CREATING A CURVED WINDSHIELD

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Creating a curved windshield can be simplified by using a small piece of tracing paper with a center line drawn on it.

Hold or tape it in place on your model (I), and sketch in the upper and lower outlines. The sketched lines are on only half of the paper.



Then clean up the lines using a French curve (2). By folding the tracing paper along the straight line you can then duplicate the lines on the first half, thus producing a nice, symmetrical pattern.



Cut out the completed pattern and gently tape it in place on the model (3). Check the fit again, making corrections if necessary. If the pattern is way off, start again. Heck, it's only tracing paper!



The completed pattern is used to cut out the final acetate that is then glued into final position (4). PFFT Editor's Comments: The pattern can easily be traced onto acetate with a "Sharpie" pen. Then the acetate is cut, simply take a piece of paper towel, soak a bit of alcohol on it, and wipe the "Sharpie" ink off. It will disappear like magic. Also, Formula 560 Canopy Glue works wonders for holding acetate onto the model.)

