

TONY D. BRANDA PERFORMANCE

Shelby & Mustang Parts
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INSTALLATION INSTRUCTIONS

1965/1966 MUSTANG QUARTER WINDOW KIT

IF YOU ARE UNFAMILIAR WITH NORMAL BODY WORK PROCEDURES, IT IS HIGHLY RECOMMENDED THAT THIS INSTALLATION BE CARRIED OUT BY A FORD DEALER OR BODY SHOP OF YOUR CHOICE.

Read these instructions carefully and completely before beginning; this will provide you with a thorough understanding of all operations. Check that the following tools are available:

1. Body hammer.
2. Sharp putty knife.
3. Cold chisel and hammer (an air chisel is desirable if available).
4. 1/4" right angle drill motor and #30 (1/8") drills.
5. Window sealant — dum dum, etc. (this is not included in the kit, but is available at any body shop or automobile supply store).
6. Pop rivet gun.
7. Rubber hammer.
8. Saber saw and fine tooth blades (18 teeth per inch).
9. Steel file.
10. One Package Of Pop Rivits

The following parts are supplied in this kit and will prove satisfactory for installation. (See Figure 1 for reference):

1. Two plexiglass quarter windows.
2. Four outside metal window frames.
4. Two strips of rubber trim.
5. Four half section window boots for interior trim.
6. Four steel clips for external alloy frames.

INSTRUCTIONS

1. Remove all inner trim panels around air vent where quarter window is to be fitted.
2. Remove steel trim on headliner behind driver's seat.
3. Using the chisel and hammer (air chisel is desirable), cut away body metal structure leaving an opening shaped exactly like that in the exterior body panel (See Figure 2).
4. Using the **metal body hammer**, pound down all sharp jagged areas around the window frame. Be careful that no metal protrudes into the desired opening.
5. Using the sharp putty knife, remove body filler from around window opening.
6. Assemble each plexiglass window, rubber window trim, and outside metal window frames. Use rubber lube (not furnished in kit) for ease of fitting. It is not necessary to fit the steel clips to the outside metal frames until the unit is completely assembled in the automobile; this is done in Step 18.
7. Using the **rubber hammer**, tap the window assembly into place. Use firm strokes with the rubber hammer around the outside metal frame; be careful not to damage the plexiglass. NOTE: It may be necessary to further tap down the metal body structure (Step 4) before the window will fit into place.

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INSTRUCTIONS

8. Check the approximate position of ten holes by presenting (don't drill yet) the right angle drill motor close to the metal window frame. Figure 3 shows the ideal position of the ten holes to be drilled. If a small right angle drill is not available, holes number 4 and number 7 will not be as close to the corners as marked on the illustration. However, these two holes should be as close to the corners as your equipment will allow. Mark the frames with pencil where the holes can be drilled.
9. Remove the window assembly and disassemble the plexiglass from the metal frames. Drill ten #30 holes in the metal frames as marked in Step 8 above.
10. Reassemble the window assembly (Step 6) and refit to the automobile. Help will be required at this point. One person should force the window assembly into place from outside the car; the second person should drill holes into the body structure through the holes existing in the metal window frames.

NOTE: GREAT CARE SHOULD BE TAKEN TO AVOID SCRATCHING THE PLEXIGLASS WITH THE DRILL CHUCK. THE HOLES DRILLED INTO THE BODY STRUCTURE CAN BE DONE AT A SLIGHT ANGLE IF REQUIRED. BEFORE DRILLING, IT IS RECOMMENDED TO COVER THE INSIDE OF THE PLEXIGLASS WITH CARDBOARD OR TAPE TO PREVENT DAMAGE TO THE PLEXIGLASS.

