

Instructions – Parts List



This manual contains important warnings and information.
READ AND KEEP FOR REFERENCE.

INSTRUCTIONS

308954 rev.B

For Air Powered Single-Line Parallel Automatic Lubrication Systems

Vent Valve

Part No. 115121

See manual 308955 for system installation, operation, and troubleshooting.

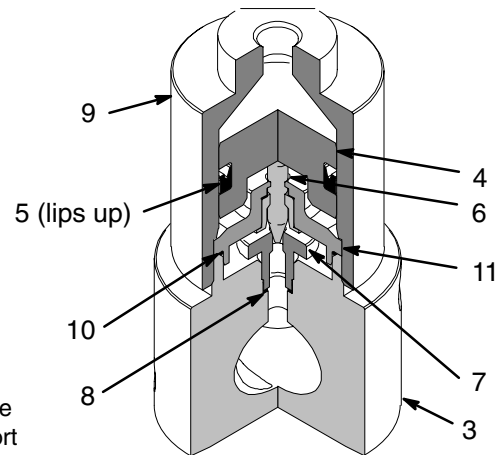
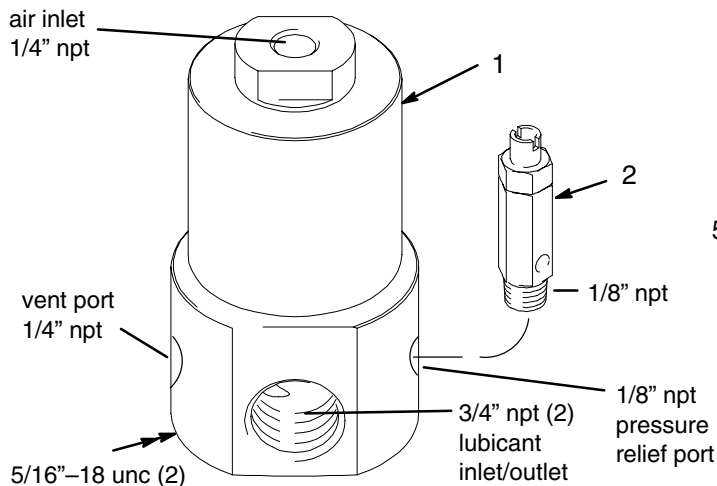
Pressure Relief Valve

Part No. 115122

⚠ WARNING

INJECTION HAZARD

Fluid from the vent valve, leaks, or ruptured components can inject fluid into your body and cause extremely serious injury, including the need for amputation. Fluid injected into the skin might look like just a cut, but it is a serious injury. **Get immediate medical attention.** Fluid splashed in the eyes or on the skin can also cause serious injury. The equipment may be pressurized already, or it could become pressurized by an automatic lube cycle initiated by the Lubrication Controller (timer). Disconnect power to the timer, and disconnect the air supply to the pump module to ensure that the system is depressurized. **See the pressure relief procedure in Pump Module manual 308955.**



9037A

Service Parts

Use Only Genuine Graco Repair Parts

⚠ WARNING

To prevent system overpressurization, a pressure relief valve 115122 must be used in conjunction with all vent valve installations. Failure to comply with this warning could result in serious injury.

Item	Description	Qty.	Part No.
1	Vent Valve	1	115121
2	Pressure Relief Valve	1	115122
3	Vent Valve Body	1	—
4	Piston	1	114922
5★	Air piston packing (lips up)	1	114926
6★	Needle	1	114923
7★	Valve seat	1	114924
8★	Check seat gasket	1	114925
9	Air cylinder	1	114921
10★	O-ring, Viton®	1	—
11★	Packing retainer	1	114928

★ Included in Vent Valve Repair Kit 241571

Technical Data

Vent Valve 115121

Maximum air pressure 120 psi (0.8 MPa, 8 bar)
Maximum fluid pressure 3800 psi (26 MPa, 262 bar)
Fluid-side wetted parts carbon steel, Viton®
Air-side wetted parts aluminum, buna-N
Recommended fluids ... lubricant N.L.G.I. grade #1 or lighter
Dimensions height: 4.25 in., width: 2.25 in.

Viton® is a registered trademark of the DuPont Company.

Pressure Relief Valve 115122

Opening pressure 4000 psi (28 MPa, 276 bar)
Threaded connection size 1/8 npt(m)
Wetted parts carbon steel
Recommended fluids ... grease grades N.L.G.I. #1 or lighter
Dimensions height: 2 in., width: 1/2 in.

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