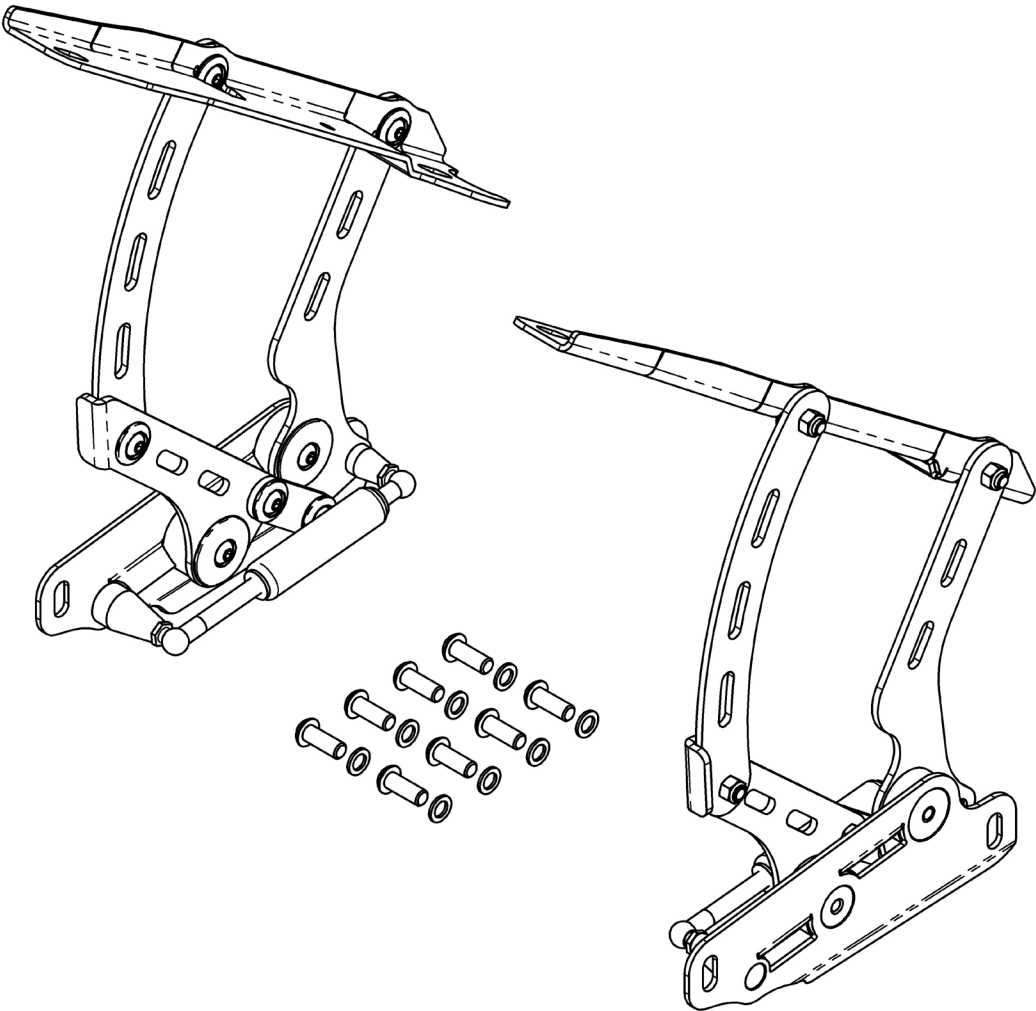
INSTRUCTIONS

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916-69003 - 1968-72 GM A-Body Hood Hinges

Kit Contents		
Qty	Part #	Description
1	91669003.1L	Hood Hinge - Left
1	91669003.1R	Hood Hinge - Right
8	HSSANFW-.38	Stainless AN Washer - 3/8"
8	HB8BSCSC-.38-1.00	Button Head Cap Screw, 3/8-16



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1. The following procedures will require at least 2 people to accomplish. Remove existing hood from the original hinges. It is highly recommended that you apply painter's tape to all hood edges and cowl/fender areas where contact may be made during the installation and adjustment process to avoid paint damage. Adjusting the hood will take some time and trial and error. Patience will go a long way in avoiding damage to the vehicle.

2. Remove the factory hinges from the fenders.

3. NOTE: You will **NOT** be able to collapse the struts without the hinges first being installed and using the leverage of the hood. If articulation of the hinges is required without the hood installed, the struts can be removed by releasing the wire clips from the rod ends and removing the rod end sockets from the ball studs. In most cases, this will not be necessary.

Position each hinge on the corresponding fender, apply anti-seize to the bolt threads, and attach using the supplied 3/8-16 X 1" Button Head Bolts and washers. Tighten bolts so they are securely attached to the fender. These will be adjusted as needed later.

4. Depending on your hood type, you may need a shorter bolt when attaching the hinge to the hood. To avoid damage to the hood upper surface, carefully check the length before installing completely and tightening. To make it easier to open and close the hood during adjustments, it is recommended that you temporarily remove the hood latch from the hood. Attach the hood to the hinges using the supplied 3/8-16 X 1" bolts and a flat washer. Be sure to use anti-seize on all bolts before installing. The supplied struts are set for the weight of an OEM type steel hood. Any weight variation for fiberglass or carbon fiber hoods may require a change in strut rating. Softer rate strut kits are available for purchase separately.

5. To avoid contacting the cowl when closing the hood for the first time, slide the hood as far forward as possible on the hinges before closing. Close the hood carefully making sure it does not hit the fenders or cowl to avoid paint damage.

6. Check the height and position of the hood. Make any adjustments by repositioning the hinge slightly at the hood or fender locations. Note that some installations may take considerably more time than others to properly adjust.

To correct hood height, adjust at the fender plate. To correct front to back location, adjust at the hood plate. To correct left to right, adjust at the hood plate. Do not attempt to modify the slotted holes to adjust the alignment as this will void any warranty.

7. Once the hood position has been finalized, securely tighten all bolts, re-install and adjust the hood latch and remove painter's tape.