

PLEASE READ THIS NOTICE BEFORE BEGINNING ANY PHASE OF INSTALLATION!!!!

This kit is designed to be installed by someone with a fair amount of mechanical aptitude. However, if you are not comfortable making a cut in your door or altering the items mentioned in these instructions it is advised to seek the help of a professional.

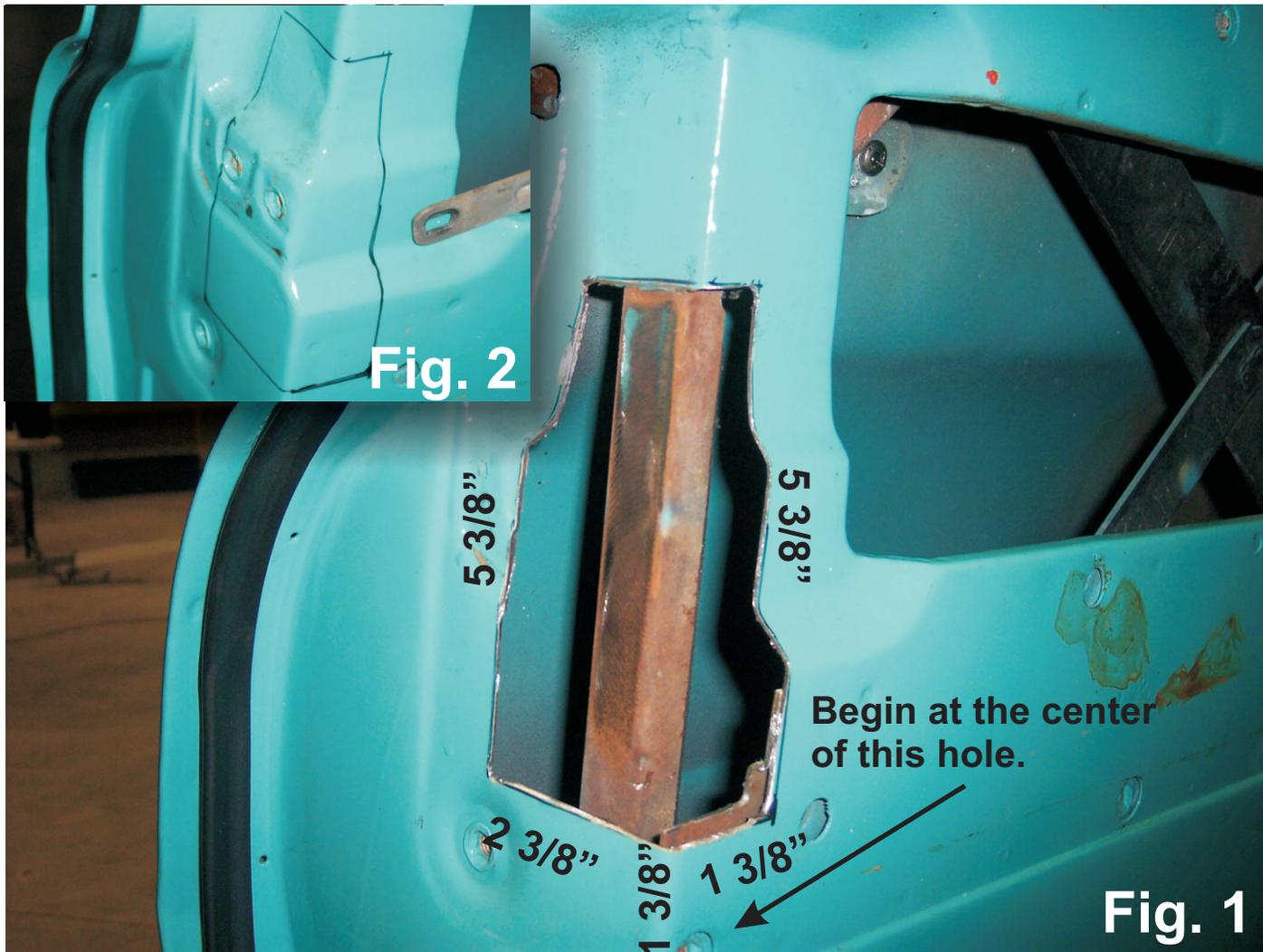
This kit will NOT fix door alignment problems. Please adjust your door and get it fitting properly before beginning installation. This is done best with no latches in the door at all. Make the door fits nicely in the hole.

