

## 13.4 Preventative Maintenance

### 13.4.1 Daily

<ul style="list-style-type: none"><li>• Check jaw safety function is operating properly.</li></ul>
<ul style="list-style-type: none"><li>• Make certain all guards are in place.</li></ul>
<ul style="list-style-type: none"><li>• Wipe seal bar surfaces to remove any build up. <b>Do not use abrasives or chemicals to clean the sealbar, use only a soft cloth.</b></li></ul>
<ul style="list-style-type: none"><li>• See that the air regulators are set correctly.</li></ul>
<ul style="list-style-type: none"><li>• Check seal quality and strength.</li></ul>
<ul style="list-style-type: none"><li>• Check for air leaks around valves and cylinders.</li></ul>

### 13.4.2 Weekly

<ul style="list-style-type: none"><li>• Remove jaw top cover plate and clean the jaw.</li></ul>
<ul style="list-style-type: none"><li>• Check to see that heater cable connection is tight.</li></ul>
<ul style="list-style-type: none"><li>• Check the jaw grip pressure.</li></ul>
<ul style="list-style-type: none"><li>• Check silicone gripper material for damage, replace if needed.</li></ul>
<ul style="list-style-type: none"><li>• Check Teflon<sup>®</sup> tape for signs of wear, replace if signs of wear exist.</li></ul>

### 13.4.3 Monthly

<ul style="list-style-type: none"><li>• Check seal bars for damage, replace if needed.</li></ul>
<ul style="list-style-type: none"><li>• Check for loose fasteners.</li></ul>

### 13.4.4 Semi-Annually

<ul style="list-style-type: none"><li>• Check jaw alignments.</li></ul>
<ul style="list-style-type: none"><li>• Check jaw heater carrier bearing blocks for wear.</li></ul>
<ul style="list-style-type: none"><li>• Check backup rubber and H channel for wear, replace if needed.</li></ul>
<ul style="list-style-type: none"><li>• Check sponge foam rubber for wear (check to see that it retains its natural spring), replace if needed.</li></ul>
<ul style="list-style-type: none"><li>• Check jaw close cylinder for wear, replace if needed.</li></ul>

### 13.4.5 Annually

<ul style="list-style-type: none"><li>• Replace all air cylinders.</li></ul>
<ul style="list-style-type: none"><li>• Replace jaw drive linkage needle bearings.</li></ul>
<ul style="list-style-type: none"><li>• Replace jaw drive cylinder block needle bearing.</li></ul>

**13.5 Lubrication****13.5.1 Weekly**

<ul style="list-style-type: none"><li>Jaw linear carrier block linear ball bushings</li></ul>	Light weight grease
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**13.5.2 Monthly**

<ul style="list-style-type: none"><li>Jaw heater carrier linear bearing blocks.</li></ul>	Light weight grease.
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**13.5.3 Semi-Annually**

<ul style="list-style-type: none"><li>Jaw drive linkage needle bearings (remove and repack).</li></ul>	Light weight grease.
<ul style="list-style-type: none"><li>Jaw drive cylinder block needle bearing.</li></ul>	Light weight grease.
<ul style="list-style-type: none"><li>Jaw drive transfer linear bearing blocks.</li></ul>	Light oil.