

DENTALAIRE MAINTENANCE SHEET

PIEZO ULTRASONIC SCALER

- **NEVER DROP** or carelessly handle the handpiece, as you can easily damage it.
- You must have a **minimum of 20cc.** per/ min of water flowing through the handpiece
- **ALWAYS** remember to check the wear on the scaler tips. **More than 2mm wear,** time to change the tip.
- **NEVER** use worn scaler tips and then turn the power setting way up over 70.
- The power setting usually is around **50-60.**
- If you have to keep cranking up the power the tips may be worn

HIGH SPEED HANDPIECE

- **ALWAYS** push the button on the back of the handpiece in all the way(**till you feel a click**). This is the same when taking the burr out and when inserting the burr. If you do not do this it will get stuck. **ALWAYS** put the burr in all the way. **NEVER** half way out
- **ALWAYS** lubricate the handpiece before use, step on the foot pedal for **8-10** seconds to make sure the lubricant goes all through the handpiece.
- **ALWAYS** use alcohol to clean the handpiece. **NEVER** use any chemicals or chlorine. **NEVER** put it in an ultrasonic cleaner.
- Make sure you lubricate the handpiece **BEFORE** you autoclave it at 136Deg Celsius for 15 min. **NEVER autoclave** the high speed handpiece **with the burr inserted.**
- The high speed handpiece operates at **38-40 PSI** running at 350,000-400,000RPM.
- It is normal to have a **small gap** between the handpiece and connector even after tightening securely. This is normal. Nothing is wrong with this.
- **NEVER run** the high speed **without a burr in it** because you will damage the chuck.

LOW SPEED HANDPIECE

- **ALWAYS** lubricate the handpiece before use, step on the foot pedal for **8-10 seconds** to make sure the lubricant goes all through the handpiece.
- **ALWAYS** use alcohol to clean the handpiece. **NEVER** use any chemicals or chlorine. **NEVER** put it in an ultrasonic cleaner.
- Make sure **you lubricate the handpiece BEFORE** you autoclave it at 136 Deg Celsius for 15 mins. **NEVER autoclave** the low speed handpiece **with the prophy angle on it.**
- The low speed handpiece operates at **30-32 PSI** running from a crawl to 5500 RPM.
- When you screw the low speed onto the tubing from the dental station **there is no gap** like you will see on the high speed handpiece.
- **NEVER** run the low speed **without a prophy angle on it** because you will damage the chuck.
- If the **Prophy Angle** gets stuck on low speed, spray **Once A Day** in the bottom of prophy angle to help prevent it from happening again. **NEVER** use a defective prophy angle as you could ruin the expensive low speed handpiece.

COMPRESSOR

- **ALWAYS** drain the tank at the end of the day to get the excess moisture out
- **ALWAYS** check oil level when the compressor has **NOT** been running. It should be halfway up the sight glass in the back of the compressor. Check oil level regularly.
- **ALWAYS** vent moisture trap weekly to keep the air going to the high and low speed handpieces clean. This will help to avoid regulator problems.
- **ALWAYS** change the oil once every year. **ALWAYS** clean the **AIR INTAKE FILTER** when you change the oil.

DLC/DENTALAIRE TECHNICAL SUPPORT:

Email support@dlc.com.au

Phone 03 9360 9700 or 1300785 405

This information is to be used as a guideline only. It is **NOT** intended to replace the OWNERS MANUAL. If you have any questions please refer to the Manual first.