If you have gaskets on your door or door jam that make it hard to close the door or hold the door out this kit will NOT help this issue. The best thing to do is get gaskets that allow your door to close flush with the other panels when properly aligned.

No Altman Easy Latch Kit will allow you to lock your door by pushing forward on the interior handle. It is advised to use electric lock actuators or fabricate your own lock rods.

1. Begin by placing your window in the up position. Remove your interior door handle, window crank, arm rest, interior door plate, door latch, and your exterior door handle.
2. Measure out the area to be cut using the supplied dimensions (fig. 1). Use a marker to draw your lines according to your measurements. Measure twice and cut once. (fig. 2) Make sure to tread lightly around the window track as there is little clearance between it and the section you are removing. It is advised to use a cutoff wheel in this particular area as a saw will cut into the track.
3. Looking at your interior door plate you will notice the stamped design. You will be working on the inside of this design. Measure down 3/8" from the top stamped line near the 90 degree bend in the plate. Mark a point with a pen or marker. Next, move to the bottom stamped line and measure 3/8" up and mark a point. Place the supplied template on the interior door plate between the marks you made with the folded line on the 90 degree bend in the interior door plate. Trace around template and carefully cut out the section traced. (fig. 3)
4. Using a hammer and dolly, hammer the two raised surfaces on the interior door plate flat. (fig. 4) Now lay your new insert panel in its place. Make sure it is pressed firmly together in the corner to properly align the window and door crank holes. Mark the eight small holes. Remove the insert and drill the four lined up marks using a 3/16" drill bit. The last four holes are to be drilled using a 1/4" drill bit. Attach the insert plate to the interior door plate using the supplied hardware and set it aside. You may also want to add two-way tape, or silicone to prevent any rattling.
5. It is necessary to slightly bend the interior door handle strap before attaching it to the new latch kit. (fig. 5) This will prevent the strap from getting hung up during operation. You do not have to put a harsh bend in it. Just a minor 1/8" bow in the strap. Next, attach the strap to your new latch kit using the supplied 10-32 bolt and locking nut. Do not over tighten as this is a pivot point and must remain free to move. Make sure to place it on the front side of the new latch kit lever. (fig. 6)

6. Place your interior door plate and insert in place allowing the two holes to rest on the door and window crank shafts. You may want an extra hand for this operation. Another option is to place a clamp or vise grip on the end of the window crank shaft to prevent the panel from slipping off. Carefully attach the latch to the interior door plate. Finally, attach the interior door plate to the door in its stock location.
7. Replace your exterior door handle and again latch and trip the assembly checking for any problems.
8. Remove your old striker setup and replace it with your new striker plate and bolt. Line it up with the center of your new latch the best you can then slowly close the door. As you close and open the door, feel for “climbing” or “dropping” and then adjust accordingly. The striker also has in and out adjustment.
9. Once you are satisfied with the way your door opens and closes reassemble the interior and move to the next door.
10. Grease all moving parts liberally. Especially where your outside button meets the pad on the latch. If your outside handle button is wore down it may cause you to have to push it almost all the way in before it trips the latch. You can attach a piece of 16 gauge metal to the plunger pad surface of the latch with two-way tape to fix this issue. Make sure the end of your button plunger is smooth.



Starting at the center of the mounting hole shown in the image measure up 1 3/8". Mark a point with a pen or marker. Measure 1 3/8" starting at the corner of the door moving toward the center of the door. Mark a point. Measure straight up 5 3/8" and mark a point. Starting at your original point on the corner of the door measure 2 3/8" moving toward the outside of the door. Mark a point. Measure straight up 5 3/8" and mark a point. Connect your points and you have your cut line.

