



# WORKS of GLASS

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## Framing Tips

Have you ever made a window to fit into an exact hole and you got off on the measurements somehow and the window is too big???

Don't panic and talk like a sailor! Here is a trick to make the window smaller.

- Remove one piece of zinc on the side that is too long, by fluxing, and melting off the excess solder, wiping the iron tip on your damp iron stand sponge. Grab the length of zinc with a pair of pliers, and starting at one corner, start to slowly pull the zinc came away from the panel melting each lead joint that is attached to the zinc. It will take a while to get the first corner apart. This isn't a fun job, but it is better than remaking the panel.
- Or if you are really careful... you can do a Randy trick and use the Dremel to "cut the solder lines" where it attaches to the zinc. Be very careful to not let the Dremel touch the glass or it will put a mark or crack in the glass. Either method you choose, it will need to be used on both sides of the window...
  - You did solder both sides didn't you? Just trying to humor you some in case you are reading this because this has happened!!
- Once the zinc is off, cut a new one if the original length has been mangled, or use the original, and hold firmly on your work surface the length of zinc came with the open channel facing upwards. Take the solid wood fid (we sell them here!) and, starting at one end, push it into the zinc came where the glass usually sits, and flatten down the two sides of inner channel Go slowly, remember you are trying to save your piece.
- The zinc now can slide farther onto your piece, making it smaller by about 1/8 of an inch. You will likely need to file or trim off a little bit of the zinc came on the two side pieces and the altered piece, in order to make it fit better and be small enough. If you need it smaller then you will need to do another end!
- If the window is quite a bit larger and you have made a fairly large error in measuring go through the process of pulling the zinc off, 1 side at a time, and replace it with smaller zinc.

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