



TOMS OFFROAD

#1917X Extra Large UltraFlex Fender Flares Installation Instructions

TOOLS NEEDED:

Drill & 1/8" Drill Bit

Jig Saw

Fire Extinguisher

PARTS INCLUDED:

Front & Rear Fender Flares

50 - Self Tapping Screws

**Read instructions thoroughly prior to installation.
Installing these flares will require cutting of the Bronco sheet metal.**

INSTALLATION:

1. Remove the factory fender and quarter panel support brackets and discard.
2. Starting with the left rear wheel opening, hold the matching flare up to the wheel opening in the location you wish to mount it. The flare should ideally be centered over the wheel. Pay attention to clearance for the fuel caps (these flares DO NOT fit on 1977 Ford Broncos with factory fuel doors).
3. With the flare clamped in place, use a grease marker to outline the shape of the fender flare on the body. (Figure 3) Remove the flare and mark a line 1.5" inward of this line. (Figure 1 & 2) This inward line will be used for the cutting line.
4. Using a jig saw or similar tool, carefully cut along the cutting line (inward line closest to the wheel opening). Use padding between the jig saw and the Bronco body to prevent paint damage.
5. Using a paint pen, mark 0.5" inside the outer edge of the fender flares every 3" to 4" (depending on preference). These marks will be used for drilling screw holes in the flares for mounting. For best results, space these holes as evenly as possible. If you have marked the holes and are unhappy with the look, you can wipe off the paint pen marks and try again. Doing this right before moving on is essential for optimum results.
6. With the holes marked on your flare, use an appropriately sized drill bit to drill the marked spots on the flare. Once drilled, turn the flare over and clean up any excess material from the backside of the flare.
7. Hold the flare up to the body with the welting pinched between the flare and body. (Figure 4) Using provided self tapping screws, drill through the welting and body to mount the flare. We recommend starting from the center of the flare and working your way out to the edges. Pay attention to ensure the flare is aligned well with the body lines and that the top of the flare is level.

Flare Painting Instruction

PAINTING:

1. Sand edges and seams completely.
2. Wash all surfaces to be painted thoroughly with TSP in warm water using Scotch-Brite pads.
3. Sand surfaces to be painted with 320 wet dry sandpaper.
4. Clean surface and all edges with plastic parts cleaner such as DuPont 2319S or similar.
5. Apply adhesion promoter such as DuPont 2322 or similar.
6. Once dry, scuff with Scotch-Brite pads.
7. Apply basecoat/clear coat following the manufacturer recommendations for painting a flexible polyurethane product. Consult a local paint supplier for recommendations on the best product for use on this application.

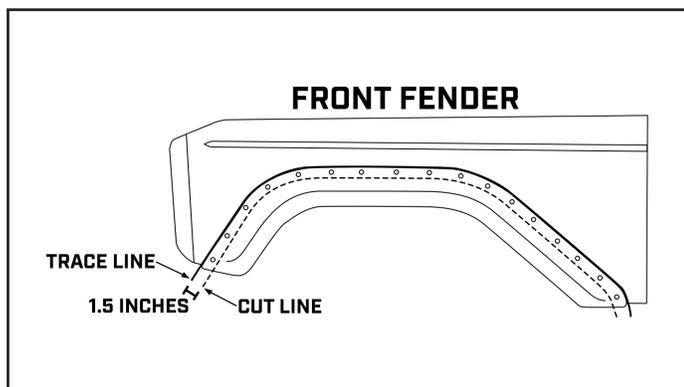


Figure 1

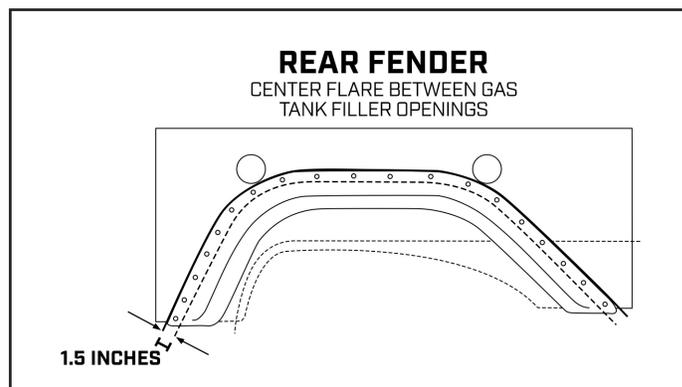


Figure 2

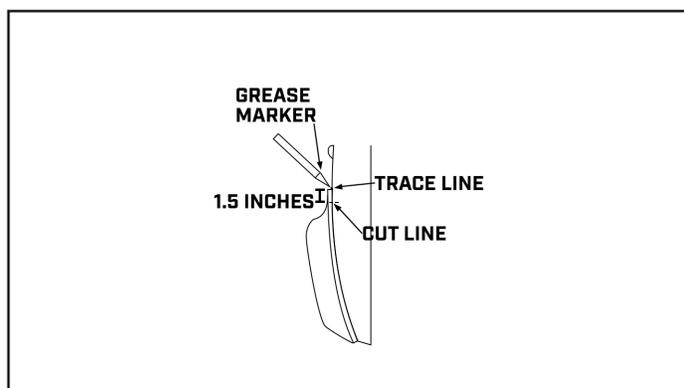


Figure 3

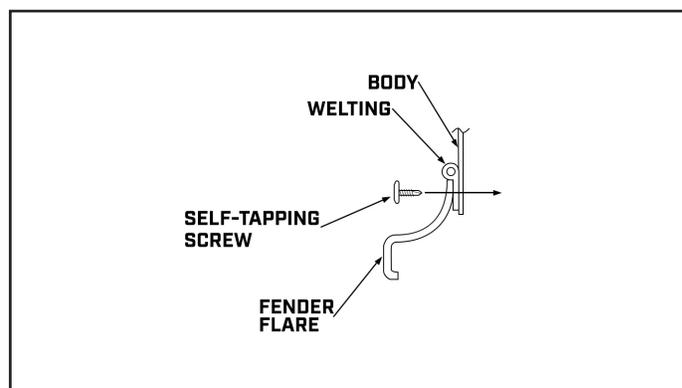


Figure 4