

Product Bulletin

For Distribution To:

- International Distributors
- International Management
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Date: **January 30, 2014**

RE: **CO2 External Regulator for use with the ENDO STRATUS® CO2 Insufflation Unit**

MEDIVATORS is pleased to provide the CO2 External Regulator for use with the ENDO STRATUS® CO2 Insufflation Unit. The external regulator has two gauges integrated into the design. As you are looking at the front of the gauges, the gauge on the right side allows you to see the pressure coming from the CO2 tank. The gauge on the left indicates the pressure going into the ENDO STRATUS CO2 Insufflation Unit. The part number is 78401-213.

CAUTION: Do NOT use the Pressure Regulator assembly if it shows signs of damage- cracked or loose gauges etc.

CAUTION: Do not use a CO2 tank if the tank or adapter fittings show signs of damage.

CAUTION: Do not use a tank if it has been laid on its side.

CAUTION: Do not connect a tank that has been stored above room temperature.

CAUTION: If the Pressure Regulator gauge inlet indicates greater than 3000 psi do not use that tank.

CAUTION: Use only D or E size medical grade CO2 tanks.

CAUTION: Do not use the External Regulator without use of the EGA-501 or EGA-501E CO2 Insufflation Unit.

1. Remove Pressure Regulator from packaging.
2. Visually inspect the product for defects.
3. Attach the yoke to the pin index valve on the tank. The pins on the yoke assembly should line up with the openings in the valve.
4. Turn the T-Bar handle clockwise until tight.
5. Attach the high pressure hose (PN EGA-7011 or EGA-7024) to the outlet fitting on the regulator and tighten with the appropriate sized wrench.
6. Attach the other end of the high pressure hose to the CO2 inlet on the back of the EGA-501 series insufflator. And tighten with the appropriate sized wrench.
7. Open the valve on the CO2 tank.
8. Adjust the regulator outlet valve to approximately 500 PSI by turning the black control on the front of the assembly.

Please contact your sales representative or customer support if you have any questions. Customer support can be reached at 1-800-444-4729.



MEDIVATORS Inc. Headquarters
14605 28th Avenue North
Minneapolis, MN
55447-4822 USA
Tel: +1.800.444.4729
Fax: +763.553.3387

MEDIVATORS BV
Sourthweg 11
6422PC Heerlen
The Netherlands
Tel: +31.45.5.471.471
Fax: +31.45.5.429.695

MEDIVATORS Asia/Pacific Pte Ltd
1 A International Business Park
#05-01 Singapore 609933
Tel: +65.6227.9698
Fax: +65.6225.6848

MEDIVATORS Beijing Representative Office
Room 708, 7th Floor Kaiheng Center, Block B
No. 2 Chaoyangmennei Street
Dongcheng District, Beijing China 100010
Tel: +8610.6567.8446
Fax: +8610.6567.8445

www.medivators.com