

# INDIVIDUAL COMPONENTS Parts

Item	Part #	Description	Nozzle	Grit	Comments
<b>Automatic Sure-Flo Regulators Parts</b>					
1	525451	Metering tube, 3/8" ID	Small	Fine	Back out roller bolt 1/2"
	525782	Metering tube, 1/2" ID	Small-med	Fine-med	Back out roller bolt 1/2"
	<b>523592</b>	<b>Metering tube, 3/4" ID</b>	<b>Medium</b>	<b>Medium</b>	<b>Supplied as standard</b>
	523512	Metering tube, 3/4" ID	Medium	Medium	Use below 32° F. (red)
	525792	Metering tube, 5/8" ID	Med-large	Med-coarse	—
	525802	Metering tube, 7/8" ID	Large	Coarse	High Production use
2	753692	Valve body, 2" MPT			
3	552222	Bolt, 7/16" - 14 x 1-1/4"			
4	753092	Roller stop/holder			
5	551352	Screw, 8-32 x 1/2" (2 per assembly)			
6	753632	Pinch roller (2 per assembly)			
7	753292	Flange, 2" MPT			
8	552052	Bolt, carriage, 3/8"-16 x 2-1/2" (10)			
9	552762	Lockwasher, 3/8" ID (12)			
10	552542	Nut, hex 3/8"-16 (8)			
11	552672	Nut, jam (1/2"-13 after 5/84)			
	552382	Nut, jam (7-16"-14 before 5/84)			
12	N/A	(Not shown in drawing)			
13	N/A	(Not shown in drawing)			
14	N/A	(Not shown in drawing)			
15	551852	Bolt, 3/8"-16 x 1-1/4" (2/Auto Sure-Flo)			
16	552662	Nut, extension 3/8"-16 (2/Auto Sure-Flo)			
17	290217	Handle assembly, 1/2"-13, Automatic Sure-Flo			
	290211	Handle assembly, 7/16"-14 x 4"			
18	753622	Handle (only), 1/2"-13			
19	551732	Set screw, 1/2"-13 x 1/2", nyloc			
20	505802	Shaft, handle			
21	505822	Spring Tensioner (after 5/84)			
	753182	Spring Tensioner (before 5/84)			
22	753682	Spring Enclosure			
23	753112	Diaphragm cover			
24	520222	Adapter, 1/4" NPT x 1/4" ball end (hose)			
25	753462	Plunger guide			
26	561422	O-ring Kit (2 for guide & 1 for plunger)			
27	505872	Plunger with O-ring (after 5/84)			
	753472	Plunger with O-ring (before 5/84)			
28	552842	Washer, 1/2" ID			
29	525002	Gasket, diaphragm			
30	525012	Diaphragm (after 5/84)			
	523662	Diaphragm (before 5/84)			
31	290296	Spring Assembly (includes item shown in "Detail B")			
32	565452	Tag, Instructions, Sure-Flo			

**⚠ WARNING**  
 NEVER ATTEMPT TO DISASSEMBLE THE SPRING ASSEMBLY IN THE AUTOMATIC SURE-FLO. THE SPRING IS UNDER HIGH COMPRESSION AND MAY INJURE PERSONNEL.

