



How to install Flares or QTR Panels



↑ Before
← After



1. Put car on jack stands. Measure distance from tub of car to outer lip of quarter panel, use a level in the center of the wheel arch. The bubble should be in the center. When you put on the flare you can find the placement of the top of the wheel arch. (see photo #6) mark the inside of the chassis where the level was.



6. Grind off paint in preparation to glue on fender flare. You can use a flange air tool to put a 90° jog in the quarter panel. The advantage of using this tool is that you don't have to use as much filler.



2. Example photo with the RSR rear bumper on the car showing how much wider your quarter panel will be. 2" wider per side.



7. Attach fender flare with sheet metal screws, using level to find the same position of the top of the wheel arch.



3. Have someone help hold fender flare on quarter panel and draw a line on the panel with a magic marker. Then draw another line 1 1/2" or 2" down from that line. That will be your "cut off" line.



8. Take measurements from the inside of chassis to outer lip or wheel arch and front and back of fender flare. Be sure they are the same from side to side.



4. Use a cut-off tool to cut old quarter panel off of the car. Use cut-off wheel, air chisel, or plasma cutter.



9. Fit rear bumper to fender flares, making sure that both sides flare out equally.



5. Below: Example: air chisel cut-off tool.



10. If you have to move the sheet metal screws to make both sides equal, DO IT! Now it's time to glue on the flare. Use a good 3M 2-part glue. Go to your auto body paint supply store and buy what they recommend. The next day, remove sheet metal screws. Grind and fill gap with Duraglass. Finish with bondo. Fill underside with seam sealer.