



DIMENSIONS ARE IN INCHES		NAME	DATE
TOLERANCES:		DRAWN	SMB
DECIMAL:		CHECKED	9/9/15
XXX ± 0.06		APPROVED	
XXXX ± 0.03		DO NOT SCALE DRAWING	
XXXXX ± 0.005		THE SUBJECT MATTER SHOWN AND DESCRIBED IN THE DRAWING AND ANY OTHER INFORMATION ADVANCED IN CONNECTION HEREWITH IS PROPRIETARY PROPERTY AND IS TO BE HELD IN STRICT CONFIDENCE BY YOU. ALL RIGHTS TO ANY INVENTIONS, TRADE MARKS, TRADE NAMES AND COPYRIGHTS DISCLOSED ARE RESERVED TO TICO TERMINAL SERVICES, INC.	
ANGULAR:		TICO/TERRMINAL SERVICE	
FRACTIONAL ± 1/32"		86 CYPRESS RIDGE DR. RICHELAND, SC 29926 (843) 717-2226	
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-1994		TITLE: HYD SYSTEM	
MATERIAL:		SIZE	DWG. NO. 71808-N1
FINISH:		SCALE: 1:6	WEIGHT:
THICKNESS:		REV SHEET 1 OF 1	

TICO PRO-SPOTTER				
S/N:		ASSEMBLY, SYSTEM, HYDRAULIC, CABLE		71808
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	71808-N1	REF	ASSEMBLY, SYSTEM, HYDRAULIC, CABLE	
1	61962	1	PUMP, 20 GPM, STEER PRIORITY	
2	60212	1	GASKET, PUMP	
3	80175	2	BOLT, SOCKET HEAD, M10 X 1.5 X 30 MM LONG	
4	42019	1	ADAPTER, STRAIGHT, 1" ORB TO 1-1/4 JIC (PUMP SUCTION)	
5	40471	1	ADAPTER, STRAIGHT, 3/4 O-RING TO 3/4 JIC	
6	42006	1	ADAPTER, STRAIGHT, 1/2 O-RING TO 1/2 JIC	
7	42098	1	TANK, HYDRAULIC	
8	82418	6	BOLT, HEX HEAD, 1/2-13 X 2 LONG	
9	85093	8	WASHER, FLAT, 1/2"	
10	85027	4	LOCKNUT, NYLON, 1/2-13	
11	30174	1	SPACER, HYDRAULIC TANK	
12	40823	1	ELBOW, 90°, 3/8 TUBE TO 3/8 NPT (AT TANK TOP)	
13	11004	3 FT	TUBING, NYLON, AIR BRAKE, BLACK, 3/8 DIAMETER	
14	40593	1	P-CLAMP, 1"	
15	82371	3	BOLT, HEX HEAD, 5/16-18 X 1 LONG	
16	85090	4	WASHER, FLAT, 5/16"	
17	85024	1	LOCKNUT, NYLON, 5/16-18	
18	40806	2	NIPPLE, CLOSE STEEL, 1 1/4 NPT (AT TANK)	
19	40805	1	ELBOW, STREET, 90°, 1 1/4 FEM TO 1 1/4 FEM	
20	40218	1	BALL VALVE, 1 1/4 NPT	
21	40984	1	ELBOW, 45°, 1 1/4 NPT TO 1 1/4 JIC	
22	41278	1	ASSEMBLY, HOSE, 1-1/4 X 85-1/2 HOSE, 90-3/4 OVERALL LENGTH (TANK TO PUMP)	
23	60556-2	1	FILTER HEAD	
24	60556-1	1	FILTER	
25	1026037	1	SEAL	
26	85134	2	LOCKWASHER, 5/16"	
27	40963	2	ELBOW, 90°, 1 1/4 PIPE TO 1 JIC	
28	41120	2	NIPPLE, CLOSE STEEL, 1" NPT	
29	41119	1	ELBOW, STREET, 90°, 1" FEM TO 1" FEM	
30	40146	1	VALVE, SHUT-OFF, 1"	
31	40961	1	ADAPATER, STRAIGHT, 1" PIPE TO 1" JIC	
32	41218	1	ASSEMBLY, HOSE, 1 X 25 HOSE, 30-1/16 OVERALL LENGTH (FILTER TO TANK)	
REV	DATE	BY		SHEET
N	07/12/2016	MPC		1 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				

