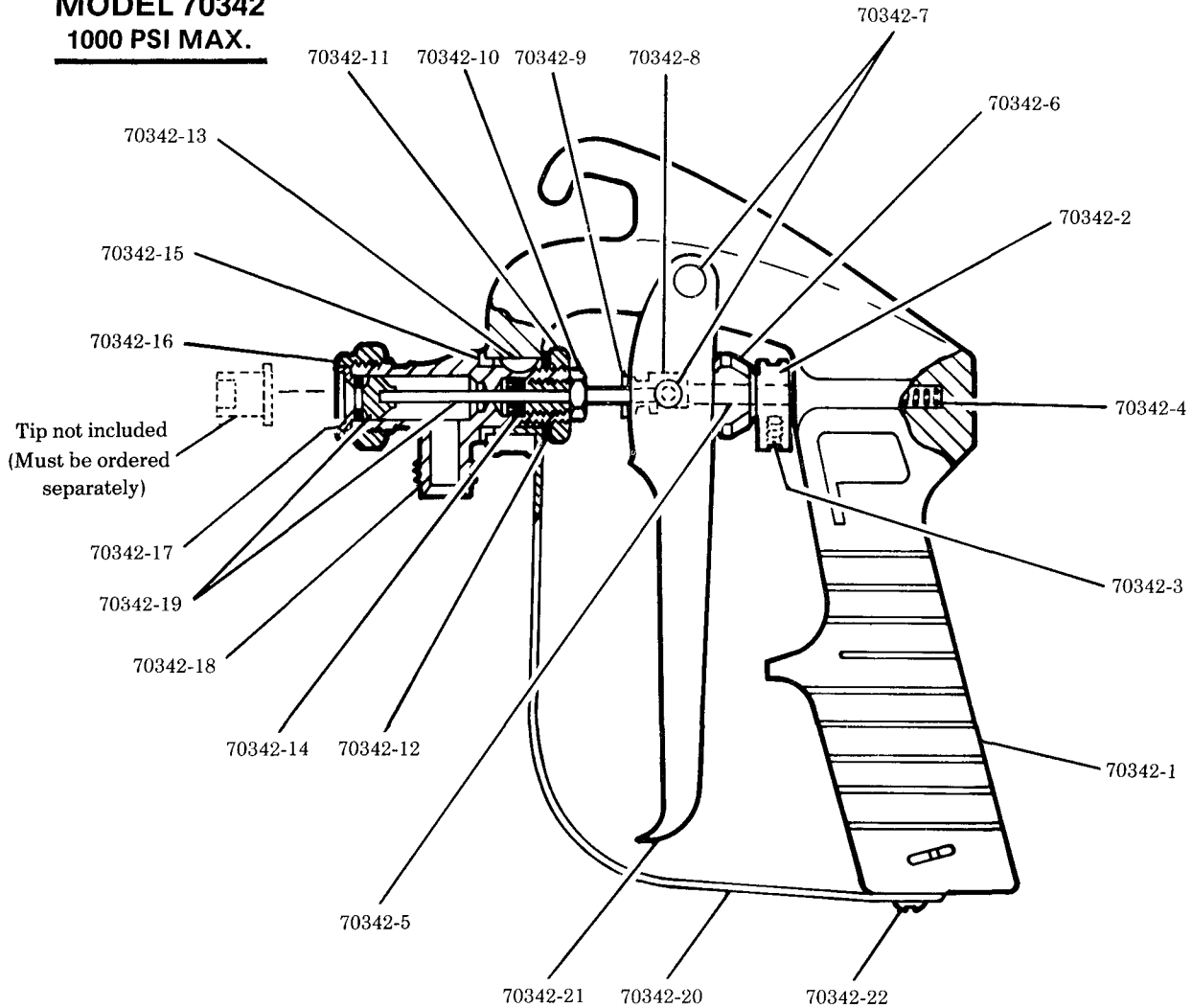




MODEL 70342
1000 PSI MAX.