11. While one person pushes the window frame from outside to insure a good fit, pop rivet the frames into place.
12. Apply window sealant (not supplied in kit) around outside of frames. This will provide a water tight fit.
13. **Interior Trim Panels Must Be Cut To Approximate Size Of Window Opening. (note) Original Template Is No Longer Available For This So Using Window Liners Joined Temporarily Is Needed. (Do Not Overcut Opening As Trimming Can Be Done If Too Small.)**
14. Refit the two inner trim panels to the inside of the automobile.
15. Pop rivet the inner window boot to the outside window frame as follows (See Figure 4 for reference). Drill and pop rivet at approximately locations 1, 3, 5, 6, 7, 8, 9, and 10. Additional rivets should be placed between locations 7 and 8 and between 8 and 9.
16. Pop rivet the inner window boot to the inner trim panel as shown in Figure 4.
17. Replace all inner trim as removed in Step 1.
18. Place the four steel clips on the joints of the outside metal frames (See Figure 5).

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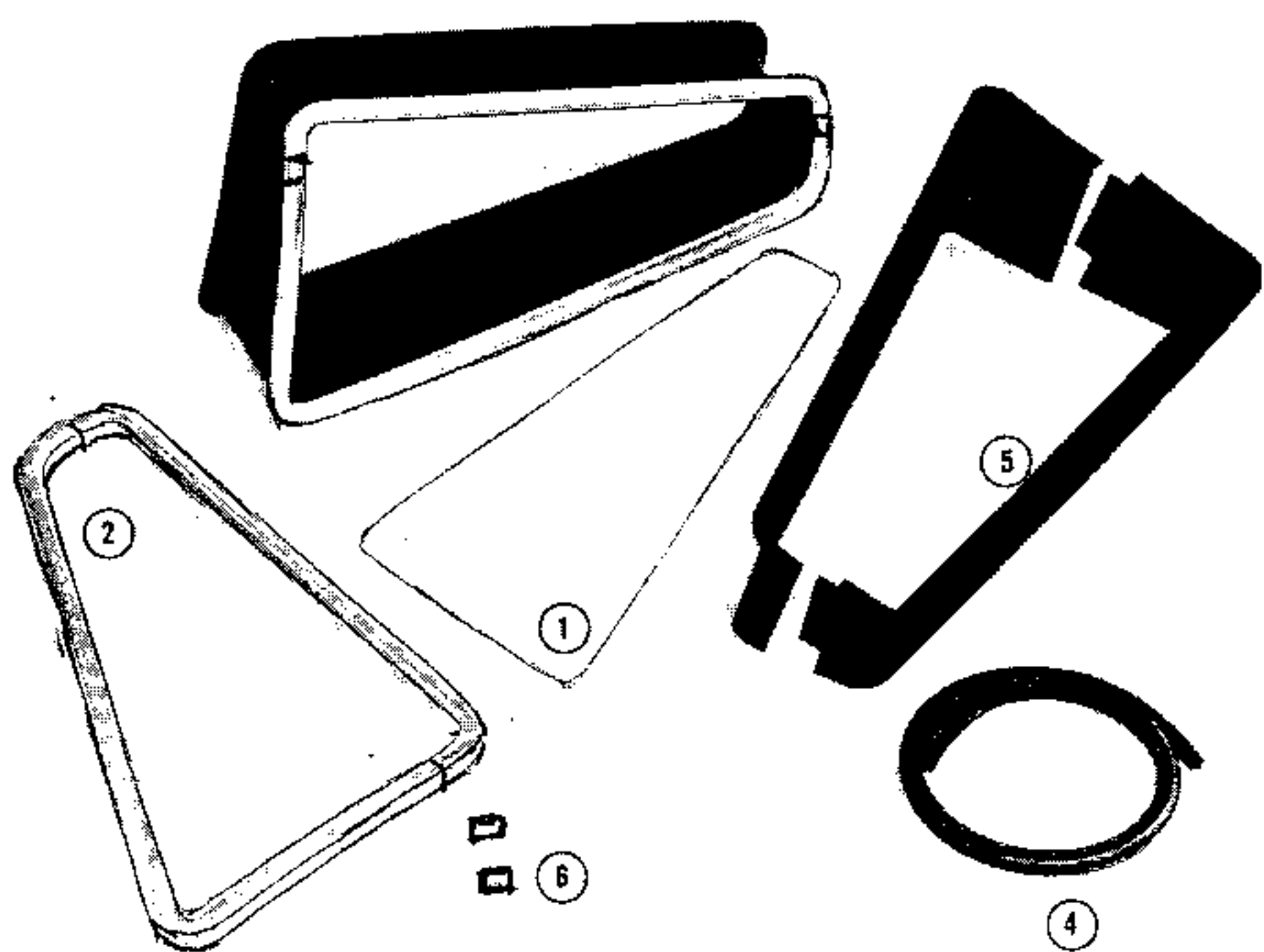


