IMPORTANT - READ BEFORE PROCEEDING

Lubricate
The handpiece needs to be lubricated using American Dental Accessories Pro Lube+ or a similar approved lubricant before installing it on your unit. With a bur or attachment in place, place two or three drops of lubricant in the drive air port (see the picture below) of the handpiece and run for 30 seconds to distribute the lubricant.

Operation
The slowspeed handpiece delivers maximum speed and torque when operated with clean, filtered and moisture free air. For the best results, only use the attachments designed to operate at speeds below 30,000rpm. The recommended operating pressure is 27-32 psi.

To change burs or attachments, simply grasp the front of the handpiece nose and twist in a clockwise motion while holding the body of the handpiece steady. Insert the bur or attachment desired. Rotate counter clockwise until a “click” is felt, closing the chuck and securing the bur or attachment into place. Note—There is an index pin (small bump) on the nosecone of the handpiece which should be lined up with the slot of a contra angle or prophy angle when either is attached.

The forward/reverse ring (at the base of the motor just above the threaded connector) must be fully rotated before operating the handpiece or damage will result, voiding the warranty. When the handpiece is fully stopped, the ring can be rotated counter clockwise for reverse and clockwise for forward rotation. Never rotate the ring while the handpiece is running or operate the handpiece without the ring fully engaged.

Maintenance
After each use on a patient, the handpiece should be cleaned with a handpiece cleaner such as American Dental Accessories Pro Kleen (or a similar approved cleaner) by placing a few drops in the drive air port. Run the handpiece until all debris has been flushed out. Note—It is best to have a dedicated flushing system in the sterilization area for lubrication and cleaning to avoid contaminating the equipment.

Once the handpiece has been cleaned and flushed, sterilize the handpiece in a chemical vapor or steam sterilizer at or below 275°F. Do Not leave the handpiece in the sterilizer to dry or overnight for any reason. The handpiece should be air dried outside of the sterilizer. Allow the handpiece to dry and cool completely after sterilization, then lubricate using American Dental Accessories Pro Lube+ or a similar approved lubricant.

Note: For infection control the handpiece should be cleaned, flushed and sterilized after every patient.

The following precautions MUST be observed to preserve the warranty on the slowspeed handpiece:
1. Always keep drive air pressure at or below 32 psi.
2. Do not autoclave above 275°F (135°C).
3. Do not sterilize with dry heat.
4. Do not run handpiece without a bur or attachment securely in place.
5. Never rotate the forward/reverse ring while the handpiece is running or operate the handpiece without having the ring fully engaged.
6. Always remove the bur or attachment prior to sterilization to prevent damage to either component.
7. The warranty does not cover misuse or abuse.
8. For warranty claims, the handpiece should be sent to American Dental Accessories, Inc.

Handpiece is warranted to be free of defects in materials and workmanship for a period of 1 year from the date of purchase. For warranty claims ship the complete handpiece to American Dental Accessories, Inc. freight prepaid for repair or replacement at our discretion. No other warranty is expressed or implied.