

CAVITRON BUILT IN ULTRASONIC SCALER

Serial number beginning 'G139'



Warranty:

This unit has a 2 year warranty. The warranty is valid for normal usage conditions. Any modification or accidental damage will render the warranty void. For warranty claims you must submit your proof of purchase and you are entitled to a portable loan unit upon availability and request if your unit undergoes a repair.

****Due to the main electronics unit being built into the chair we strongly advise that dismantling or checking must be carried out by a Qualified Engineer.****

Common Faults and what to do if you experience them:

Leaking:

1. Leaking from between SteriMate and handpiece lead. The O-ring on the handpiece lead could be worn the part number for this is 776030267.
2. Leaking from between SteriMate and Insert. The O-rings could be worn on the insert tips the part number is 62351 (pack of 12) and these come with an insert tool which must be used.

No oscillation:

3. If there is no oscillation then check condition of insert tips and measure against an insert wear guide. Distortion of the insert lamination stack means the insert needs to be replaced. If these look ok then try another SteriMate if available.

Intermittent connection:

4. If you are experiencing an intermittent connection when the handpiece is moved in different directions this will be a worn/damaged handpiece lead. This would need to be sent to the Service Centre for repair.

All other faults would require the unit being sent to the Service Centre where the engineers would check the unit, all wiring, power potentiometer and air/electric switch. If it is deemed faulty then a replacement module would be offered.

Corrosion:

5. The handpiece leads at the plug end to the sterimate can suffer from blueish/green corrosion caused by a worn O-ring, if this corrosion is found then the unit would need to come into the Service Centre for repair.
6. When spraying the units with sterilisation/cleaning fluids do not leave them to soak. The fluid gets inside the unit and causes damage to the panel and leaves the 'purge' and 'turbo' functions unusable.