

## **Operators Manual**

### **Non-Rebreathing Anesthesia Machine**

### **Model M1000**



(All shown with optional equipment)



## Examination and Preparation for Use

Thank you for ordering an Supera Anesthesia Innovations anesthesia machine!

We are delighted to have you as a Supera Anesthesia Innovations customer and want you to be completely satisfied with your purchase. Please inspect the contents of your order to see if everything is as you expected. Should anything not be exactly right, or if anything was damaged in shipping, please contact your sales representative right away for help.

Our goal is to make your new anesthesia machine as easy to use and care for as possible.

This device is meant to be operated under the normal supervision and control of a veterinarian trained in its use. However, you need to know more about this device than just how to operate it.

**Please read this manual in its entirety before using the anesthesia machine.**

If you have any comments or questions, we welcome the opportunity to address them.

Please contact us directly at 877-620-1500.

Thank you!

*Brian Lawson*

President,  
Supera Anesthesia Innovations

**100% Made In USA**



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# Machine Assembly

**\* NOTE: THIS REQUIRES TWO  
PEOPLE TO  
SAFELY ASSEMBLE \***



1. Carefully unpack the top assembly and frame from the box
2. Align the top to the frame as shown.

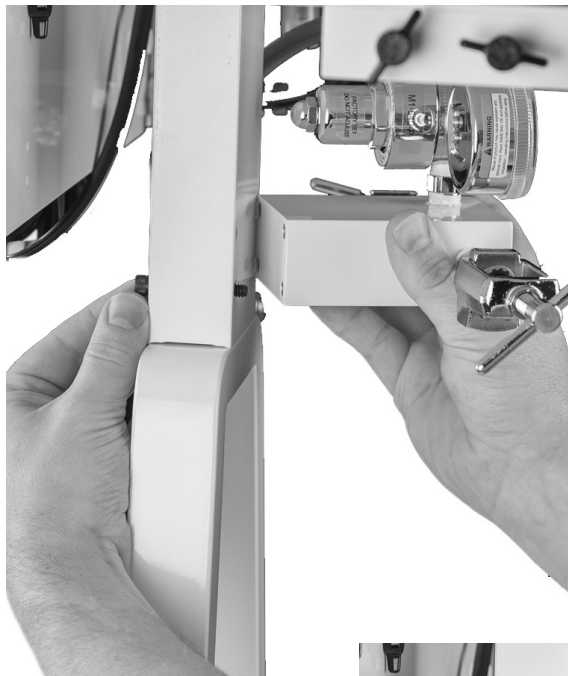


3. Assemble the top portion with the frame by installing the two 1/4-20 X 1 3/4" long screws and washers provided.
4. Tighten both screws with the provided 3/16" allen wrench tightly.





# Optional E-Tank Manifold Installation



## 1st Step

Hand tighten 1/4-20 cap screws (4 each)



## 2nd Step

Using 3/16" hex wrench provided, tighten 1/4-20 cap screws (4 each)

### 3rd Step

Attache green oxygen line to flow meter. **Lightley** tighten with wrench.

**NOTE: The fittings have an o-ring to seal the joint**  
**\* DO NOT OVER TIGHTEN \***



**Finished assembly**



Sample of a non-rebreathing anesthesia machine includes a storage basket and I.V. Pole standard.

# Optional Features & Accessories

I.V. Pole (included)



Shown with optional  
universal control arm  
for use with Bain circuits

P/N MA2013  
With safety pop off valve

# Circuit

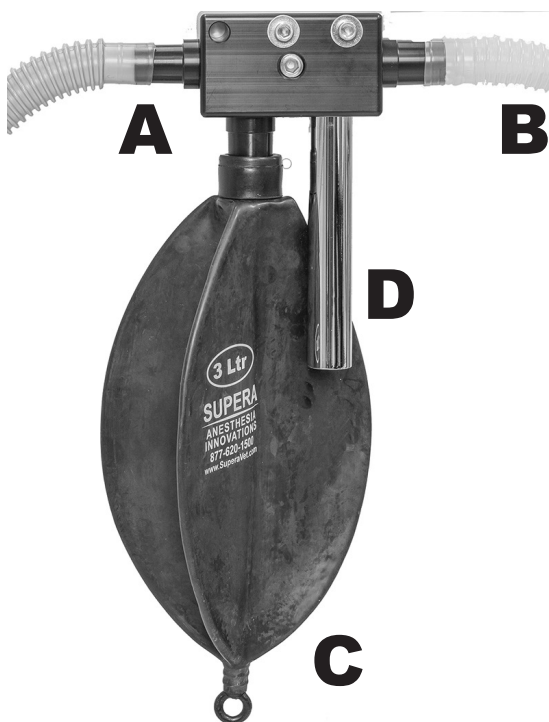
## CIR518 - Non-Rebreathing Modified Jackson-Rees



The Non-rebreathing system connects to the common gas outlet of the anesthesia machine.