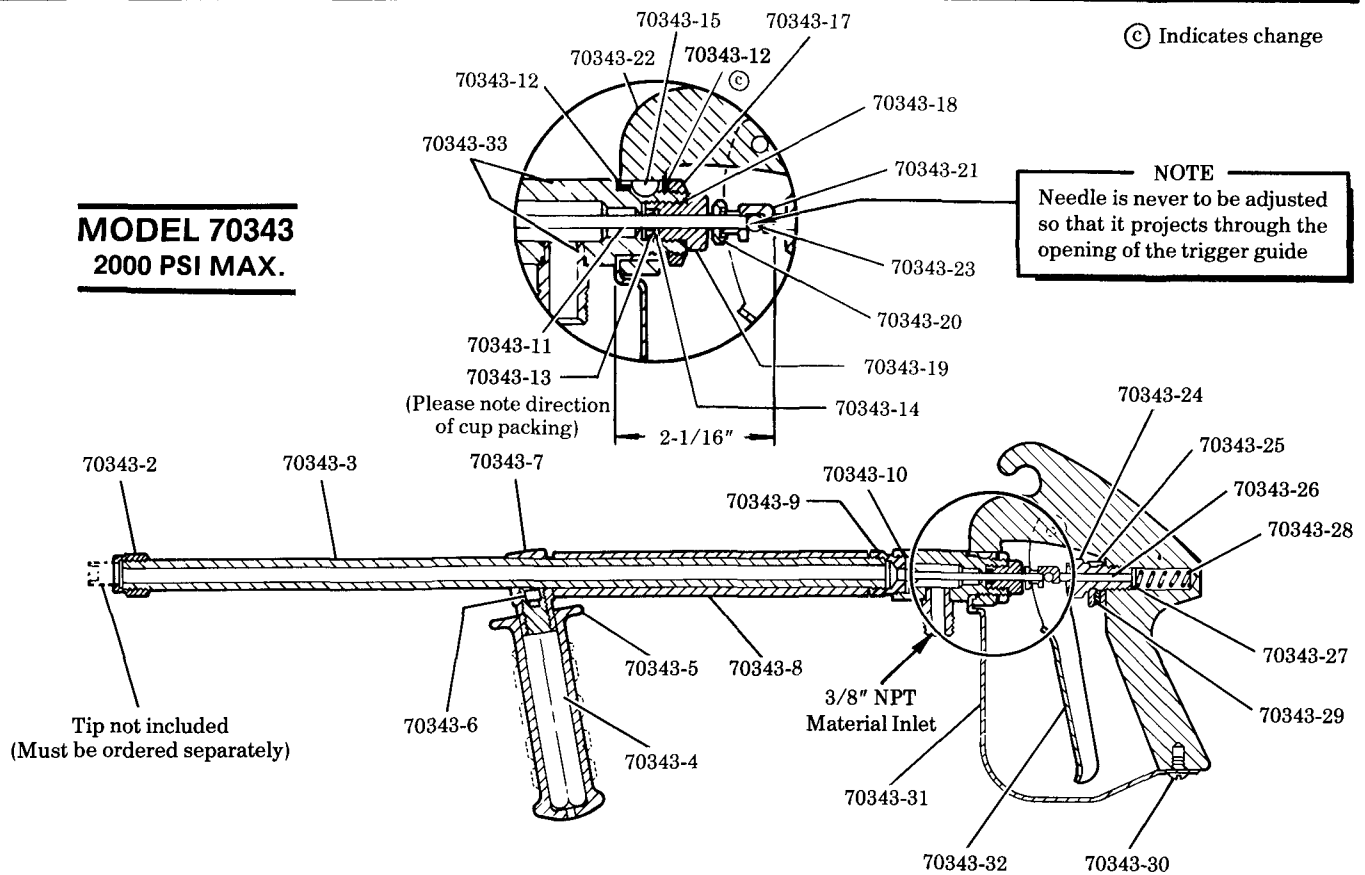


SERVICE PARTS

PART	DESCRIPTION	PART	DESCRIPTION
70342-1	Body	* 70342-12	Washer (Phenolic)
70342-2	Safety lock cam	70342-13	Woodruff key
70342-3	Set screw	* 70342-14	Cup packing (Buna-N)
* 70342-4	Spring	* 70342-15	Collar (Phenolic)
70342-5	Spring stud	70342-16	Cap
70342-6	Safety lock screw	* 70342-17	Valve seat
70342-7	Rivet	70342-18	Inlet body
70342-8	Trigger guide	* 70342-19	Valve stem
70342-9	Stem nut	70342-20	Trigger guard
70342-10	Packing screw	70342-21	Trigger
70342-11	Locknut	70342-22	Screw

* Recommended Service Parts Inventory

**MODEL 70343
2000 PSI MAX.**



© Indicates change

NOTE
Needle is never to be adjusted so that it projects through the opening of the trigger guide

SERVICE INSTRUCTIONS

Unscrew (-17) Locknut completely, grasp (-33) Inlet Body, and unhook (-21) Trigger Guide from (-23) Rivet. Carefully slide inlet body out past (-22) Handle Body. Do not lose (-15) Woodruff Key from inlet body.

Remove (-21) Trigger Guide and (-20) Stem Nut from (-11) Valve Stem. Next unscrew (-19) Packing Screw being careful not to lose (-18) Gasket.

Remove (-14) Back-up Ring and (-13) Cup Packing from packing screw. The back-up ring fits into the recess of packing screw. The cup packing should be put on the valve stem. Extreme care should be taken when sliding the cup packing over the threaded portion of the valve stem. A very thin film of oil applied to the valve stem should be used to aid in assembly. The packing screw with the back-up ring inside should now slide on the valve stem.

Very carefully insert packing screw with gasket over valve stem and tighten. Screw on (-20) Stem Nut and (-21) Trigger Guide. Position trigger guide so that cut out portion faces down, so the back surface of the trigger guide is either 2-1/16" from the back surface of the inlet body, or so the threaded end of the valve stem is flush with the inside surface of the trigger guide, whichever

