

" THIS ARTICLE IS INTENDED FOR YOUR REFERENCE ONLY.

ACTUAL PARTS, YEARS AND BODY STYLES CONTAINED

IN THIS ARTICLE MAY DIFFER SLIGHTLY FROM YOUR APPLICATION. "

1955-57 VENT LATCH INSTALLATION

All 1955-57 Chevy passenger cars, except convertibles, had vent latches. The vent latches are riveted to the lower rear portion of the chrome vent window frame. In order to replace the latches, the vent glass must be removed from the frame. It is also best to remove the vent frame from the door so you can work on it on the bench.



Parts Needed:

36-136 Vent Window Latch Assemblies

Includes left & right latches, two nylon spacers and four rivets

Also be sure to purchase the proper side glass setting kit for your car

To order parts call 1-800-456-1957 or visit ClassicChevy.com

Tools Needed:

Hammer
Rubber Mallet
Tapered Punch
Flat Punch
Masking Tape

Lightweight Oil
Electric Drill & 1/8" Drill Bit
Vise
Razor Knife

Time Frame:

1 Hour

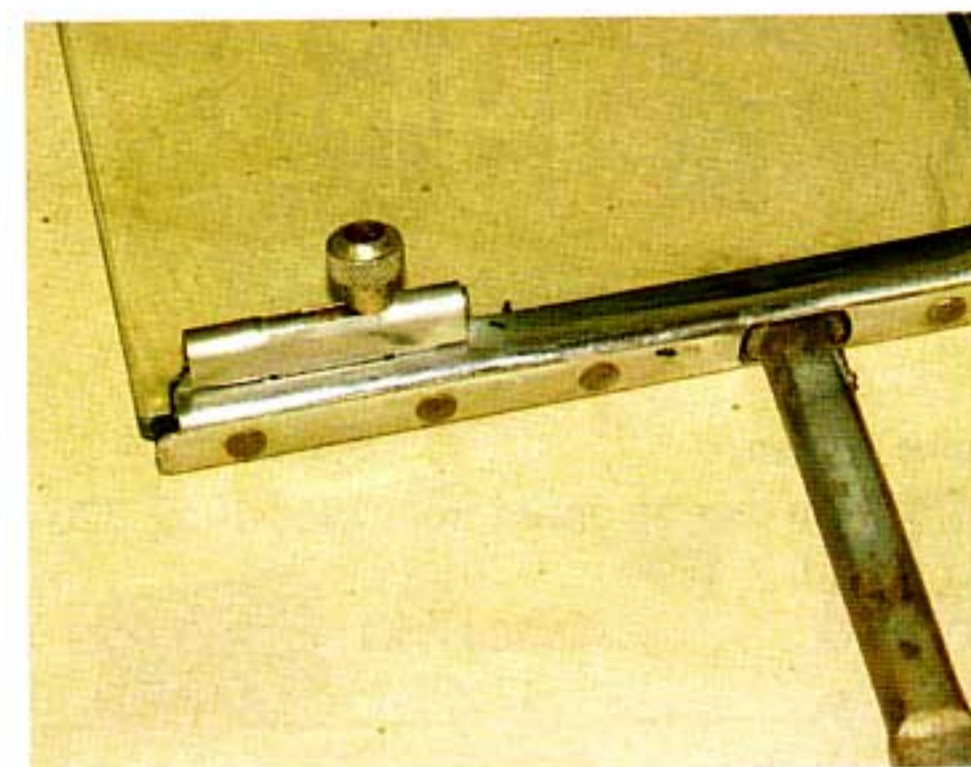


Photo #1: The vent latch is held to the vent window frame with two button head rivets. To replace the latch, the rivets must be drilled or punched out.



Photo 2a



Photo 2b

Photo #2a & 2b: A simple way of removing the glass from the frames is to gently clamp the glass in a vise and pull up on the frames. Be very careful if you use a hammer to drive the frame off by hitting on the stems of the vent frame as this may damage the frame.



Photo #3: Once the glass is removed from the frame, you will find the remnants of the rubber setting tape around the glass and frame. This is what holds the glass into the chrome frame. Using a small screwdriver, remove all the old tape from the vent window frame.



Photo #4: To remove the vent latch, clamp the lower stem of the frame in your vise.



Photo 5a



Photo 5b

Photo #5a & 5b: Using an 1/8" drill bit or a small 1/8" flat punch, drill or punch out the two rivets holding the vent latch in place. Remove the latch from the vent window frame.

