

5. SI 000201 Leak Alarm Trigger Threshold.

Subject	Leak Alarm Trigger Threshold.
Equipment	2000, 2000HFO & 2000HF0+ Ventilators
Serial Numbers	All
Service information Number	Si000201
Change Note Ref	CN 700
Date	10/02/2000

Introduction

It has been notice during final test on some ventilators, that the leak alarm trigger threshold is unstable causing the leak alarm “LED” to flicker and the alarm sound to be intermittent.

This is unlikely to be problem in normal use, as the pressures in the patient circuit are not stable enough to cause this condition to be seen. However as a precaution a 100nf capacitor has been added across the input of U500A Pins 2 & 3 on the A0702 Board.

See photograph and circuit diagram on next page.

This capacitor is being added as standard to all new production and it is recommended that this modification should be carried out during routine servicing.

The capacitor used is a 100nf multilayer palladium/ceramic type and can be order from SLE using part N°: C0481. Alternatively it can be ordered from your local component supply using the Philips part N°: CW20C 104M

