

THE **MYTH**TM **MANUAL**



GUERRILLA AIRTM

MYTH Regulator -*First of its Kind*- Brand New Technology

The Guerrilla Air MYTH Regulator offers the paintball community a major breakthrough in regulator technology by providing consistent peak performance every time. The MYTH is the smallest, lightest regulator that can increase shot count efficiency by over 20% thereby providing the player with the greatest value of any regulator on the market today. The MYTH is completely rebuildable. Once you own a MYTH you can have it for life.

Operating Features

- Smallest Profile - less than 3/4 inch length from the ASA adapter
- Replaceable Top Flange-top loading
- Lightest regulator - under 100 grams
- 20% more efficient
- Removable seat retainer: Metering Orifice-*First of its Kind*
- All MYTH regulator models (3k, 4.5k and 4.5k Micro) use standard internals
- Virtually instantaneous recharge
- High pressure and low pressure safety ports are built into every regulator
- User Friendly
- Meets all DOT, CGA and ASTM Safety Requirements

External Features

- One piece unibody construction for simple design
- Ease of maintenance Small profile fill nipple with machined strut
- Black hard coat Anodized finish on all MYTH regulator bodies
- 7/16 Hex Socket on standard Myth nipple- 5/32 Internal Hex for Myth Micro Nipple
- 7/8 Dia. on Standard MYTH gauge- 13/16 Dia. & Black finish on Micro Myth gauge
- Brass finish safety nut on standard MYTH. Black finish safety nut on Micro MYTH

Maintenance

- Removable & replaceable flange uses a 3/16 pin relief hex Allen Key
- Top loaded for easy access to internals
Body need not be removed from bottle for maintenance , Be sure that air system is DEPRESSURIZED
- Two O-rings: high pressure & low pressure
- Chemplex 710 recommended lube
- Recommended piston assembly replacement to maintain top performance
- 1 piece complete rebuild for internals
- Fast and Easy 2 minute assembly as needed

Trouble Shooting – MYTH Regulator

The MYTH is engineered to the highest standards and specifications using quality high grade components. All of our regulators are 100% tested and inspected in the USA.

In the course of active play and wear and tear we have identified maintenance needs that may occur.

1. Over pressurizing- spiking

Diagnosis – The piston seat is either damaged, worn, dirty, or scratched

Solution - Replace the complete piston assembly & a seat retainer

2. Will not recharge, shoot down

Diagnosis A - Worn piston seat or seat retainer

Diagnosis B - Incorrect main spring- Output pressure too low

Solution – You may need to replace one or all of the following; piston assembly, seat retainer, or main spring

3. Leak at low end safety vent behind gauge

Diagnosis - Worn, damaged, or improperly lubed high side O-ring or worn seat retainer

Solution - Replace: high side O-ring and/or seat retainer if it is worn & lube properly.

4. Leak through fill nipple

Diagnosis - Dirty or worn check strut O-ring

Diagnosis - Fill nipple may be installed too deep into pocket (no strut movement)

Solution - Replace check strut assembly or adjust the fill nipple installation

5. Can I swap the fill nipple and gauges from one port to another?

Answer- No. The ports on the MYTH regulators are dedicated ports for each component and should not be switched.

6. How can I convert a 3k MYTH reg to a 4.5k MYTH reg?

Answer - You can convert a 3k MYTH regulator to a 4.5k MYTH regulator by replacing the burst disc, gauge, piston and seat retainer but our recommendation is that it is more cost effective to upgrade to a NEW 4.5k MYTH regulator rather than pay to upgrade to all of the 4.5K components.



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