INSTRUCTIONS-PARTS LIST





Kit, Replacement, Drain Valve:

Model 245103, Series A Model 24B592, Series A

4000 psi (280 bar, 28 MPa) Maximum Working Pressure

Model 24B572, Series A

1000 psi (69 bar, 6.9 MPa) Maximum Working Pressure

Pressure Relief Procedure

▲ WARNING



SKIN INJECTION HAZARD

The system pressure must be manually relieved to prevent the system from starting or spraying accidentally. Fluid

under high pressure can be injected through the skin and cause serious injury. To reduce the risk of an injury from injection, splashing fluid, or moving parts, follow the **Pressure Relief Procedure** whenever you:

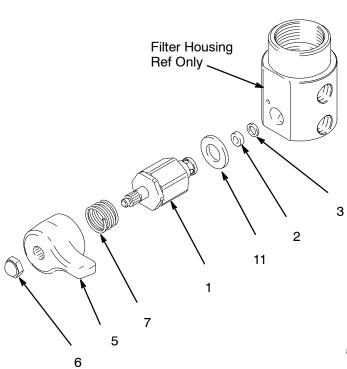
- are instructed to relieve the pressure,
- stop spraying,
- check or service any of the system equipment,
- install or clean the spray tip.

- 1. Engage gun safety latch.
- Turn engine or electric motor ON/OFF switch to OFF.
- 3. Turn pressure control switch to OFF.
- 4. Unplug power supply cord (electric motor only).
- Disengage gun safety latch. Hold metal part of gun firmly to grounded metal pail. Trigger gun to relieve pressure.
- Engage gun safety latch.
- 7. Open pressure drain valve. Leave pressure drain valve open until ready to spray again.

If you suspect that the spray tip or hose is completely clogged or that pressure has not been fully relieved after following the steps above, VERY SLOWLY loosen the tip guard retaining nut or hose end coupling and relieve pressure gradually, then loosen completely. Now clear the tip or hose obstruction.

Instructions

Installation



REF NO.	PART NO.	DESCRIPTION	QTY
1 2 3 4 5 5*t 6 7 7* 11	193709 193710 113500 15G563 15Y594 116424 114708 122287 114797 107204	VALVE SEAT, valve SEAL, valve SEALANT, thread, (not shown) HANDLE, valve HANDLE, valve NUT, cap, hex hd SPRING, compression SPRING, compression GASKET GASKET	1 1 1 1 1 1 1 1 1
* Model 24B572 t Model 24B592			

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- 1. Follow Pressure Relief Procedure on page 1.
- Remove old drain valve. See applicable sprayer manual for procedure

Note: Valve seat (2) and valve seal (3) are already installed on valve (1).

- 3. Apply grease to valve seal (3) to keep valve seal and valve seat (2) in place during assembly.
- 4. Apply blue thread sealant (4) to threads of valve (1).

- 5. Thread valve (1) into filter housing of sprayer.
- 6. Place spring (7) over over brass stem of valve (1).
- 7. Align paddle of handle (5) with fluid hose, then push onto stem of valve (1).
- 8. Assemble cap nut (6) to brass stem of valve (1).
- 9. Tighten cap nut (6) to handle (5). Torque to 20 +/- 5 in-lb.

All written and visual data contained in this document reflects the latest product information available at the time of publication.

Graco reserves the right to make changes at any time without notice.

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