

# Chevy Blazer 4 Door

Set Part # 41905

Rev C 03-31-05

## Step 1:

### Prior to Installation:

- A) **Fit:** Verify the fit of the flares to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit).
- B) **Painting:** (Optional) if paint is desired it must be done prior to installing flares on the vehicle clean outer surface with a good grade degreaser. **DO NOT USE LACQUER THINNER OR ENAMEL REDUCER AS A DEGREASER.** Wipe outer surface thoroughly with a tack rag prior to paint.  
Paint flares using a high quality enamel, or polyurethane automotive paint. (Application of a primer coat is optional)  
If painting edge trim (not recommended), use a flex additive.
- C) **Performance:** Using larger Tires may increase the area required to turn the vehicle. Some Tire/Rim combinations may require lowering bump stops and or installing steering stops to prevent tire from contacting flare.
- D) **Exhaust System:** Modifications may be necessary to maintain a minimum 4" clearance between flares and exhaust pipes. (Exhaust gases should not vent directly onto flares)



## TOOLS FOR EASY INSTALLATION

- Electric Drill
- Duct Tape
- Jack and Jack Stands (optional)
- Pop Rivet Gun
- Grease Pencil
- 11/64" Drill Bit
- Utility Knife
- Fine Grit Sandpaper

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## FLARE INSTALLATION PROCEDURES

### Step 2: Preparing the Work Area

- A) Support and remove wheel using jack and jack stands.
- B) Remove factory flare, bumper fender extension, and any wheel well trim within 4" of the rim.

### Step 3: Fitting Flare to Body Side Molding (Front and Rear)

On vehicles with hard rubber body side moldings, it will be necessary to cut either the flares or the moldings. Note: Cutting molding usually produces better results.

#### Option 1: Cutting Side Molding

- A) Place flare into wheel well opening and mark a line on molding where flare intersects.
- B) Protect vehicle surface with masking tape and cut molding on marked line.
- C) Sand molding end with fine grit sandpaper to smooth finish.

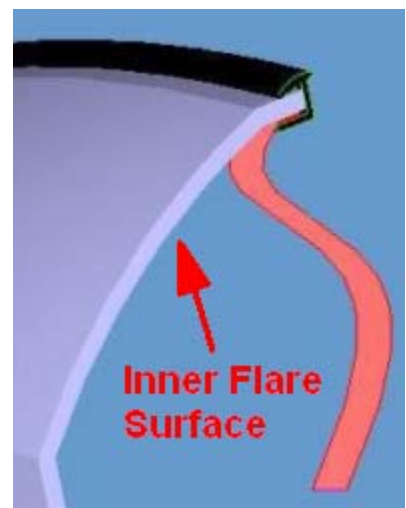


Illustration #1

### Option 2: Cutting Side Molding

- D) Place flare side against molding end at point of intersection and trace molding contour on flare.
- E) Cut flare on marked line.

### Step 4: Edge Trim Installation (See Illustration #1)

- A) Remove factory installed edge trim when necessary.
- B) Peel two to three inches of red vinyl backing away from edge trim tape. Applying the adhesive side of the edge trim to the inner side of the flare, affix the edge trim to the top edge of the flare (the portion that comes in contact with the vehicle). **See Illustration #1**
- C) Press edge trim into place along the top edge of the flare in one-foot increments, pulling red vinyl backing free as you continue to work your way around the top edge of the flare.

### Step 5: Flare Installation (Front) (See Illustration #2)

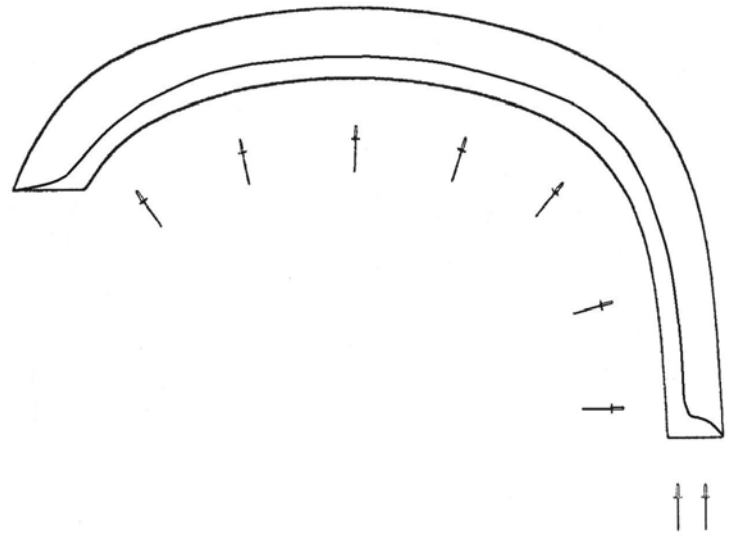
- A) Clip and/or tape flare in place on fender and verify correct fit. The inner flare edge should be in contact with the wheel well roll-under flange, and the outer flare edge should conform to vehicle fender contours. **See Illustration #2.**
- B) Replace and secure flare to fender at top center and at the rear "flat" using the kit supplied 9/64" drill bit and aluminum rivets. Install the six remaining rivets at the locations shown in **Illustration #2.**