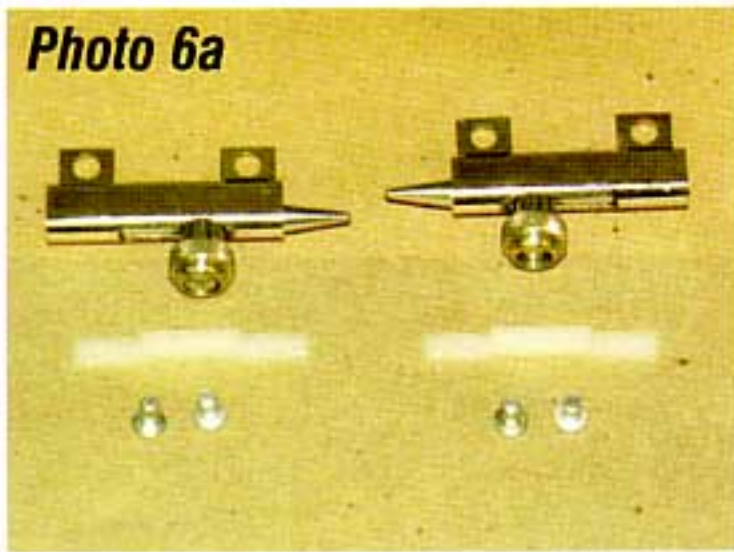


Photo 6a

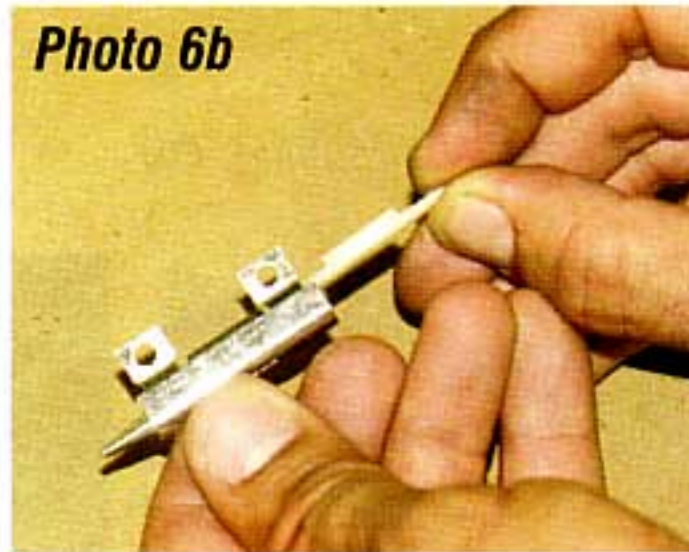


Photo 6b

Photo #6a & 6b: The new vent latches include a left and right latch, two nylon spacers and four rivets. The long side of the nylon spacer faces the vent latch shaft. The step on the spacer fits into the notch on the vent frame once installed.

Photo #7: Place the new latch into the vent window frame and install the 2 new rivets from the bottom outside of the frame. Make certain the nylon spacer fits properly and the latch slides smoothly.

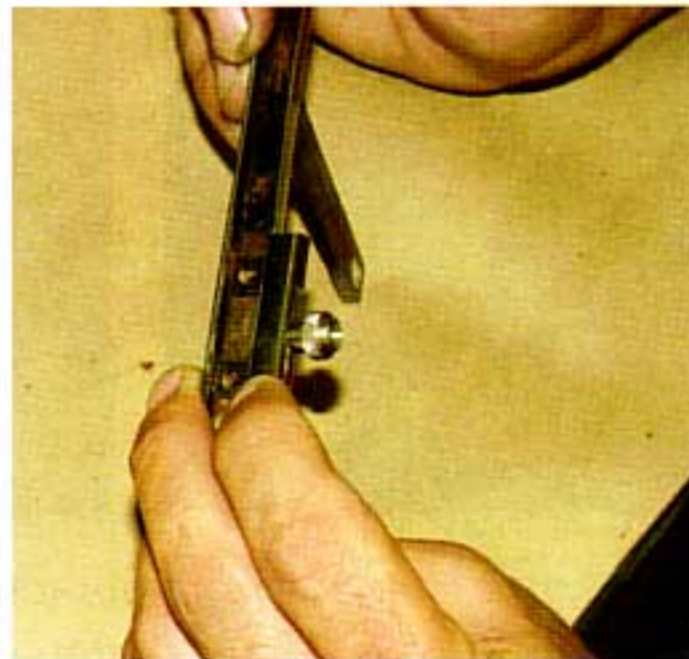


Photo #8: Place the vent frame on top of the vise so that the heads of the rivets are resting on the vise.



