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## Gorilla Warflares & Silverbacks

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### Parts

Right flare

Left flare

welting

### Hardware

50 self tapping screws

**General Instructions:** It is best to read through the entire instruction sheet to get a grasp of the scope of the project and make sure you are prepared. Please keep in mind this instruction sheet is a guideline, not the law. Every installation will be slightly different. Lets face it, you are installing these on a vehicle that is 30 or more years old. In most cases, who knows how many owners its been through. Then there's rust, wrecks and other modifications. Take your time and have someone available to help you. Slight grinding and general fitting of the flares is normal for the installation process.

**Installation goal:** We have never seen a Bronco flare that did not fit but we have seen some very poor installations. In order to achieve a good install on your early Bronco we suggest you take the patient artistic approach. When we install flares at our shop our main goal is to have a straight good looking install. What we mean by this is the Bronco has a straight body line just a couple inches above the flare. The top of the flare should be straight with this line. Think of it like hanging a picture on the wall. Nothing looks worse than a Bronco flare that is not straight with this body line.

1. Hold the flare in a position and draw a line on the Bronco sheet metal with a grease pen or some other type of marker that you can wash off. Remove the flare and draw a line 1-1/2" inside the line you drew before. This will be your cut line.
2. Remove the brace from the sheet metal. On the rear quarter it will be a rod about 6" back from the rocker panel. It ties the inner fender into the kick panel.
3. Using a jig saw cut out the sheet metal on the cut line. You may want to pad the jig saw so that you do not scratch the paint.
4. Marking the flares for drilling. Mark the flare with dots where you will drill. Use a paint pen to do this. You can just wipe it off if you mark the wrong spot. We prefer to use a 3-4" spacing between screws. Mark about 1/2" from the outside edge of the flare. If you space the screws out evenly the job will look better when you are done. Work your way around the flare evenly spacing the dots. Once you are satisfied with the spacing use a 1/8" drill bit and drill the holes in the flare on the dots that you have placed on the flare. When you have drilled all the holes turn the flare over and remove any polyurethane particles from the back of the flare.
5. Hold the flare up to the Bronco body. On the rear flare we prefer to start with the hole closest to the rear lower body line. On the front we will start in the middle and work down either side. Hold the welting in place as you drill through it and the Bronco sheet metal. We use self tapping screws which can be used to drill into the sheet metal if you want to use a Phillips bit in your drill. **CAUTION if you use the Phillips bit be extra careful not to slip off the screw and scratch your paint.** If you do not want to risk the paint just use the drill bit. Drill the hole put in the screw and move onto the next hole working your way around the flare. Keep working the welting in as you go. A good job of welting positioning will add a nice smooth appearance to the outside edge of the flare.

### Painting Instructions

1. Sand edges and seams completely.
2. Wash all surfaces to be painted thoroughly with TSP in warm water and Scotch-Brite pads.
3. Sand surfaces to be painted with 320 wet dry sandpaper. At this point, you should have a dull scratched appearance.
4. Clean surface and all edges with either DuPont 2319S or Sherwin Williams R7K157 or R&K158 or equivalent.
5. Apply adhesion promoter or equivalent DuPont 2322. Some painters prefer, after cleaning the surface to apply DuPont "Variprine". Let dry and scuff with a Scotch-Brite pad and then apply basecoat/clear coat.
6. Apply basecoat/clear coat following manufacturers recommendations for painting a flexible polyurethane paint. Consult your local paint supplier for the best materials to use in your area.