

resulting peak pressures and that the fire fighter is aware

and can effectively support the sudden change in nozzle

reaction when pulsing.

## **OPERATING INSTRUCTIONS** • Flow Ratings at 100 PSI (6.7 Bar) • Open and Close Slowly • Maximum Operating Pressure 580 PSI (40 Bar) Pulsing the shutoff can be accomplished with the Style 1701/1702 Turbojet nozzles. However, you must assure that **ASSEMBLY NOTES:** all equipment used with the nozzles can withstand the

⚠ Use Parker-O-Lube on all O-Rings

∆ Use Low-Temp Lubriplate

∆ Use Permabond LM 113 or Loctite 222 at assembly.



## STYLE 1703, 1711 1" Turbojet<sup>®</sup> Tip With 1 <sup>1</sup>/<sub>2</sub>" Swivel TECHNICAL SERVICE PARTS LIST

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY		
			1703	1711	1711
				70-115 lpm	50-90-115 lpm
1	Socket Head Cap Screw	765179	1	1	1
2	Baffle Head	116362	1	1	1
4	Socket Head Cap Screw	767094	2	1	1
5	Turbine Retaining Ring	109437	1	1	1
6	Insert	723023	1	1	1
7*	Turbine Teeth	772024	1	1	1
8	O-Ring	757242	1	1	1
9	Discharge Tube	117415	1		
9	Discharge Tube	118698		1	
9	Discharge Tube	118760			1
10	O-Ring	757344	1	1	1
11	Bumper	704694	1	1	1
12	Pattern Sleeve	116424	1	1	1
13	Pattern Band	703625	1		
13	Pattern Band	704839		1	1
14	Seal	729351	1	1	1
15	Nozzle Body	117414	1		
15	Nozzle Body	118697		1	
15	Nozzle Body	118761			1
16	Cam Roller—Short	758210	1	1	1
17	Cam Roller—Long	758211	1	1	1
18	Key Pin	727034	1	1	1 1
19	Detent Ball	704018	1	1	1
20	Detent Spring	769111	1	1	1
21	Discharge Control Ring	758230	1	1	1 1
22	Cam Axle	707252	1	i	1
23	Discharge Control Band - GPM	703632	1		
23	Discharge Control Band - LPM	703631	<u> </u>		
23	Discharge Control Band - LPM	704831	<u> </u>	1 1	
23	Discharge Control Band - LPM	704834		<u> </u>	1
24	Stem	116422	1	1	i
25	Spider	769594	1	1 1	1 1
26	Hex Nut	735017	<u> </u>	i	i
27	Spider Retainer	116363	1	† i	i
28	O-Ring	757048	<u>;</u>	<del>† i</del>	<del>'</del> i
29	Adapter	116427	1	<del>† i</del>	i
30	Detent Ball	704585	2	<del>† '</del>	<del>                                     </del>
31	Spring	768293	2	<del>† '</del>	<del>                                     </del>
32	Ring	758229	1	<del>'</del>	
32	Ring	118699		1 1	1 1
33	Set Screw	765040	1	1 1	1 1
34	Set Screw	765008	1	1 1	<del>  '</del>
35	Ball Bearing†	109042	<u> </u>	54	54
36	Swivel (NH)	109042	1	1	1
	, ,			<del></del>	<del></del>
36	Swivel (BSP)	108315	1	1	1
37	Gasket (NH)	717047	<u>1</u> 1	1 1	1 1
37	Gasket (BSP) 7-04-587	717042 1	<u> </u>	1 1	<u> </u>

†Packet of 50 balls.



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