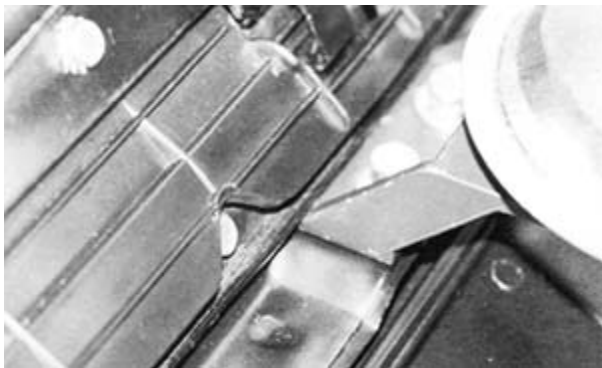
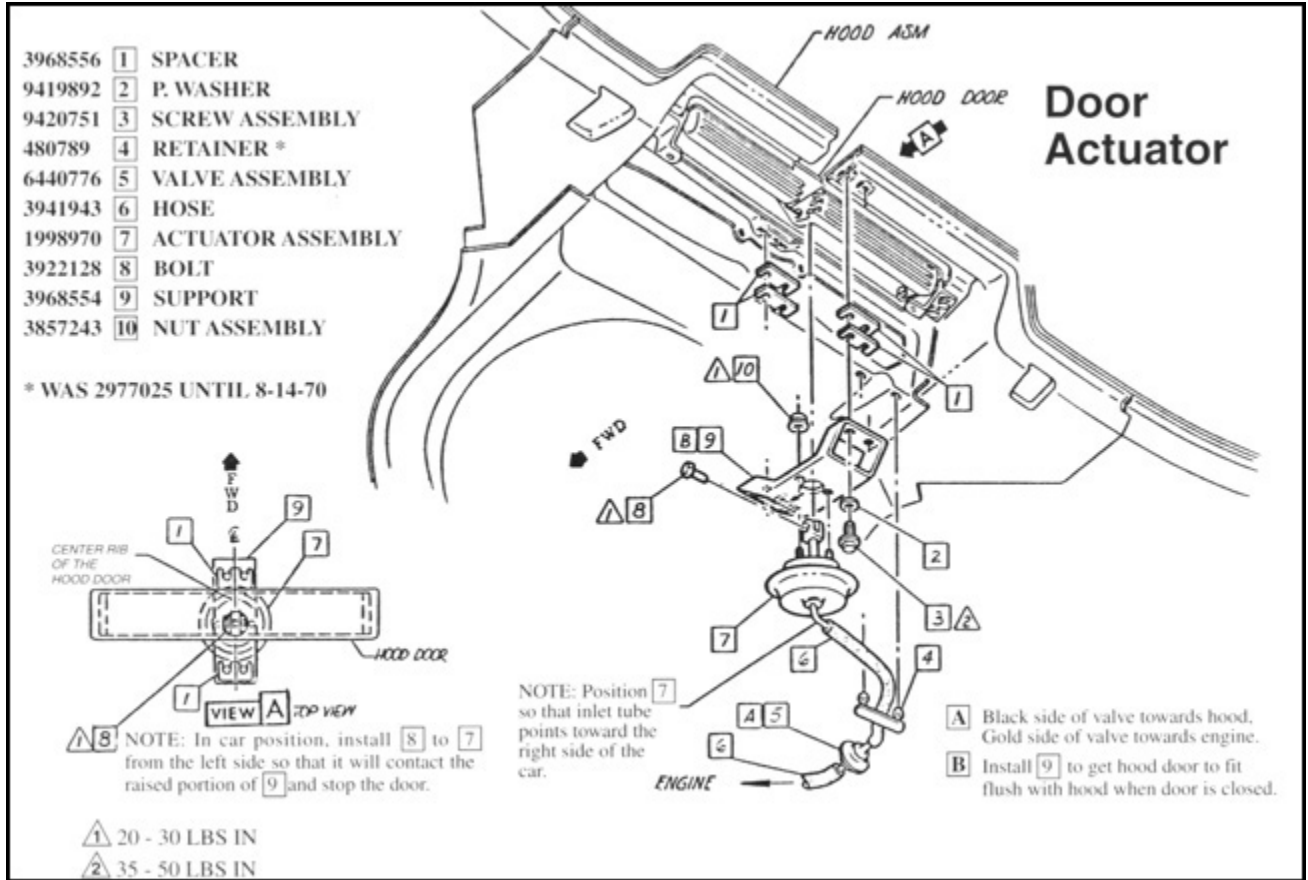
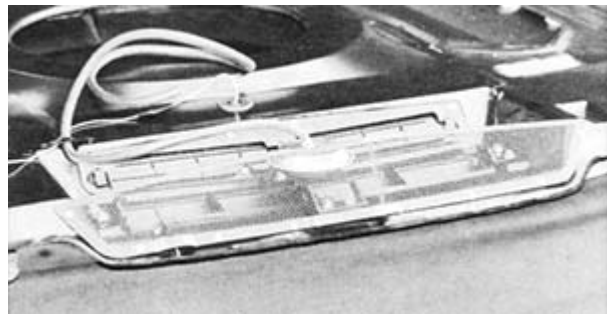


