Removing the Shoji Grid from the Secondary Side and Adjusting or Replacing the Facing

Please read all instructions before beginning repair.

The perimeter of the secondary side grid-work is screwed to the main frame of the Shoji. Please determine which side is the primary side and which is the secondary side. The secondary will have screws securing the grid and may have pin nails that are visible and inserted directly into the grid face. See attached picture with yellow arrows pointing to pin nails. The primary side will have pin nails inserted at right angles to the visible face directly into shoji frame, as well as being glued into place. Depending on your circumstances, you may need to remove the entire grid from the secondary side. You should not remove any grid from the primary side.

Adjusting Facing: In order to relieve enough tension to allow the facing to slide back into place, remove as many screws as necessary to pull up the vertical grid. There may be additional small pin nails securing the secondary grid, which can be loosened by gently prying up the grid with a thin bladed putty knife. Continue lifting so any pins release from the opposite grid. Work down one side of stile (side frame) releasing pins as you go, being careful so as not to allow the pins to scratch the frame. Lift the grid enough to adjust the facing into proper position. If necessary, the pins may need to be removed in order to re-seat the grid. You can use a needle-nose pliers to remove the pins, pulling from the back side of the grid, to avoid any damage to the visible part. In dense woods, the pins may not pull out, and can instead be clipped off.

To Replace Facing: Remove all of the screws around the perimeter of the grid. Continue to lift the grid and gently pry apart any areas that are pin nailed together until you can lift top, bottom and sides of the grid. The secondary side grid should be able to be removed complete, intact. Make sure to remove any pins that are protruding, in order to avoid tearing or scratching the new facing. At this point, you should be able to remove the old facing. Slide the new facing in place carefully to avoid creasing. Once positioned, push the grid assembly back into place inside the frame. Replace the screws around the perimeter. If it is necessary to secure the perimeter further to avoid gapping, small dots of super-glue can be used in place of the pin nails.

Remember:
- Inspect the area completely for any nails.
- Use a thin blade.
- Small steps are very important.
- Be patient and proceed gradually through all steps
Shoji with Distended Facing