## Instructions for Bonnet Removal Wrench RP20587

This wrench is a tool designed to help remove the bonnet nut from a single handle Delta faucet. This wrench will protect the finish of the nut and allow a good grip without deforming the bonnet.

First, **TURN OFF THE WATER**, then remove the handle and loosen the adjusting ring. Place the knurled end of the wrench over the bonnet and press on or tap lightly with a mallet. This wrench may be easier to use if the slots on top are aligned one to the left and one to the right. These two slots will accept a large screw driver with a 3/8" shank. Lay the middle of the screw driver shank through the slots and grab the handle with one hand and the tip of the other. Turn counterclockwise to unscrew the bonnet.\* Continue turning until the bonnet nut is removed.

\*NOTE: When turning counterclockwise, keep an eye on the cam assembly. If the cam starts to rotate, stop turning immediately to prevent rotating the valve body and twisting off the copper tubes.

To further assist in loosening difficult bonnets, always loosen the adjusting ring and give the bonnet a few quick raps with a plastic mallet. Turn the water on hot and allow it to run until the bonnet is hot, then switch the water to cold to chill the valve body. Immediately turn off the water at the supply stops, install the wrench, and unscrew the bonnet. Try heating the bonnet nut with a torch and removing the bonnet with a pair of leather work gloves.

This wrench will not fit some of the very old bonnet nuts and you may have some difficulty in using this wrench on special finished faucets and colors due to the heavy build up of coating.

The teeth of the knurl can be renewed on this tool by cutting off the worn area from the bottom of the wrench.



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