# 1970-72 Cowl Induction Assembly

By Mark Meekins



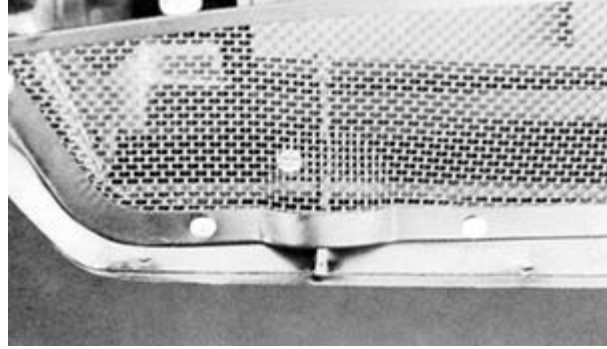
Vacuum acuator support slides under air valve frame to align bolt holes.



Hood screen is seccured to back of hood by 8 Phillips head tapping screws.



*Cowl induction wiring harness for solenoid should be threaded through hood grommet.*



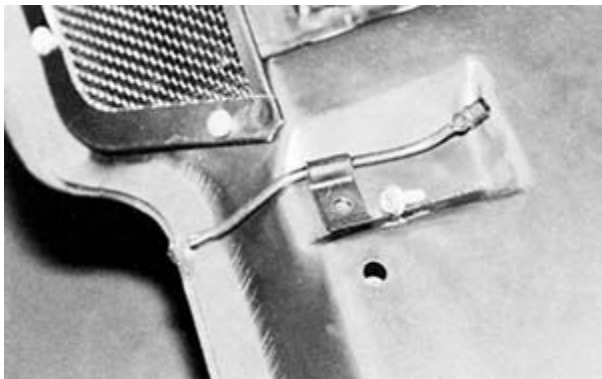
*Cowl induction and regular SS hood washer nozzles come with attaching hardware. LH nozzle is located behind screen and should be installed prior to securing screen to hood.*



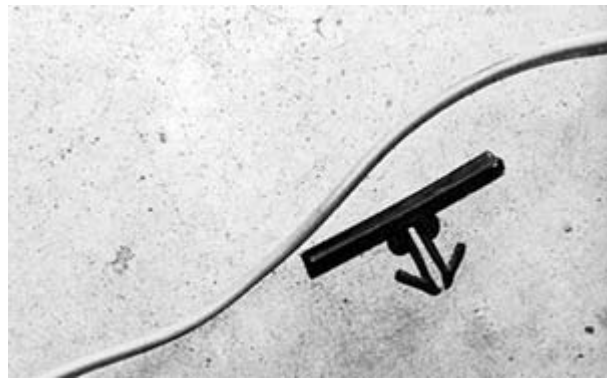
*Wiring harness is taped to plastic retainer. Hose and wire are strapped to bottom side of hood.*



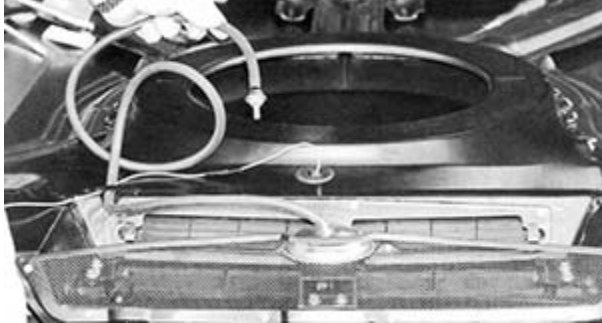
*One-way flow valve comes with directional colors. gold towards engine and black towards hood. Original GM on the left and reproduction version on the right.*



*Tooling for cowl induction hoods is starting to show. This hood did not have hole for RH nozzle. It will have to be tapped to thread nozzle in place.*



*Close-up of harness retainer.*



*Hose length is 18 inches from acuator to flow valve, and from flow valve to manifold is 18 inches.*