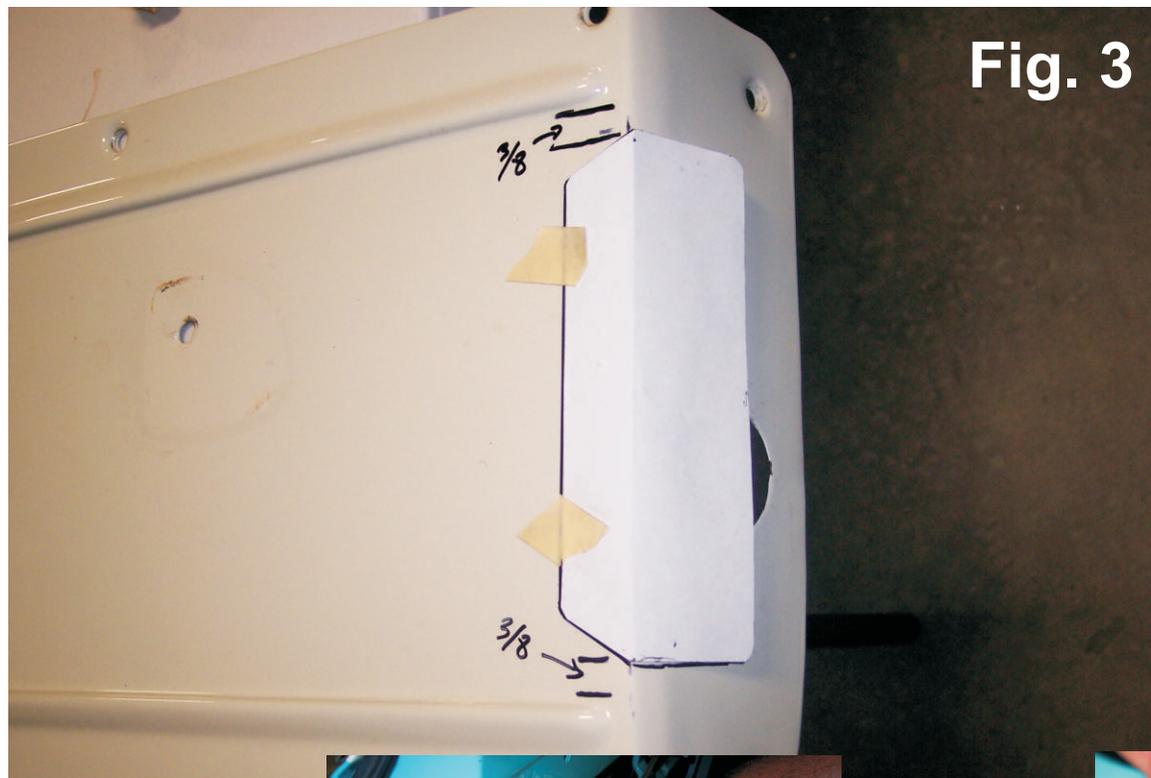


Fig. 3



Fig. 4

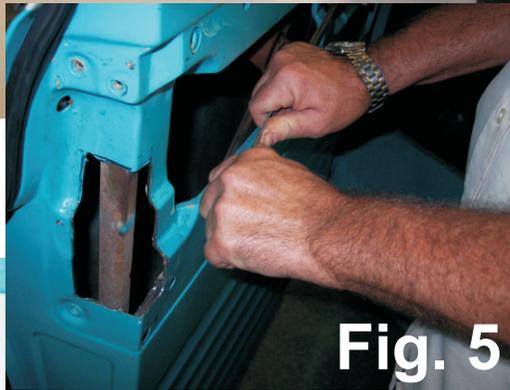


Fig. 5

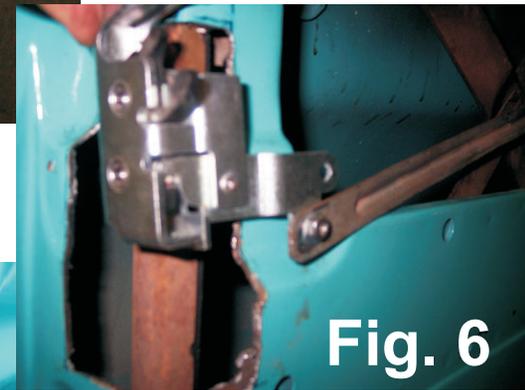


Fig. 6

