

CANISTER STYLE

REPLACEMENT TURBINE INSTALLATION INSTRUCTIONS

Note: Handpiece should be cleaned and sterilized prior to installation

1. Place handpiece onto a smooth flat surface. Unscrew the back cap and remove the spent turbine from the head.
2. Make certain that the entire canister turbine was removed. What comes out should look exactly like the new turbine that is about to be installed. Sometimes, part of the canister comes apart, leaving a piece inside the head or inside the end cap of the handpiece. If this happens, remove it and continue the process.
3. Thoroughly clean the head and back cap with spray cleaner (or spray oil) and a cotton tipped applicator. Use an air syringe to blow out any remaining debris and cotton fibers from within the handpiece and from the back cap.
4. Locate the small groove (or notch) cut into the top of the inside of the head of the handpiece. This properly aligns the turbine during insertion.
5. Locate the small ball or alignment guide on one side of the turbine. This will fit into the small groove inside the head during installation.
6. Hold the new turbine between your thumb and forefinger, visually aligning the small ball or alignment guide on the turbine with the small groove inside the head of the handpiece.

You are now ready to install the turbine into the head of the handpiece.

7. Carefully insert the front (bur end) of the turbine into the head of the handpiece. Push using only your thumb and nominal pressure. As the turbine goes into the head, make sure that the small ball or alignment guide slides into the small groove. Test to see if properly seated by spinning shipping bur – the shipping bur should spin freely.
8. Never force the turbine into the head.
9. Once the turbine has been fully inserted into the head of the handpiece, reinstall the end cap.
10. Fully tighten back cap with the wrench.
11. Place three drops of handpiece lubricant in to the drive air tube. Operate handpiece until all excess lubricant is expelled.
12. If the handpiece does not run smoothly or if it makes an unusual noise after all lubricant is expelled, reinstall the turbine.

To extend the life and maintain the performance of your highspeed handpiece, clean, then lubricate, and then expel all excess lubricant before each autoclave cycle. Always operate below 38psi and avoid using extended burs.

Warranty on this product is six months.

For technical support call 1-631-675-6961