dimension is less. This measurement is made with valve stem in shut-off position.

Pull valve stem almost all the way out of the inlet body. Install (-12) Collar on inlet body with opening aligned for proper fit with (-31) Trigger Guard.

Holding locknut and (-12) Collar in position behind grooved hole in handle body, insert trigger guide end of valve stem through the grooved hole in handle body.

Position trigger guide so that undercut portion faces down. Push (-32) Trigger forward and hook trigger guide over rivet.

Slide inlet body with woodruff key through grooved hole in handle body aligned with keyway as far as it will go freely. Allow room to attach trigger guard. Attach trigger guard and tighten screw.

Squeeze trigger and hold in "OPEN" or "SPRAYING" position. This is important to eliminate valve stem damage.

Screw on locknut and tighten securely; taking care not to over-tighten, causing damage to washer.

Release trigger.

SERVICE PARTS

PART	DESCRIPTION	PART	DESCRIPTION	PART	DESCRIPTION
70343-2	Cap	* 70343-13	Cup packing (Buna-N)	70343-25	Safety lock cam
70343-3	Extension pipe	* 70343-14	Back-up ring (Teflon)	70343-26	Spring stud
70343-4	Grip support	70343-15	Woodruff key	70343-27	Spring guide washer
70343-5	Hand grip	70343-17	Locknut	70343-28	Spring
70343-6	Plunger (Nylon)	* 70343-18	Gasket (Nylon)	70343-29	Set screw
70343-7	Adapter	70343-19	Packing screw	70343-30	Screw
70343-8	Insulation tubing	70343-20	Stem nut	70343-31	Trigger guard
70343-9	Pipe adapter	70343-21	Trigger guide	70343-32	Trigger
* 70343-10	Seat plate	70343-22	Handle body	70343-33	Inlet body
70343-11	Valve stem	70343-23	Rivet		
* 70343-12	Collar (Phenolic)	70343-24	Safety lock screw		

* Recommended Service Parts Inventory