How to Measure for Radius Glass

• The following text and photos are a guide to obtaining correct measurements to replace your curved glass panel. (See page 3 if you do not have a piece of glass to measure.)

  o If you have an intact section of the bottom or top of the glass panel, drawing the curvature pattern will be easy. Place the piece upright on a sheet of paper and outline it with pen or pencil.

![Image of a person drawing around the curvature pattern]

  o Be sure to outline (draw completely around) both sides and the ends. This pattern represents the radius (curvature) and the width that will be reproduced.

![Image of a person drawing around the curvature pattern]
The only other measurement needed is the height. This is measured from top to bottom inside the frame where the glass fits. The best measuring device is a narrow steel tape, or a ladies cloth sewing tape. Be sure to order the glass slightly shorter than the measurement to allow room for out-of-square frames and for easier installation.

Mail this measurement along with the traced outline to us and we will contact you with a price quote. PLEASE NOTE: You can NOT fax or e-mail the drawings because electronic transmission will distort the actual size and curvature of the drawing.
Use the following method if the glass to be replaced is missing. The following text and photos will assist you in obtaining correct measurements to replace your missing curved glass panel. This photo shows the bottom of the frame into which the glass will fit.

- Place a fairly stiff piece of paper similar to construction paper over the edge of the frame. Then place your fingers as shown in the photo. You must start with your fingers in the center as you see in the photo below. You must start with your fingers in the center and move them outward toward both sides to create a crease that accurately represents the shape of the curve. **Make sure the paper does not slip or move during this crucial procedure.**
- Slide your fingers all the way to the corners of the opening.

- Take this paper and turn it upside down so you can see the crease better. Then using a pen or small-tipped felt marker, draw this crease to make it permanently visible.
• Your finished drawing should look similar to the one in the photo below.

• Two more measurements remain to be taken: width and length. These are measured from inside the frame where the glass fits. The best measuring device is a narrow steel tape or a cloth sewing tape.

• Determine the WIDTH by measuring around the outside curve into which the glass fits as shown.
- Measure the **LENGTH (HEIGHT)** by placing the tape into the frame and measuring from top to bottom where the glass fits. Order glass 1/8" shorter than measured to allow easier fit. Also watch for out of square frame and make allowances.

- **Mail** this measurement along with the traced outline to us and we will contact you with a price quote. **PLEASE NOTE:** You can **NOT** fax or e-mail the drawings because electronic transmission will distort the actual size and curvature of the drawing.