

Date: 5/3/2016	Model(s): Cirrus 5	
Subject: Cirrus 5 Scheduled Maintenance	TSB#: CIR2016-102	

Cirrus 5 Scheduled Maintenance:

The Cirrus 5 Oxygen Concentrator has three filters.

- Cabinet Filter (Figure 1): Patient should inspect and clean on a routine basis.
- Secondary Filter (Figure 2): Inspect and clean/replace as needed.
- Outlet Bacteria Filter: Located internally, prior to flowmeter. Replace as needed.

*It is not necessary to perform any other maintenance/service on the unit as long as the concentrator remains within specifications at the desired flow rate.



Figure 1

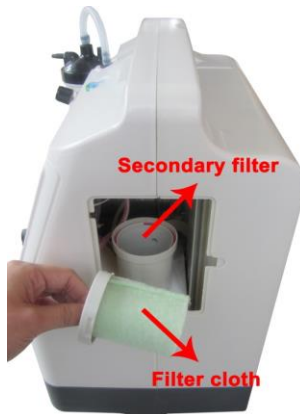


Figure 2

Oxygen Concentration Test and Specification

To ensure that the unit's output of oxygen is within specification, you should perform a test of oxygen concentration. Test the unit upon delivery to a patient and at periodic intervals. Equipment Providers need to establish and implement a protocol to check oxygen concentration.

Note: For disposable items used with concentrators, such as cannulas or other oxygen tubing, etc., refer to the disposable equipment manufacturers' instructions directly for cleaning and replacement.



Oxygen Purity Specification: 1-5 LPM at 90% +5.5/-3%

O2 Monitor:

In Specification

87%-95.5%

Out of Specification

86% or below

LED Indicators

The following indicators apply to the Cirrus 5 Oxygen Concentrator.

P.O – Power On - Indicates Normal Operation

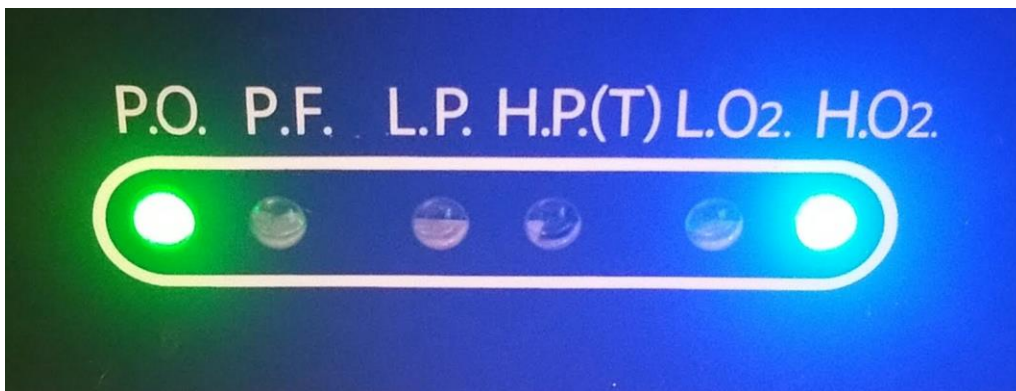
P.F. - Power Failure - Indicates Loss of Power or Internal Power Failure

L.P. – Low Pressure – Indicates Low System Pressure

H.P.(T) – High Pressure/High Temperature – Indicates High System Pressure/Temperature

L.O2. – Low Oxygen Level - Oxygen Concentration Level below Specifications

H.O2 – High Oxygen Level - Oxygen Concentration within Specifications



**This TSB does not take the place of thoroughly reading the User/Service Manuals.
Please refer to the user manual/service manual for complete operation and maintenance information.*