

# Handpiece Maintenance Guide: Lowspeed Motors

\*\*\* Maintenance procedure after every patient \*\*\*

Post This In Your Sterilization Room

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<p><b>Step 1</b></p> <p><b>Wipe down</b> the handpiece with a damp disposable cloth to remove all debris.</p> <p><b>Do not</b> use any chemical solutions for cleaning, do not submerge the handpiece in water/ultra sonic cleaner, or disinfectant</p>	<p><b>Step 2</b></p> <p><b>Lubricate</b> the handpiece using a Pen Oil, insert 2-3 drops of oil into the drive air tube.</p> <div data-bbox="407 526 653 656">  </div> <p>Drive Air Tube (Lubricate Here)</p> <p>Note: Only lubricate motor every 4-5 autoclaves</p>	<p><b>Step 3</b></p> <p><b>Lubricate</b> the handpiece chuck and speed ring by inserting 1-2 drops of oil, then exercise (open and close chuck / turn speed ring side to side).</p> <p>Below are some examples of where to lubricate</p> <div data-bbox="768 656 995 829">  </div>	<p><b>Step 4</b></p> <p><b>Run Motor</b> for 10 seconds to ensure the lubricant has reached all moving parts.</p> <p>(If straight/doriot handpiece, insert a bur before running)</p> <p><b>Step 5</b></p> <p><b>Clean threads</b> once a month using a brush or paper towel and isopropyl alcohol.</p>	<p><b>Step 6</b></p> <p><b>Dry the exterior</b> of the handpiece with a dry towel to remove any expelled fluid or debris. The handpiece should be completely dry at this point.</p>	<p><b>Step 7</b></p> <p>Bag and sterilize according to the manufacturer's instructions.</p> <p><b>-Always</b> allow handpiece to complete the drying cycle.</p> <p><b>-Do not</b> sterilize with a bur installed.</p> <p><b>-Do not</b> exceed 275° F (135°C) when autoclaving.</p> <p><b>-Do not</b> relubricate handpiece after sterilization.</p>

# Handpiece Maintenance Guide: Lowspeed Attachments

					
<p><b>Step 1</b></p> <p><b>Wipe down</b> the handpiece with a damp disposable cloth to remove all debris.</p> <p><b>Do not</b> use any chemical solutions for cleaning, do not submerge the handpiece in water/ultra sonic cleaner, or disinfectant</p>	<p><b>Step 2</b></p> <p><b>Spray lubricant</b> into attachment using the E-Type nozzle until you see the lubricant exiting the head of the attachment. Cover the head of the attachment with a paper towel.</p>	<p><b>Step 3</b></p> <p><b>Unscrew</b> the head of the handpiece and remove the oblique shaft.</p>	<p><b>Step 4</b></p> <p><b>Insert</b> the oblique shaft into the "E" type nozzle that is threaded to your can of lubricant. Insert the long end first which contains the lubrication hole.</p>	<p><b>Step 5</b></p> <p><b>Spray</b> lubricant for 2-3 seconds.</p> <p>Assemble the attachment back together.</p>	<p><b>Step 6</b></p> <p><b>Bag and sterilize</b> to the manufacturer's instructions. <b>Always</b> allow handpiece to complete the drying cycle. <b>Do not</b> relubricate after sterilization or exceed 275° F (135°C) when autoclaving.</p>

Still have questions?

Give us a call, we would love to help you out!

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