FIGURE 1

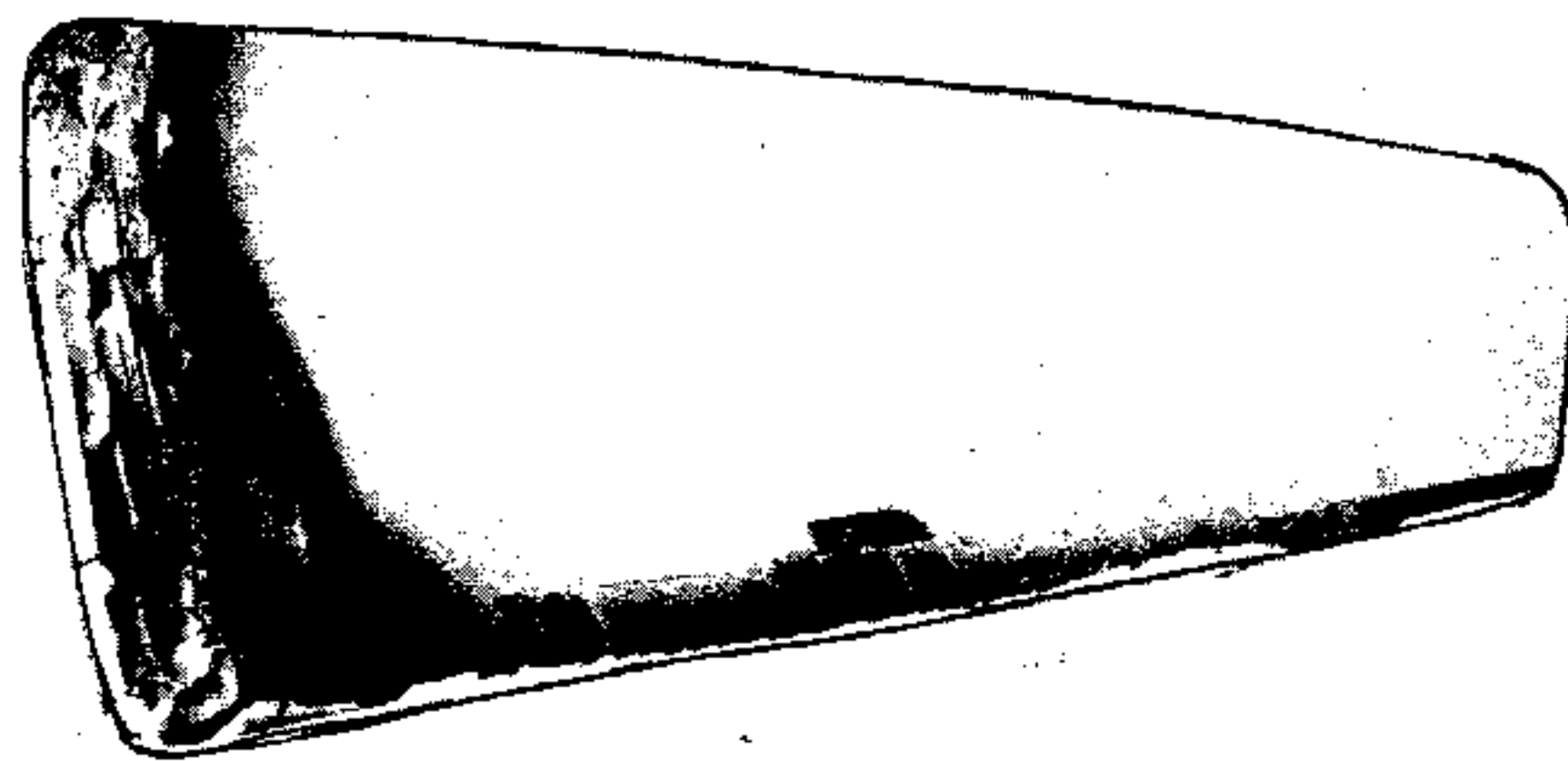


FIGURE 2

REMOVE INTERIOR METAL STRUCTURE LEAVING AN