

Having trouble viewing this email? [Click Here](#)

Hi, just a reminder that you're receiving this email because you have expressed an interest in CAIRE Inc. Don't forget to add amy.mcdurmon@chartindustries.com to your address book so we'll be sure to land in your inbox. Visit our website to view CAIRE's MedTips:  
[http://www.cairemedical.com/Support/Med\\_Tips.aspx](http://www.cairemedical.com/Support/Med_Tips.aspx)

You may [unsubscribe](#) if you no longer wish to receive our emails.



## Med Tips

### In This Issue

[Product Information](#)  
[Helpful Hints/FAQs](#)  
[Accessories](#)  
[Service Schools & Tradeshow](#)  
[Contact Us](#)

### PDF Version

To view Med Tips in PDF, [click here](#).

### Join Our List

[Join Our Mailing List!](#)

December 2014

## PRODUCT INFORMATION

### San Diego Distribution Facility

To better serve our customers, we have opened a distribution facility in San Diego, CA. This will help us reduce shipping times to customers on the west coast.

### Power Manager Board & Battery Bridge Board Replacement for Eclipse 2 & 3 POCs Out of Warranty

A design change was made to the Power Manager Board (PMB) and Battery Bridge Board (BBB) of the Eclipse in November of 2010. Models manufactured prior to this date contained a separate PMB and BBB. Units manufactured after this date have a combined PMB and BBB. Please note the warranty for an Eclipse 2 and 3 is three years.

The separate PMBs and BBBs that were present in older Eclipse units are no longer manufactured or sold. The only boards available are the combo boards. The combo boards can be used as replacement parts for the separate boards in all older units; however, they are only interchangeable after substantial software upgrades are performed on the device. If these upgrades are not performed, damage to the Eclipse can occur. These upgrades can only be performed by a CAIRE authorized service center.

For this reason, an Eclipse 2 or 3 that has a separate PMB or BBB...

BBB FOUND TO BE FAULTY MUST BE SENT TO A CAIRE AUTHORIZED service center for repair. If either board requires replacement, both boards will be replaced with the new combination board and the software upgrades will be performed.

If an out-of-warranty Eclipse 2 or Eclipse 3 is diagnosed to have a faulty BBB or PMB, visually inspect the Eclipse to determine if it has separate or combination PMB and BBB. The board style can be determined by looking at the back of the BBB through the battery compartment. Use the figure below to determine the style board in your Eclipse and the appropriate repair procedure for your model.



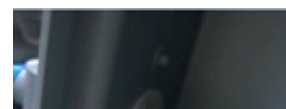
For assistance with part numbers, please contact Technical Service.

## HELPFUL HINTS / FAQs

### Optional Felt Filter for NewLife Concentrators

**Q:** Is there any type of internal filter change needed for my NewLife units?

**A:** If the unit is equipped with an intake resonator filter, then yes. These filters are recommended to be changed every 5000 hours of use. These filters are located on the intake resonator and are easily changed.





NewLife Intensity



NewLife Elite

Part numbers for the Optional Felt Filter for the NewLife Concentrators:

MI161-2 (NewLife Elite and NewLife Intensity 10)

NOTE: for 120V NewLife Elite units, order MI161-1

MI161-3 (NewLife Intensity)



MI161-2



MI161-3

## Eclipse 5 Operation and Power Cartridge (Battery) Charging on DC Power

**Q:** Will my Eclipse 5 charge my power cartridge (battery) on DC power in my vehicle and will it operate at 3 LPM continuous flow?

**A:** The Eclipse 5 is designed to operate at all flow rate settings while on DC power up to 3 LPM and the 196 mL pulse settings.

The power cartridge can be re-charged on DC power at 2.0 LPM and lower settings, and at all pulse dose settings depending on breathe rate. The Eclipse 5 will use the available power

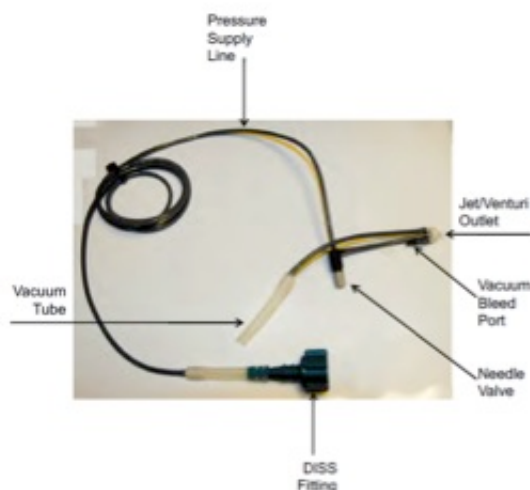
breath rate. The Eclipse 5 will use the available power supplied by the DC source to operate the unit first, and the remaining power will be applied to battery charging. Depending on the amount of power supplied from the DC source and the flow rate, there may not be ample power to both run the Eclipse and charge the cartridge.

## ACCESSORIES

### Jet Venturi Assembly

The Jet Venturi is a vacuum generator that will simulate a patient's breath into the sensing (bottom) cannula barb of a H300 or H850. The Jet Venturi is required to perform CAIRE's recommended procedures for testing flow rates, emptying a unit, testing the economizer valve, and adjusting the sensitivity of the demand flow control valve.

PN# B-778210-00



Contact Technical Support for further information on the specific testing procedures of the HELiOS H300 & H850 that utilize the Jet Venturi.

## SERVICE SCHOOLS & TRADE SHOWS

**2015 Service School dates will be announced soon!  
Please continue to check our website for updates.**

### USA

#### Service School Dates:

For additional details and registration information about these

For additional details and registration information about these trainings, please visit the "[Service Schools](#)" page on our website.

*\*Ball Ground trainings include a tour of our CAIRE and SeQual manufacturing facility.*

## Europe

For additional details and registration information about these trainings, please visit the "[Events & Service Schools](#)" tab of our website.

## Trade Shows

We will be attending the following trade shows this month. We would love for you to stop by our booth!

### American Association of Respiratory Care (AARC)

December 9-11

Las Vegas, NV

Booth # 230

## CONTACT US

### For ordering information, contact Customer Service:

United Kingdom	+44 (0) 1189 367060
France	+33 (0) 561 429 411
Germany	+49 (0) 202 739 55420
Italy	+39 049 879 9601 customerservice.europe@chartindustries.com
Australia/New Zealand	+61 2 9749 4333 customerservice.australia@chartindustries.com
Asia/Pac Rim	770.721.7759 csasia@chartindustries.com
The Americas	770.721.7759
US Toll-Free	800.482.2473 customerservice.usa@chartindustries.com

### For technical information, contact Technical Service:

United Kingdom	+44 (0) 1189 367060
France	+33 (0) 561 429 411
Germany	+49 (0) 202 739 55420

Italy	+39 049 879 9160
	techservice.europe@chartindustries.com
Asia/Pac Rim	+61 2 9749 4333
	techservice.asia@chartindustries.com
The Americas	770.721.7759
	techservice.usa@chartindustries.com
US Toll-Free	800.482.2473
	techservice.usa@chartindustries.com

[www.CAIREmedical.com](http://www.CAIREmedical.com)

### [Forward email](#)



This email was sent to julie.liberti@chartindustries.com by [amy.mcdurmon@chartindustries.com](mailto:amy.mcdurmon@chartindustries.com) | [Update Profile/Email Address](#) | Rapid removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).



Chart Industries | 2200 Airport Industrial Dr. | Ste. 500 | Ball Ground | GA | 30107