

## HANDPIECE MAINTENANCE INSTRUCTIONS



### CLEANING AND LUBRICATION:

To prevent biomaterial from hardening onto the handpiece components, use AseptiSpray cleaner and lubricant to clean handpiece *immediately* after each use. **Insert the spray nozzle into the central tube in the back end of the handpiece (as pictured) and spray for 10 seconds.** Spray should come out where bur was inserted. If spray does not flow properly, follow the Complete Maintenance instructions below:

### COMPLETE MAINTENANCE - After every 10 to 15 uses:

1. Using the Aseptico-supplied wrench, remove head from handpiece by unscrewing the collar at the Contra Angle.
2. Once head is removed, loosen the Drive Assembly in handpiece by gently rocking and pulling on 1-1/2-inch long shaft, until the Assembly comes out of handpiece.
3. **Swing Latch Handpiece with a Removable End Cap:** Remove End Cap (the part of head that file goes through) with supplied wrench by turning **clockwise**. **Important:** The Cap MUST be turned clockwise to remove.
4. Remove the Pinion gear, which is located behind the cap, by lightly tapping head on hard surface until gear falls out of head. **Note:** If disassembling a push-button head, there will be no Pinion gear to remove.
5. Place all parts in a cleaning solution, such as Isopropyl Alcohol. Leave parts in solution for 10 minutes minimum, agitating occasionally.
6. Remove all parts from cleaning solution and inspect for dirt buildup or caking. Use either a tooth brush or wire brush (depending upon hardness of buildup) to brush off dirt.
7. Before reassembling the handpiece, spray AseptiSpray through handpiece body.
8. Reassemble the handpiece by reversing steps 1-4. **Note:** When reinstalling Pinion Gear into head, insert long side of gear shaft into head first.
9. When handpiece is completely reassembled, spray AseptiSpray through handpiece and ensure lubricant is flowing freely.

### NOTE: OBSERVE THE FOLLOWING TO PREVENT HANDPIECE FAILURE:

- Always be sure to properly clean and lubricate the unit after each use.
- Replace burs frequently - avoid cutting with dull burs.
- Use a light touch, do not force the bur through hard tissue, such as dense cortical bone.
- Keep a spare handpiece available in case of breakdown, as repairs take time.
- For expert repair, call (800) 426-5913, then return handpieces to address below.



### CAUTION - Swing Latch Handpiece with Removable End Cap:

Always tighten the front End Cap into place with a wrench. Using fingers to tighten the End Cap does not provide enough torque to properly secure it into place.



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Rev. L  
ECO 12887  
07/2012

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## INSTRUCTIONS FOR USE - HANDPIECES

### For trained professional use only

#### Indication for use:

Implant dentistry including; perforating bone, tapping and threading implants  
AHP-64, AHP-85I, AHP-85P-I, AHP-85AS-I, AHP-85MB-X, AHP-85MB-CX,  
AHP-85MBFO-CX

For endodontic dentistry; drilling into the root canal  
AHP-62M, AHP-62MP, AHP-88, AHP-88MP,

For general dentistry; removing a carie from the dentine  
AHP-63, AHP-64

#### Disinfection & Sterilization Procedures:

Disinfect the surface only. Never immerse the entire handpiece in disinfectant solutions. Disinfecting the surface does not provide adequate infection control between patient contact.

This dental handpiece, external tubing and clips, and the above referenced handpieces, are autoclavable and **must be steam autoclaved before initial use and between each patient use per the following procedure:**

- 1) **Scrub dirt and other debris from the handpiece** and wipe clean with a cotton swab or cloth.
- 2) **Lubricate** with Aseptispray or other handpiece lubrication approved for this application.
- 3) **Autoclave** at 135°C (275°F) for 20 minutes.

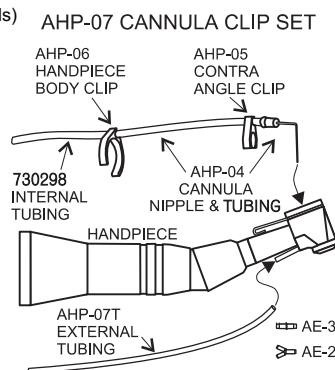
#### Warranty:

One (1) year against defective parts or workmanship, from date of original invoice.

#### Accessories:

Handpiece tubing (may not be included with all handpiece models)

1. FOR EXTERNAL IRRIGATION: Attach small diameter tubing to contra angle head on tube provided under the chin of the handpiece head.
2. FOR INTERNAL IRRIGATION: Attach 2 clips to large diameter tubing and attach to handpiece as shown. Insert cannula into hole provided in top of head and push away. Small clip will fit to handpiece behind latch.
3. Chrome 1/16" connector; for connecting either internal irrigation or external irrigation to pump. Both irrigators cannot be used at same time with this connector.
4. Y-connector; for connecting external and internal irrigation for simultaneous use. The irrigation will take the line of least resistance, so the bulk of the fluid will flow to the external tubes.



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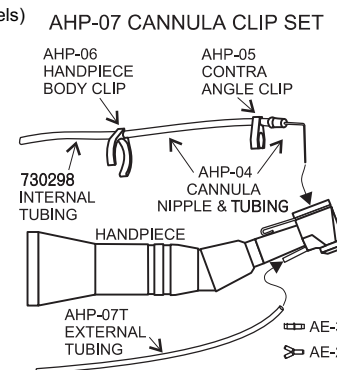
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