OPENING EXACTLY LIKE THAT OF EXTERIOR BODY PANEL

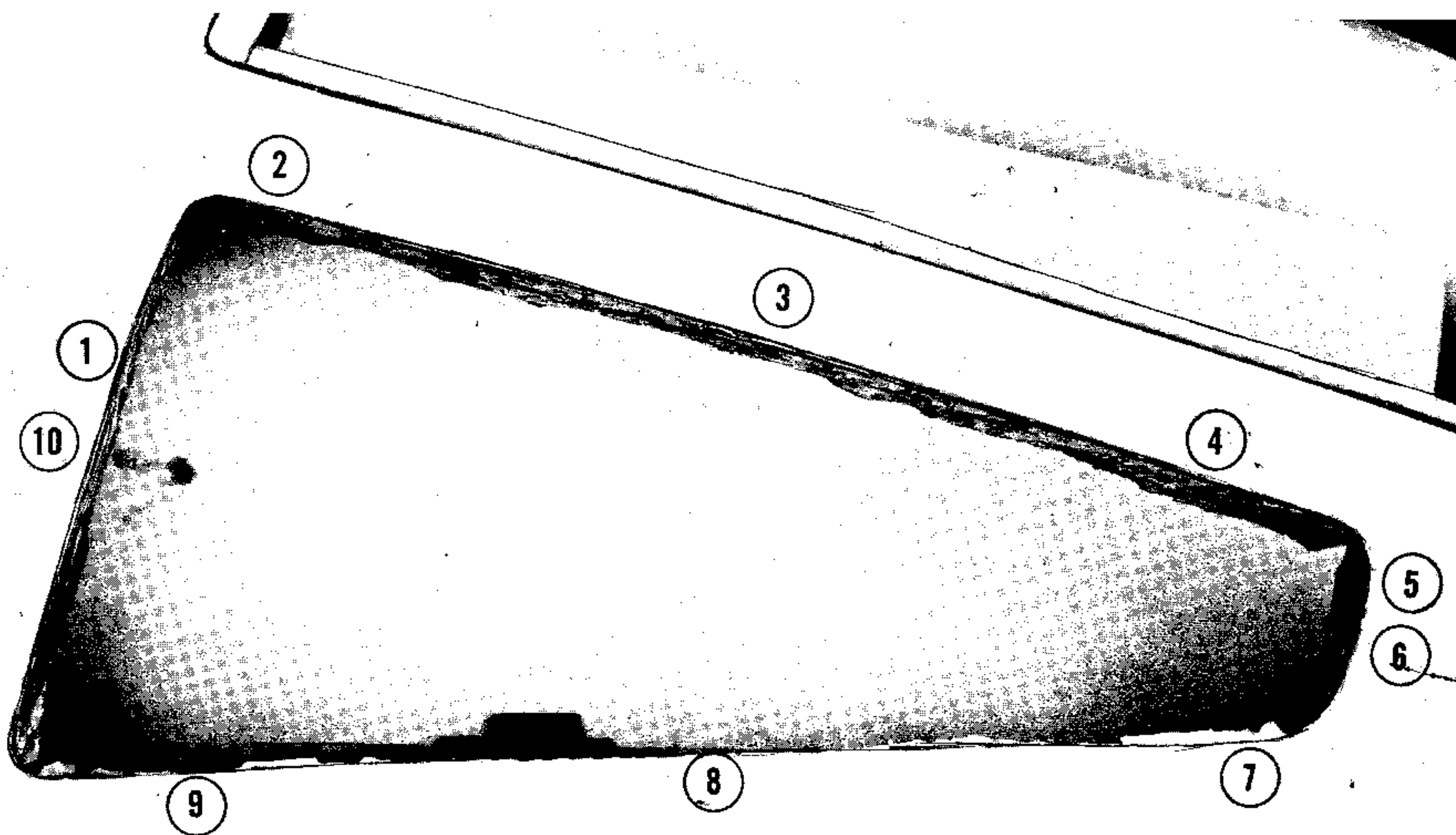


FIGURE 3

