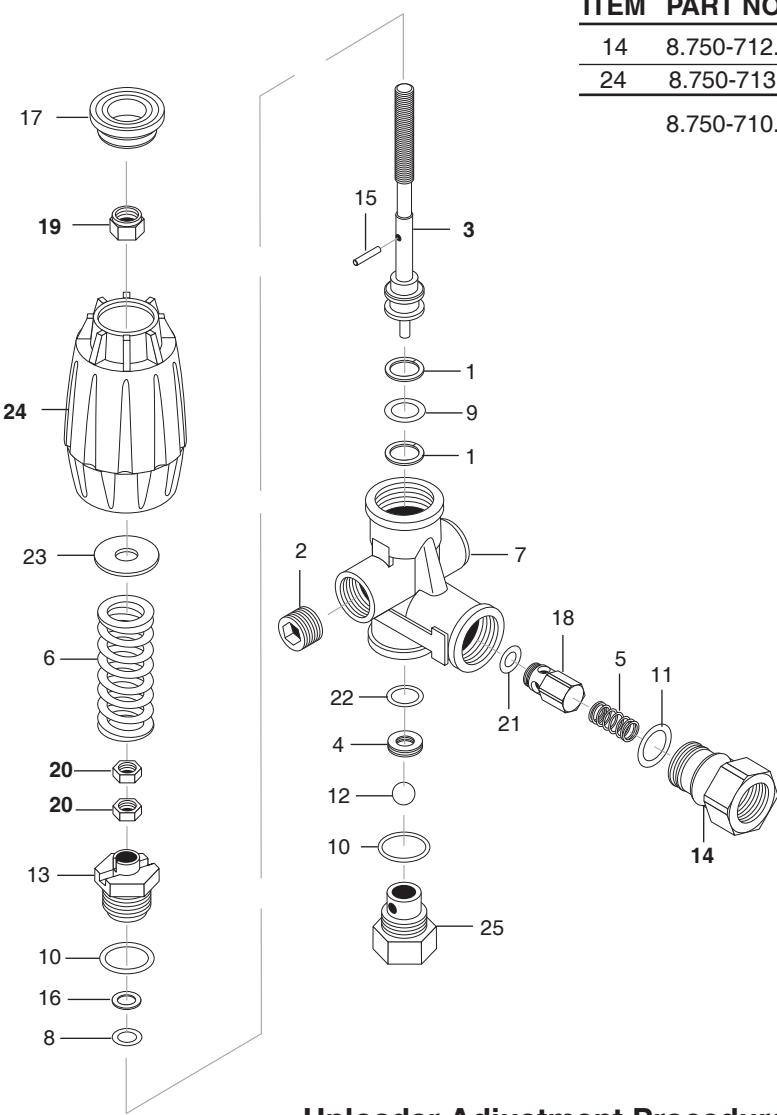


# VTR3 UNLOADER EXPLDED VIEW AND PARTS LIST

8.750-300.0, 8 GPM, 4500 PSI EZ Start



ITEM	PART NO.	DESCRIPTION	QTY
14	8.750-712.0	Outlet Fitting	1
24	8.750-713.0	Knob, Unloader	1
8.750-710.0 Repair Kit, VRT3, 4500 PSI (Kit Items: 1, 4, 8-12, 16, 21-22)			

## Unloader Adjustment Procedures

1. Remove lock nut (Item 19).
2. Remove adjustment knob (Item 24).
3. Loosen the two (2) nuts (Item 20), move them upward on stem (Item 3) until you see 4 or more threads below the nut.
4. Re-attach adjusting knob (Item 24).
5. Start machine. Open the trigger of the spray gun. Increase pressure by turning adjustment knob (Item 24) clockwise until pressure is at the desired operating pressure.
6. Remove the adjustment knob (Item 24), tighten the lower nut (Item 20) tightly against the upper nut (Item 20). Re-attach adjustment knob (Item 24) and screw down until contact is made with the nuts (Items 20). Screw down lock nut (Item 19) onto the stem (Item 3) until the threads cut into the nylon insert of the lock nut (Item 19).

\*If adjustment knob (Item 24) **DOES NOT** make contact with upper nut (Items 20), remove adjusting knob (Item 24), re-adjust (raise) nuts (Items 20) on stem (Item 3) and re-attach adjustment knob (Item 24), then repeat step #6.

\*\*If adjustment knob (Item 24) **DOES** make contact with upper nut; release the trigger of the spray gun and watch the pressure gauge for the pressure increase ("spike"). This "spike" **SHOULD NOT** exceed 500 psi above the operating pressure. If "spike" pressure exceeds the 500 psi limit, remove the adjusting knob (Item 24) and re-adjust (lower) the nuts (Items 20) on the stem (Item 3). Re-attach the adjusting knob (Item 24), then repeat step #6.