

# Parachutist Oxygen Equipment

# NEWS and PRICING

*PHANTOM orders take off!*



Carleton's next generation PHANTOM Mask and Regulator Assembly combined with the PHANTOM 3,000 psig bailout assembly offers breakthrough comfort and performance.

- **Lightweight**
- **Improved comfort**
- **45% more oxygen**
- **Low maintenance**
- **Universal compatibility**

The PHANTOM mask includes a high flow, non-compensated exhalation valve along with an integral anti-suffocation valve to protect the user in the event of oxygen supply depletion.

The PHANTOM Bailout system uses state-of-the-art materials to reduce weight and significantly increase oxygen supply duration.



When filled to 3,000 psig, the bailout system provides 410 liters of breathable oxygen, 45% more than a comparable PHAOS system. The universal compatibility of Carleton's equipment eliminates cost and logistics issues associated with the development of a custom mask.

**Carleton received two significant launch orders for our new Parachutist Oxygen System.**

- The first order was from the US NAVY for over 350 pc. of our 3000 psig bailout systems along with spare parts and training.
- Carleton was selected as the sole source for Army Parachutist Oxygen Mask (POM) Program. This program is handled out of Natick Soldier Center and will result in a complete retrofit of the parachutist masks within the Army.

*Oxygen Consoles - update*



The 7920030-5 Oxygen Console includes pressure gauges which are obsolete and no longer available. Carleton will service these consoles, however, if the gauges in the console are found to be unfit for service Carleton will have to remove the faulty units and retro-fit the assembly with new gauges. The only difference in the gauges in the original -5 units and the retro-fit assemblies will be the gauge face. The original gauge had a square face, and the new ones will be round.



ORIGINAL GAUGE (-5 unit)



NEW RETROFIT GAUGE

If you have any questions feel free to call or e-mail us for more information.

Phone: 716.662.0006  
 info@carltech.com

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

# Parachutist Oxygen Equipment REPAIRS and PRICING

May 2008

## Repair Procedures

It is Carleton's policy that all equipment returned for service is disassembled, evaluated, cleaned, and overhauled to ensure proper and safe performance. Prior to forwarding equipment contact Carleton, Orchard Park at **716.667.6212**. Please note lead times when ordering.

## Required information

When returning equipment include:

- **Part number and serial number**
- **Return To address**
- **Point of contact**

## Method of Payment

A contract number or credit card number **MUST** be received prior to forwarding equipment to Carleton.

## Oxygen Clean Service

Proper cleaning and assembly of high pressure oxygen components are critical to ensure the safety and proper function of the equipment. As an expert in oxygen systems Carleton has designed and manufactured a variety of oxygen components and assemblies that ensure a long, safe, and low maintenance service life. An integral part of proper oxygen equipment service regimes is the application of sound



technology to ensure that the oxygen wetted components are clean during assembly and transport, and preclude the introduction of contamination during normal use. Carleton's oxygen components and systems are manufactured and serviced in a Class 10,000 clean room. Oxygen wetted components are cleaned in a multi-step process which exceeds NASA specifications.

## Standard Repair/Overhaul Pricing

PART NUMBER	DESCRIPTION	SERVICE PRICE
88200061-1	Airox Test Kit	\$2,120.49
7920030-5	Six Man Console (gauge not repairable)	\$4,000.00
7920030-21	Six Man Console	\$4,000.00
9320113-3	Twin 50	\$1,647.00
	Twin 53	\$1,172.00
LS2-TRAINING (domestic)	O <sub>2</sub> On-Site Field Training (3 days)*	\$5,000.00
LS2-TRAINING	O <sub>2</sub> Training at Carleton	\$675 per student

Repair/overhaul prices include: Inspection, disassembly, cleaning, replacement of soft goods, reassembly and testing. All other inquires will be quoted on an individual basis. Lead time for repairs is 8 weeks. Pricing is good through December 31, 2008.  
\* International offsite training quoted upon request. Training is subject to availability.

## Carleton Points of Contact

### SALES

**Kelly Ruh**

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### TRAINING

**Joe Zellers**

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If you have any questions about the proper management of you assets feel free to call or e-mail us for more information.

### TECHNICAL

**Jim Talty**

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### Return To address

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