1. Disconnect the common gas outlet from the rebreathing head. (quick disconnect fittings)
2. Plug the 15mm male connector from the non-rebreathing system into the common gas outlet of the anesthesia machine.
3. Connect the blue exhaust port on the bag of the non-rebreathing system to the 19mm blue evacuation tubing connected to the waste gas interface device or to any other waste gas evacuation device (outside air, F-air canister, etc.)

# Waste Gas Evacuation



EVC630 WGI (optional equipment)

The Waste gas interface device is a non-adjustable valve that balances the negative pressure from the suction device to the positive pressure of the anesthesia machine. EVC629 for vacuum pump systems also available.

## Waste Gas Interface Device Features

A. 19mm Inlet – blue tubing

B. 22mm Outlet – Clear/white tubing

C. 3 liter reservoir bag

D. Room air inlet tube

NOTE: this tube is not to be connected to any other fittings and should remain open to room air at all times.

# Waste Gas Evacuation

**F-AIR Charcoal Canister Kit** (optional equipment)  
**P/N EVC555**



The F-AIR canister will remove the waste gas from the anesthesia machine for approximately 8-12 hours. After that time, the canister is replaced.

**F-Air Canister Bracket - Optional**

Install in the lower part of "A" frame using the screw and washer provided.

# Warranty / Return Policy

Supera Anesthesia Innovations warrants that each product or part shall be free from defects in workmanship and materials, under normal use and with appropriate maintenance, for 10 (ten) years from the date of purchase. For plastic, rubber and disposable parts or items, Supera Anesthesia Innovations warrants only that each such part and item shall be free from defects in workmanship and materials at the time of delivery.

This warranty shall be void for any product that has been altered, defaced or removed from the original Supera Anesthesia Innovations product.

Supera Anesthesia Innovations shall not be liable for any damage, injury or loss arising out of the use of the product, whether as a result of a defect in the product or otherwise, if, prior to such damage, injury or loss, the product was (1) damaged, misused, or misapplied; (2) repaired, altered or modified by persons other than Supera Anesthesia Innovations; (3) not installed in strict compliance with the applicable codes and ordinances; (4) not installed by Supera Anesthesia Innovations or an authorized Supera Anesthesia Innovations dealer.

UNDER NO CIRCUMSTANCES SHALL SUPERA ANESTHESIA INNOVATIONS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES AS THOSE TERMS ARE DEFINED IN THE UNIFORM COMMERCIAL CODE.

All items returned for service or repair are the responsibility of the customer. Proper packing methods should be used in returning items to Supera Anesthesia Innovations.



# SHIPPING POLICY

1. Do Not Sign The Bill Of Lading Until You Have Inspected The Box Or Crate
2. Examine the box AS it is delivered and BEFORE the truck/driver leaves.
3. If there is any evidence of damage when it arrives, note it in detail with the phrase "possible concealed damage" on the bill of lading and immediately call the office for instructions before the truck/driver leaves if at all possible.
4. If there is obvious damage such as a hole in the box, a crushed box, etc., refuse the shipment. The product will then go back to the freight company's terminal where they are entirely responsible.
5. Open and inspect your product as soon as possible. DO NOT WAIT.
6. If you find damage, take as many photographs of everything as soon as you can and email them to CS@superavet.com
7. Note: unless the following procedures are followed correctly and we are notified within ten (10) days, SUPERA LLC cannot accept any responsibility for the problems that may ensue.

**DO NOT RETURN ANY DAMAGED GOODS TO SUPERA LLC WITHOUT PRIOR AUTHORIZATION OF SUPERA LLC AND THE CARRIER.**

**KEEP ALL PACKAGING!**

**DO NOT RETURN ANY DAMAGED ITEMS UNTIL SHIPPING INSTRUCTIONS ARE RECEIVED.**

**ALL CLAIMS MUST BE FILED WITHIN TEN (10) DAYS OF RECEIPT OF GOODS.**

**IF YOU HAVE ANY QUESTIONS CONTACT SUPERA DIRECTLY AT 503-723-5068.**

# DOCUMENTATION

Date purchased:

Purchased from:

Machine serial number:

Vaporizer serial number:

## Machine service information

Service Date:

Service information:

Service Date:

Service information:

Service Date:

Service information:



# **SUPERA**

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