

Ofuro Dent & Scratch Repair Guide

Revision: 03/04/2023

If your Ofuro is suffering from a small dent or scratch, they can normally be steamed out. To do so follow these steps:

I. First you will need to wet-sand the area by hand with water and 220 grit sand paper until you have sanded through the Teak Oil and Furniture Wax finish, in the area that is dented. The water will keep the sandpaper from loading up and scratching the tub. Feather the edges of your sanding area so it blends in when reapplying finish at the end. Sand in a direction parallel to the wood grain. Be mindful of how far to sand. For example, if the damaged area is more-or-less entirely on the rim and the round-over area, try not to let your sand paper come into contact with the side face of the tub. If you do, the minor scratches the edge of your sand paper can create can unnecessarily extend the area that needs repaired.

Next, the portion of the dent that remains should be able to be steamed out. To do so follow these steps:

- A. Use a clothing iron and a clean white cotton cloth that has been dampened with water, carefully apply steam to the ding area for just a few seconds at first, then incrementally increasing until the ding has raised. It will likely raise above the wood of the surrounding area. This is normal.
 - If your dent is on the rim roundover, you may be able to get all of the puncture to disappear by slightly enlarging the roundover on that side of the rim. Blend your sanding along the roundover to avoid creating a depression.
- B. In-between steam applications, let the wood dry. Then dry sand lightly by hand, again with 220 grit, and as always, in a direction parallel to the wood grain. Repeat these two steps of steaming and then dry sanding (each time after the area dries), until the look and feel of the ding has vanished. In some cases, especially when the grains of the wood have been broken, not just dented in, dings may not re-bound completely. Continue until you no longer see any improvement.
 - You may use a little bit of epoxy or wood glue mixed with a pigment that matches your wood color to fill any small voids that may remain. Sand lightly to blend any void repairs.

Last procedure is to reapply finish. To do so follow these steps:

- 1. Using a cotton rag and Teak Oil apply the finish until the wood appears saturated.
 - a. Do so to the entire surface plane of the tub where the damage occurred.
 - b. Be careful not to get any on the interior walls or floor, which are to remain unfinished. Also be careful not to get any drips and runs or the like on the exterior wall, which will cause the side view to lose its blended appearance.
- 2. Allow the finish to dry for 15 minutes.
- 3. Then with a <u>dry</u> cloth, firmly wipe away any excess.
- 4. Wait 1 hour, and then repeat steps 1-3.
- 5. Allow to dry overnight.
- 6. Repeat steps 1-5 once more at your next opportunity. Let dry overnight.
- 7. For the best look possible apply liquid paste furniture wax. Allow to dry and buff off with a clean cotton rag.