



**TICO PRO-SPOTTER**

**S/N:** HYRAULIC SYSTEM-70K, 16 GPM, ELEC CONTROL **71798**

ITEM	PART #	QTY/M	DESCRIPTION	TASK
	71798-H1	REF	HYD SYSTEM	
1	60943	1	PUMP, 16 GPM	
2	82418	6	BOLT, HEX, 1/2-13 NC X 2 LG	
3	85104	4	WASHER, FLAT, 1/2	
4	42042	1	FITTING, 90°, 1" O'-RING X 1 1/4 JIC, SUCTION	
5	10623	2	FITTING, 90°, 3/4" O'-RING X 1" JIC, PRESSURE	
6	42098	1	TANK, HYDRAULIC, NON-VENTED CAP	
7	30174	1	SPACER, TANK MOUNT	
8	85027	4	NUT, NYLOCK, 1/2-13 NC	
9	40823	1	FITTING, 90°, BRASS, 3/8 TUBE X 3/8 NPT	
10	11004	3 FT	TUBING, NYLON, AIR BRAKE, 3/8, BLACK	
11	40593	1	P-CLAMP	
12	82371	3	BOLT, HEX, 5/16-18 NC X 1" LG	
13	85035	1	NUT, NYLOCK, 5/16	
14	40806	2	NIPPLE, 1 1/4 NPT	
15	40805	2	ELBOW, 90°, 1 1/4 NPT	
16	40218	1	VALVE, SHUT-OFF, 1 1/4 NPT	
17	40964	1	FITTING, STRAIGHT, 1 1/4 NPT X 1 1/4 NPT	
18	41117	1	REDUCER, 1 1/4 NPT X 1 NPT	
19	41120	2	NIPPLE, 1 NPT	
20	40933	2	ELBOW, 90°, 1 1/4 NPT X #16 JIC	
21	40146	1	VALVE, SHUT OFF, 1 NPT	
22	60556-2	1	BASE, FILTER, HYDRAULIC	
23	60556-1	1	FILTER, HYDRAULIC	
24	1026037	1	SEAL	
25	85112	2	WASHER, 5/16	
26	85134	2	LOCKWASHER, 5/16	
27	41101	1	HOSE, HYDRAULIC, 1 1/4" X 25.5" LG, SUCTION, TANK TO PUMP	
28	41218	1	HOSE, HYDRAULIC, 1" X 30" LG, TANK TO FILTER	
29	40748	1	HOSE, HYDRAULIC, 31" X 68" LG, FILTER TO CONTROL VALVE	
30	62302	1	VALVE, DIRECTION CONTROL	
31	80171	2	SCREW, SOCKET, 3/8 X 2 LG	
32	85113	2	WASHER, FLAT, 3/8	
33	85036	4	LOCKNUT, 3/8-16 NC	

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ITEM	PART #	QTY/M	DESCRIPTION	TASK
34	40745	1	ELBOW, 45°, 3/4 O-RING X 1" JIC	
35	40858	2	PLUG, PIPE, 1/8 NPT	
36	40472	2	ELBOW, 90°, 1/4" JIC X 1/8 PIPE	
37	41188	2	ELBOW, 90°, 1/2" ORB X #10 JIC, SWIVEL	
38	61758-3	1	MOUNT PLATE, VALVE	
39	50050	2	TEE, BULKHEAD, 5/8 JIC	
40	50050-2	2	NUT, 7/8-14 THD	
41	50050-1	4	ADAPTER, 5/8 JIC X 1/2 JIC	
42	30148-1	2	CYLINDER, 5" HYDRAULIC	
43	30187-12	2	PIN, CYLINDER, UPPER	
44	40460	4	FITTING, 90°, 1/2 O-RING X 1/2 JIC	
NOT SHOWN	41219	1	HOSE, HYDRAULIC, 1" X 28 1/2" LG, VALVE TO PUMP	
45	42275	2	HOSE, HYDRAULIC, 5/8" X 52 1/8" LG, VALVE TO TEE	
46	41231	2	HOSE, HYDRAULIC, 1/2" X 27" LG, CYLINDER TO TEE	
47	41230	2	HOSE, HYDRAULIC, 1/2" X 29 3/4" LG, CYLINDER TO TEE	
48	42083	1	TEE, JIC, NO.4	
49	40320	1	HOSE ASSEMBLY, NO.4, STR/STR, 28 1/4 OAL, TANK/TEE	
50	41103	1	HOSE ASSEMBLY, NO 4, STR/STR, 9 1/4 OAL, TEE/VALVE	
51	41058	1	HOSE ASSEMBLY, NO 4, STR/90°,14 9/16 OAL, TEE/VALVE	
52	62299	1	BRACKET, DCV SPACER	
53	20100	2	U-BOLT, 3/8" DIA X 2" ID X 3 5/8" OAL	
54	85091	4	WASHER, FLAT, 3/8", HRDN	
55	85025	4	NUT, NYLOCK, 3/8	
56	41119	1	FITTING, ELBOW, 90°, 1 NPT	
57	85137	1	LOCKWASHER, 1/2	
58	85016	1	NUT, NYLOCK, 1/2	
59	85038	2	LOCKNUT, 1/2-13	
60	85115	10	WASHER, FLAT, 1/2	
61	82440	2	BOLT, HEX, 1/2-13 X 2 1/2 LG	
62	90921	1	SUPPORT BRACKET, PUMP	
63	40964	1	FITTING, STRAIGHT, 1 1/4 NPT X 1 1/4 NPT	
64	82482	2	BOLT, HEX, 3/8-16 X 3	
65	60558	1	FITTING, ELBOW, 90°, 1" O-RING X #16 JIC	
<b>NOTE: SET VALVE PRESSURE RELIEF @ 3000 PSI</b>				
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