### Step 6: Flare Installation (Rear) (See Illustrations #3, #4, #5)

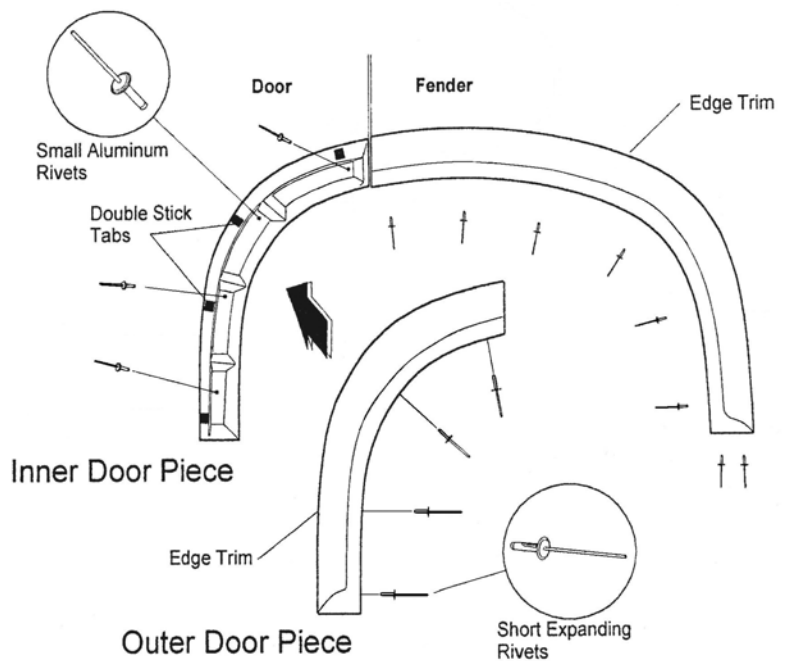
Each rear flare is constructed in three main sections: outer door part, inner door part, and main flare. While the method of attaching rear flares is substantially the same as that for the front flares, special attention must be given to assure proper inner door to outer door part and outer door part to main flare alignment.

- A) Place outer door and main flare parts in position, and verify alignment from the side, front, and top. Small fit adjustments should be made at this time. The vertical edge of the outer door part should be aligned with the leading edge of the door line. **See Illustration #3.** The upper vertical edge of the main flare part should match the trailing edge of the door line. Provide approximately 1/8" clearance between the wheel well rim and inside surfaces of the inner door part. **See Illustration #4.**

**Note: The lower portion of both inner and outer door parts are designed to extend below the lower door edge to the body line. These flare parts should conform to body line contours.**

