

Manual Gun Valve Adjustment

IMPORTANT

At Turbo Liners Request, the PG-15-01SS/42GF2-K-PT valves are adjusted by Swagelok for factory testing at with nitrogen at 2500 psig (172 bar) or the rated pressure if lower than 2500 psig (172 bar). Packing must be readjusted for service at higher than test pressure. **⚠ Warning: Packing adjustment may be required during the service life of the valve to prevent leakage.** Before servicing any installed valve you must depressurize the system, cycle the valve, and purge the valve. Adjust the packing by turning the packing bolt (located under the valves handle) clockwise in 1/16-turn increments until leak tight performance is achieved. Always verify proper operation upon installation.

The instruction for packing adjustment above is also what we recommend for the Graco valves Part# 256459 A-side valve and Part# 256460 B-side valve. The card that comes with the Graco valve states 1/8" increments. It is our recommendation to use 1/16" increment adjustments to help prolong the life of these valves.

Once again it is very important not to over tighten the valve packing's as you can damage the packing and render the valve useless. Neither of the valves discussed above are rebuild able so if the valve packing's are over tightened and damaged, the valve will need to be replaced. These are not cheap parts so please use caution when performing this procedure.

If you have any questions about this procedure please contact us at 877-678-8726.

Thank You,

Mark Pfaff
&
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Turbo Liner Inc.