Photo 9a

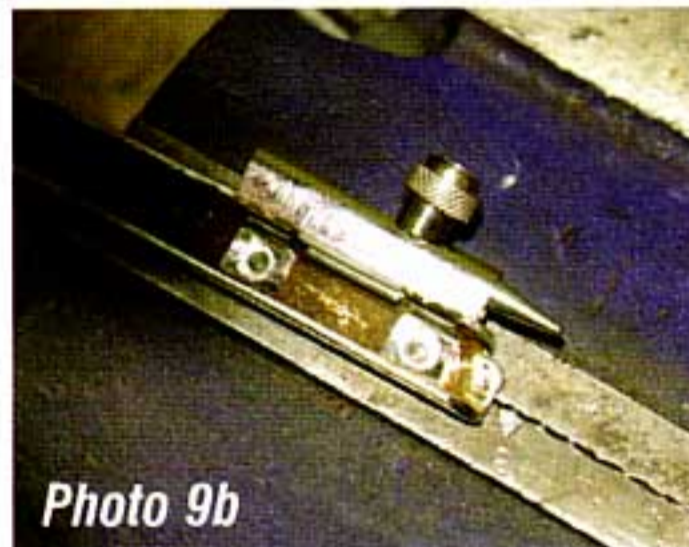


Photo 9b

Photo #9a & 9b: Using a tapered punch, spread the rivets out flat to hold the latch into place. Finish flattening the rivets out with your flat punch.

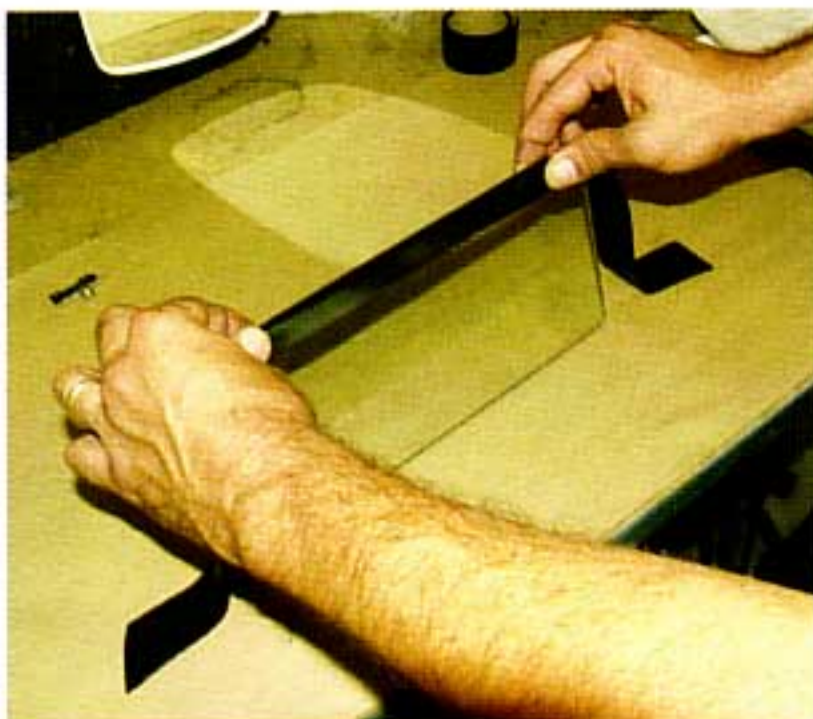


Photo #10: Using the vent glass setting tape supplied with the glass setting kit, wrap the tape around the front, top and bottom edges of the glass.

