



**DOCTOR DIRECT SALES, INC.**

[www.ddsdental.com](http://www.ddsdental.com)

26985 Brighton Lane, Lake Forest, CA 92630  
800-795-5118 FAX 949-770-2657

### STEPS TO PROPER HANDPIECE PREPARATION FOR STERILIZATION

1. Clean external surfaces of the handpiece.
2. Insert bur in chuck of handpiece.
3. To clean the internal surface of the handpiece, spray a lubricant in the air drive tube, see diagram for location of air drive tube:  
**NOTE:** This procedure is primarily to clean the handpiece not lubricate it.
4. Rotate bur back and forth using your thumb and forefinger to loosen any debris inside the head of the handpiece.
5. Attach the handpiece to a unit and suspend the head of the handpiece in a clean paper towel cupped in the opposite hand. Then depress rheostat to allow the oil to be expelled onto the paper towel. Examine oil that was expelled onto the paper towel.  
**NOTE:** Oil should be as clean and clear as if it were sprayed directly from the lubricant can. If discolored, repeat steps 3, 4 and 5 until the oil that is expelled is as noted above.
6. Wipe any excess oil and debris from the surface of the handpiece. Run handpiece for approximately 5 to 10 seconds, inspect for any excess oil seepage from handpiece. Wipe off the external surface of the handpiece and repeat until all oil is expelled from inside of the handpiece.

#### **WARNING: All oil must be expelled from handpiece prior to sterilization.**

7. Sterilize according to manufacturer's specifications.
8. When sterilization is complete, remove the handpiece and let cool.  
**NOTE:** Do not lubricate a handpiece that is hot to touch.
9. After handpiece has cooled, relubricate and attach to unit. Depress rheostat to allow the excess oil to be expelled from the handpiece. Now the handpiece is sterilized and ready for use.

**These steps have been outlined to prepare hand-pieces for sterilization. If these simple steps are followed they can improve the life span of your handpiece and reduce repair costs.**



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### CARING FOR YOUR MAINTENANCE FREE HANDPIECES & NO LUBE TURBINES

#### **Things to Remember:**

1. Your air pressure should be set at 40-42 psi for MaintenanceFree. This will not damage your handpiece
2. On an auto-chuck type handpiece, always insert your burs completely.
3. Never depress the back cap to stop the bur.
4. A small drop of lubricant should be inserted into chuck periodically. After inserting a drop, open chuck and gently move a bur back and forth through chuck to clear any debris that may accumulate.

#### **External Maintenance:**

1. Never use any type of cold sterile, alcohol or disinfectant on your handpiece.
2. Do not submerge handpiece in running water or ultra sonic cleaner.
3. To remove any debris from the outside of the handpiece, use a toothbrush moistened with water. Then use a dry paper towel to wipe off outside of handpiece.
4. Afterward, deposit toothbrush in a cold-sterile or ultra-sonic cleaner solution and discard paper towel in biohazard bin.
5. Rinse toothbrush thoroughly in water before repeating cleaning process.
6. To sterilize, insert handpiece into a sterilizer pouch for best results.
7. Check sterilizer temperature. It should be no higher than 276° F (136° C).
8. Before use of handpiece, be sure to "free-run" for 10-15 seconds.
9. Handpiece is now ready to use.

**NOTE:** These guidelines must be followed for maximum performance and longevity. Failure to do so may void the warranty.



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