IDEAL POSITION FOR POP RIVETS ON OUTSIDE WINDOW FRAME

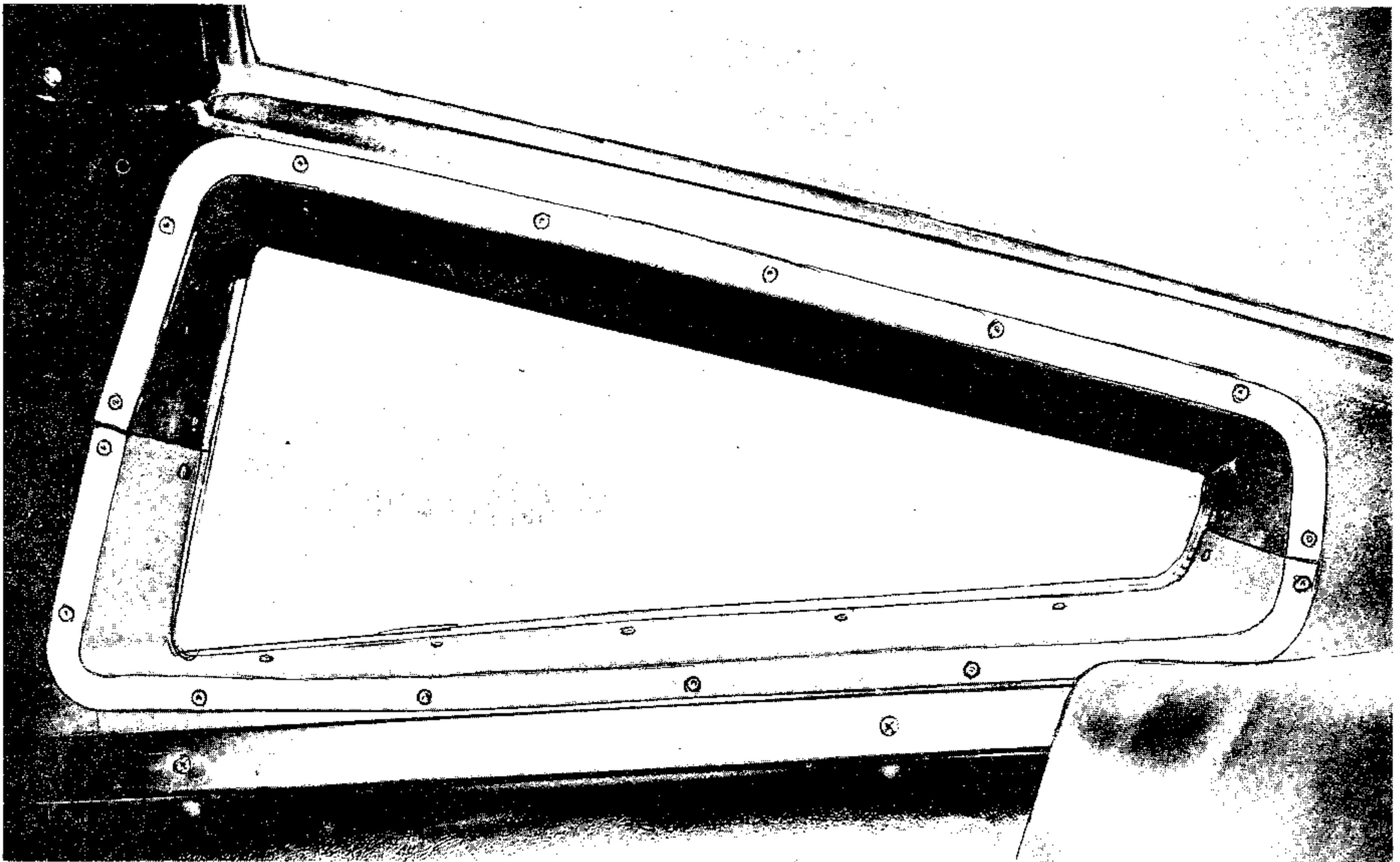


FIGURE 4



FIGURE 5