



April 2021

RegO® Field Topics

Multiport® Device Suggested Maintenance Guide

Field Topics are intended to provide useful information to the network of authorized LP-Gas and Anhydrous Ammonia distributors regarding the proper use of RegO® products.

Warning Bulletins covering many of the hazards involved are available from RegO for more detailed information. These bulletins can be found in our **L-500, L-102 and NH3-102** catalogs. Neither the Field Topic or the Warning Bulletins are intended to conflict with federal, state, or local ordinances and/or regulations, which should be observed at all times. This information also is not intended to be a substitute for or to supplement any training in the safe handling and use of propane and related equipment, as required by any applicable law. By providing this material, ECI assumes no responsibility for providing any such training. Only individuals properly trained in the safe handling and use of propane and related equipment should be permitted to do so, and by providing this information, ECI does not assume responsibility for providing such training.

For more information on LP Gas system requirements, refer to Liquefied Petroleum Gas Code (NFPA 58), National Fuel Gas Code (NFPA 54), National Propane Gas Association Safety Handbook, the RegO LP-Gas Serviceman's Manual L-545, RegO catalogs L-500/L-102/NH3-102, ANSI K61.1 Safety Requirements for Storage and Handling of Anhydrous Ammonia, as well as any applicable local codes and ordinances.

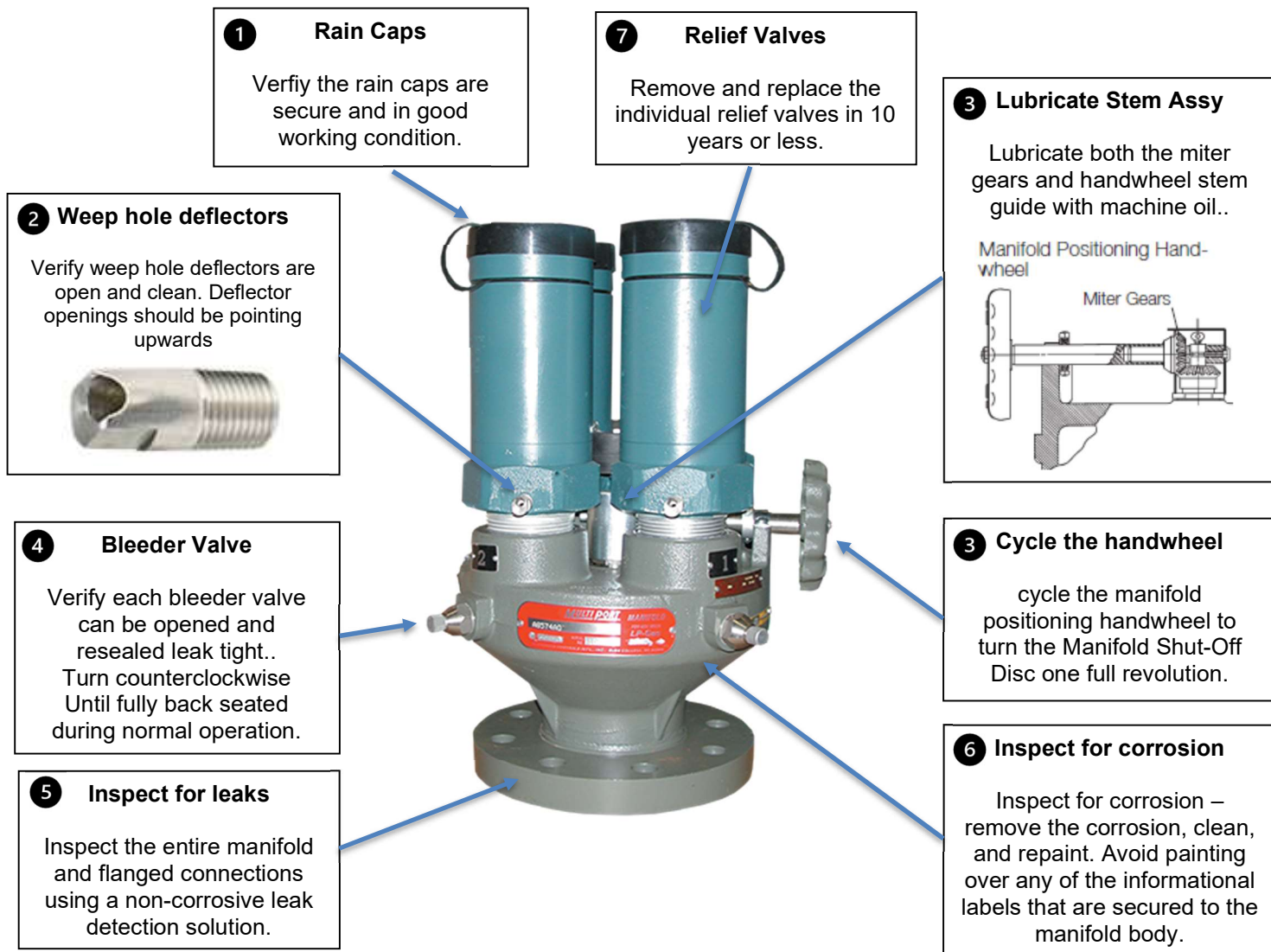
Multiport® Device Suggested Maintenance Guide

MultiPort® Pressure Relief Valve Manifold Assemblies are designed for continuous, uninterrupted service on pressurized storage containers with flanged openings. Since these MultiPort® Manifold Assemblies are exposed to the environment, regular inspections and maintenance are required. The following suggested schedule will help to keep the MultiPort® in operating condition.



This is only a suggested maintenance schedule for MultiPort® Pressure Relief Valve Manifolds. These time periods were based on ideal conditions. However, the actual time periods may need to be reduced depending on the environment in which the Manifold is placed. Inspection and maintenance is very important. Failure to properly inspect and maintain relief valves manifolds and relief valves could result in personal injury and property damage.	Manifold Placed in Service: Month / Day / Year / /			
	Daily	6 months	1 Year	10 Year
1 Verify pipe away stacks are intact with rain caps secured and in position on top of each relief valve.	✓			
2 Verify weep hole defectors are open and clean. Deflector openings should be pointing upwards on each relief valve.		✓		
3 With all four relief valves in service – cycle the manifold positioning handwheel to turn the Manifold Shut-Off Disc one full revolution. Lubricate both the miter gears and handwheel stem guide with machine oil. Following this maintenance, the handwheel should be returned to a normal operating position – the arrow on the body should be midway between any two (2) adjacent numbers on the handwheel.		✓		
4 With all four relief valves in service – verify each bleeder valve can be opened and resealed leak tight. Cycle the bleeder thumbscrews and check for smooth operation. After cycling, turn the bleeder valve thumbscrew counterclockwise until fully backseated – the position for normal operation.		✓		
5 Inspect the entire manifold and flanged manifold connection for leaks using a non-corrosive leak detection solution. If leaks are detected, correct immediately.		✓		
6 Inspect the MultiPort® for signs of corrosion. If detected – remove the corrosion, clean, and repaint. Avoid painting over any of the informational labels that are secured to the manifold body.			✓	
7 Remove and replace the individual relief valves as outlined in the installation and operation Instructions.				✓

- **Repair Kit # 8560-50 contains the required parts to overhaul and rebuild these manifolds.**
- **For additional information, consult Catalog L-500 and Warning Bulletin 8545-500 on Pressure Relief Valves.**



Should you have any questions or concern, please contact me.

Cody Reeves
Technical Services Manager



O: +1 336.446.7292
creeves@regoproducts.com
 100 RegO Drive, Elon, NC 27244 USA