

Med Tips

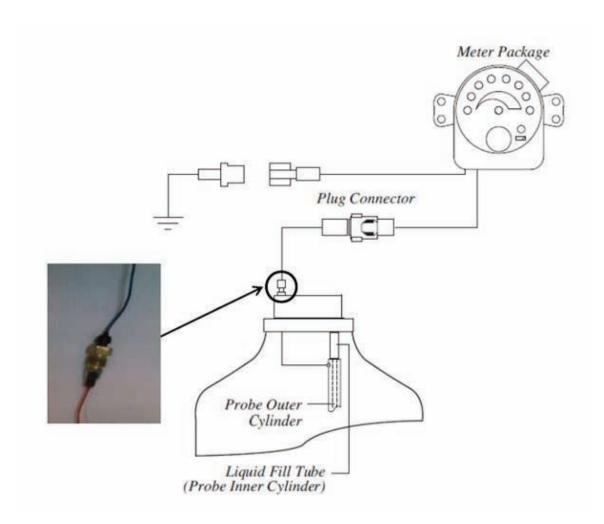


March 2011

Product Information

Feed-Thru Wire for Gen 4 Meter

Be careful not to over tighten the feed-thru nut to the manifold when installing a new wire harness or upgrading to a Generation 4 contents indicator on a Liberator, Stroller or Sprint unit. The nut should be finger tightened first, and then tightened only an additional 1 to 2 flats with a 3/8" wrench.



Helpful Hints & FAQ's

Transfilling to Smaller Reservoirs

CAIRE offers smaller reservoirs (Liberator 10 & 20, Companion C21) that are ideal for patients to travel with. These smaller units can be filled by transferring liquid oxygen from a larger, stationary reservoir. To perform this procedure you will need a total of 2 fill adaptors (one that is compatible with the fill connector on each individual reservoir) and a standard transfer line. Reference the CAIRE Accessory Catalog or contact Technical Service for part numbers for these items. Below is the procedure for transfilling LOX from one reservoir to another.

- 1. Connect a compatible fill adaptor to each end of the transfer line.
- 2. Connect one fill adaptor to the quick disconnect valve (QDV) of the full reservoir. Keep its vent valve completely closed.
- 3. Connect the other fill adaptor to the QDV of the empty reservoir. Open its vent valve.
- 4. Liquid will begin to transfer into the smaller reservoir. When liquid is observed spraying out of its vent valve, close the valve and disconnect both ends of the transfer line.
- 5. Allow the reservoir to sit un-disturbed for a minimum of 24 hours before breathing off of it or filling from it. This will allow the appropriate operating pressure to be achieved.

SeQual Eclipse on the Road

All Eclipse portable concentrators have the ability to be powered from a car's DC voltage. A DC power adaptor is included with all new units. It can also be ordered separately using part number **#5942-SEQ** for E3 and E2 units, or **#6105-SEQ** for E1 units. Below is a list of guidelines to follow when a patient is powering the Eclipse using DC power (cigarette lighter) from their car.

- Test the vehicle prior to the first use to ensure it meets electrical output requirements.
- Crank the car first. Allow the vehicle to run before plugging the Eclipse into the cigarette lighter.
- Use the DC outlet located closest to the car's battery.
- Remove the battery cartridge completely from the Eclipse.
- Sit the unit backwards to allow adequate venting.
- Operate in pulse mode (only if prescription allows).



Accessories

Rollerbase Changes

The size of the casters on all liquid reservoir rollerbases has been increased from 50mm (1.96 in) to 76mm (3 in). This makes the rollerbases more durable and easier for patients to maneuver. Below is a list of roller bases that are available for CAIRE liquid reservoirs.

Part Number	CE Approved	Internal Diameter	Reservoirs
10585858	No	12in (304.8mm)	Lib 10
11682262	Yes	12in (304.8mm)	
10585866	No	14in (355.6mm)	C21, C31, C41, Lib 20, Lib 30, Lib 37, Lib 45, LL32
10855678	Yes	14in (355.6mm)	
14880803	No	15in (381mm)	H36, H46, U36, U46
14880387	Yes	15in (381mm)	
11194074	No	16in (406.4mm)	Lib 60, LL41
11363069	Yes	16in (406.4mm)	

Any new rollerbase will now come with the larger wheels. If you wish to order replacement casters for an older rollerbase, see the January edition of Med Tips for part numbers.

Customer & Technical Info

For ordering information contact

<u>Customer Service</u>:

For technical information contact

<u>Technical Service</u>:

Europe: +44 1344 403100 **Europe:**

 Australia/New Zealand:
 +61 2 9749 4333
 Phone:
 +44 1344 403100

 US Toll Free:
 800.482.2473
 Email: techservice.europe@chart-ind.com

Asia/Pac Rim: 770.721.7759 US Toll Free

The Americas: 770.721.7759 Phone: 800.482.2473 Email: techservice.usa@chart-ind.com

Asia/Pac Rim

Phone: 770.721.7759 Email: techservice.usa@chart-ind.com

www.chartbiomed.com