

MAINTENANCE OF NSK HANDPIECES

It is important to clean and lubricate the handpiece, prophy-head and latch-type head used with the Bonart micro-motor/polisher, regularly and correctly. If this is not done, your unit will almost certainly seize up, causing you needless expense as well as down-time.



It is also important to keep the micro-motor/polisher section dry to prevent the bearings from rusting and the unit from seizing up.

Cleaning the snap-on prophy head

Disconnect the handpiece from micro-motor and the prophy head or latch-type head from the handpiece.



Always remove the rubber snap-on prophy cup when polishing is done. Use the plastic “spanner” provided to remove the cup holder — note the direction of rotation.

Wash out debris inside the head with water using a soft old toothbrush and put one drop of dental equipment lubricating oil onto the gears. Screw cup holder back on.



Cleaning the latch-type head

Always remove the burr from the latch-type head after use. Wash out debris inside the head.

Lubricating the handpiece, prophy head and latch-type head

It is good practice to lubricate handpieces at the end of a day. If you use a handpiece continuously for more than half an hour, lubrication during this period is highly recommended.

- ✓ Attach the E-type nozzle firmly to the Pana Spray Plus spray nozzle.
- ✓ Insert the E-type nozzle spray in the handpiece/heads then spray.



- ✓ Hold the handpiece/heads tightly so that they do not come off from aerosol propellant pressure.
- ✓ If dirty oil comes out of the handpiece and latch-type head, repeat spraying until the emerging oil is clean
- ✓ After lubrication, stand the handpiece and heads on tissue paper to drain excess oil before re-assembling it to use with the micro-motor.
- ✓ If routine maintenance is not done, you'll notice these symptoms:
 - ✓ Slower turbine
 - ✓ Higher noise and vibration level
 - ✓ Noticeable wobbling
 - ✓ “Dead” handpiece/heads