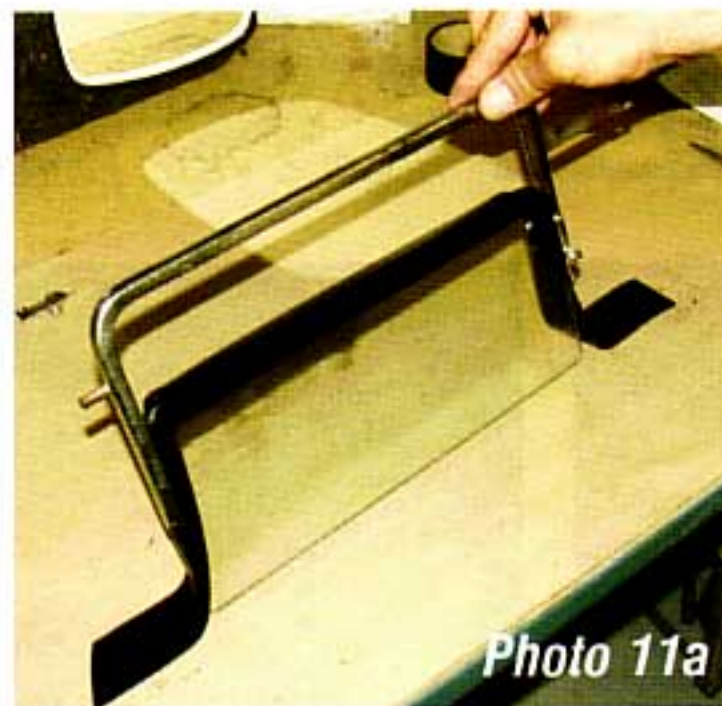


Photo 11a



Photo 11b

Photo #11a & 11b: Lubricate the setting tape with liquid detergent or oil and slide the glass into the vent frame. With the glass in place, turn the frame over and gently tap on the glass with a rubber mallet to make sure it is seated in all the way.



Photo #12: Once the glass is seated in the frame, tape the glass into place using masking tape. This will keep the glass in place while the setting tape expands and cures for 24 hours.

Photo #13: After letting the setting tape cure for 24 hours, use a sharp razor knife and cut the excess setting tape from the vent frame. Be very careful not to let the knife slip, as this may scratch the frame.

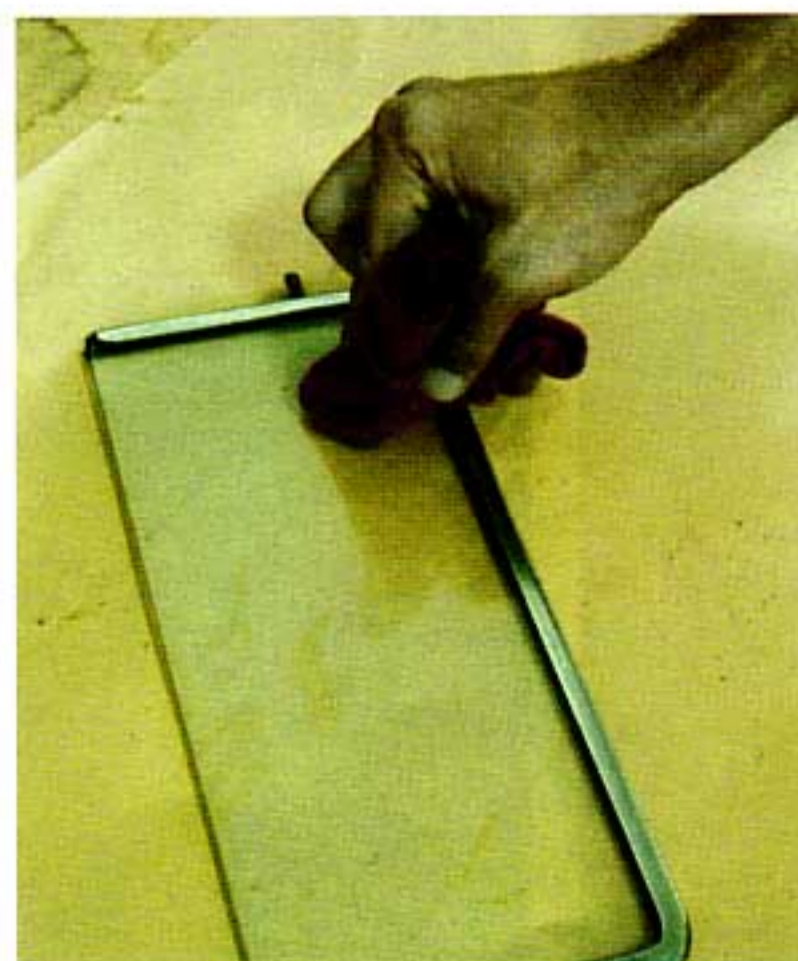


Photo #14: With the tape cut away, use paint reducer or 3M General Purpose Adhesive Remover and clean the glass.
Good Luck! ✓