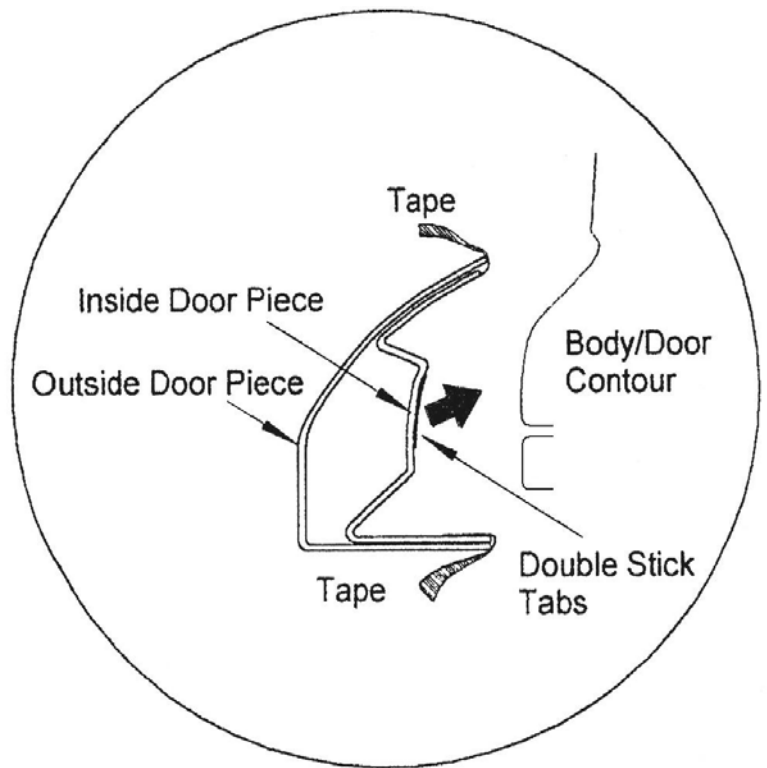


**Illustration #2**

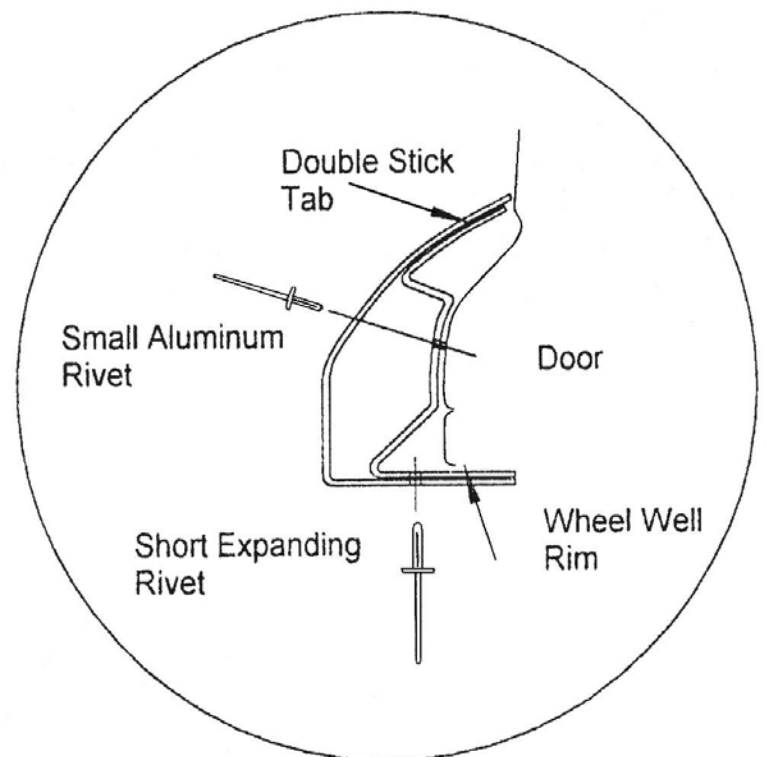


**Illustration #3**

- B) Tape door and main part in place and trace their outlines on the vehicle with a grease pencil.
- C) Secure main flare to wheel well with small aluminum rivets at top center through rivet indent and under rear "flat." Complete main flare installation with six aluminum rivets as shown in **Illustration #3**.
- D) Use duct tape to hold the inner door part to the inside of the outer door part and apply three double-stick tabs to the surface of the inner part where it meets the door. **See Illustration #4.**
- E) Press both inner and outer parts into position on the door using the outline traced in Step 6B as a guide. Verify that the door parts and main flare are properly aligned. Verify that door parts do not interfere with door opening and closing.
- F) Pull away the tape applied in Step 6D and remove the outer part (leaving the inner part in place). Drill four 9/64" holes through inner door part and door sheet metal at the approximate locations indicated in **Illustration #3**. Remove inner door part and remove double-stick pads applied in Step 6D.
- G) Verify that the edge trim applied to the outer door does not interfere with fit of outer to inner door part. Trim edge of inner door part if necessary.
- H) Secure inner part to door using four aluminum rivets through holes drilled in Step 6F.
- I) Apply four double-stick tabs to leading outside lip of inner door part. See Illustration #3. Place outer door part over inner, verify alignment to main flare part, and drill four 11/64" holes through the "flat" of both outer and inner door parts, approximately 1/2" from the edge. Secure with four short expanding rivets. **See Illustrations #3 and #5.**



**Illustration #4**



**Illustration #5**