



DIMENSIONS ARE IN INCHES		NAME	DATE	TICO MANUFACTURING INC. CYPRESS, ROCHE DR. ROCKLAND, NC 27856 (843) 717-2226
TOLERANCES:		DRAWN	MAL	
FRACTIONS: 1/16, 1/8, 3/16, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8		CHECKED		
DECIMALS: 0.005, 0.010, 0.015, 0.020, 0.030, 0.040, 0.050, 0.060, 0.070, 0.080, 0.090, 0.100, 0.125, 0.150, 0.175, 0.200, 0.250, 0.300, 0.375, 0.500, 0.625, 0.750, 1.000		APPROVED		
ANGULAR: 0.1°, 0.2°, 0.5°, 1.0°, 1.5°, 2.0°, 3.0°, 4.0°, 5.0°, 6.0°, 7.0°, 8.0°, 9.0°, 10.0°, 15.0°, 20.0°, 25.0°, 30.0°, 35.0°, 40.0°, 45.0°, 50.0°, 55.0°, 60.0°, 65.0°, 70.0°, 75.0°, 80.0°, 85.0°, 90.0°, 95.0°, 100.0°, 105.0°, 110.0°, 115.0°, 120.0°, 125.0°, 130.0°, 135.0°, 140.0°, 145.0°, 150.0°, 155.0°, 160.0°, 165.0°, 170.0°, 175.0°, 180.0°		DOTTED SCALE DRAWING		TITLE: COOLING SYSTEM
UNLESS OTHERWISE SPECIFIED:		THE SUBJECT MATTER SHOWN AND DESCRIBED IN THE DRAWING AND ANY OTHER INFORMATION CONTAINED HEREIN IS THE PROPERTY OF TICO MANUFACTURING, INC. AND IS TO BE USED FOR THE PURPOSES SPECIFIED ONLY. ALL RIGHTS TO ANY PATENTS, TRADEMARKS, OR OTHER INTELLECTUAL PROPERTY ARE RESERVED TO TICO MANUFACTURING, INC.		SIZE DWG. NO. 71778-B1
ISSUED:	N/A	REV		
REVISION:	SEE NOTE	SCALE: 1:24 [WEIGHT: 4557.04] SHEET 1 OF 1		
REWORK:	N/A			

D 71778-B1

TICO PRO-SPOTTER				
COOLING SYSTEM, ISB-10, LOW MT TURBO-ZERO DEGREE				71778
ITEM	PART #	QTY/M	DESCRIPTION	
	717778-B1	REF	COOLING SYSTEM, ISB-10, LOW MT TURBO-ZERO DEGREE	
1	61889	1	RADIATOR, QSB3	
	61551-3	REF	TRANSMISSION OIL COOLER	
	61551-4	REF	CAC W/AC CONDENSER MOUNT BRACKETS	
	61551-1	REF	RADIATOR	
2	61688	1	MOUNT RADIATOR QSB3	
3	82405	4	BOLT, HEX 3/8-16 x 1-3/4" Lg BRKT to ENGINE MT	
4	85025	4	LOCKNUT - 3/8-16	
5	85091	8	WASHER, FLAT 3/8	
6	60732-1	1	RUBBER PAD	
7	85025	2	LOCKNUT, 3/8-16	
8	85091	2	WASHER, FLAT 3/8	
9	85014	2	NUT, HEX 3/8-16	
10	40593	2	CLAMP, P 1.0	
11	80346	4	WASHER, FENDER 3/8" ID x 1 1/2" OD	
12	61647	1	FAN,ENG 22" 9 BLADE COMP 3.75 PW CLUTCH	
13	3910129	REF	FAN SPACER - 3" LG -	
14	3915490	REF	CAPTURE PLATE - FURN W/ENGINE 3915490	
15	80237	4	BOLT, 10mm - 1.5 x 100mm Lg	
16	85135	4	LOCKWASHER, 3/8	
17	85091	4	WASHER, FLAT 3/8	
18	60988	1	FAN SHROUD	
19	82370	8	BOLT, HEX 1/4-20 X 1" LG SHROUD SIDES	
20	80129	12	WASHER, FENDER 1/4" ID x 1 1/4" OD	
21	85034	12	LOCKNUT 1/4	
22	40593	2	P-CLAMP	
23	60607	1	HOSE, RADIATOR INLET - 2"	
24	24117	3	CLAMP, WORM GEAR - 2"	
25	60890	1	HOSE, RADIATOR OUTLET	
26	24117	4	CLAMP, WORM GEAR - 1 1/4 to 2 1/4	
27	40091	1	ADAPTER-3/8 NPT-3/8 JIC	
28	41010	1	HOSE, BLUE 3/8" x 54" LG	
29	40088	1	HOSE END STR PUSH-ON	
<b>REV</b>	<b>DATE</b>	<b>BY</b>		<b>SHEET</b>
B	10/20/2017	MAL		1 OF 2
<b>TICO MANUFACTURING - RIDGELAND, SC 29936</b>				

TICO PRO-SPOTTER				
COOLING SYSTEM, ISB-10, LOW MT TURBO-ZERO DEGREE				71778
ITEM	PART #	QTY/M	DESCRIPTION	
30	61611	1	TUBE, CAC @ RH ENGINE	
31	3883284	1	O-RING FOR 61611 (SILICONE)	
32	61609	1	TUBE, CAC	
33	61610	1	TUBE, CAC	
34	40175	4	HOSE, HUMP	
35	40185	8	CLAMP, SPRING HOSE	
36	61936	1	SURGE TANK (WAS 60947-1)	
37	82528	3	BOLT, HEX 1/2-13 x 4 1/2 Lg	
38	85115	6	WASHER, FLAT 1/2	
39	85038	3	LOCKNUT, 1/2-13	
40	40092	1	PIPE PLUG	
	40093	REF	SIGHT GLASS	
41	41017	1	HOSE, OVERFLOW 3/8" x 55" LG	
42	24110	1	CLAMP, HOSE WORM GEAR 5/16	
43	42239	1	ELBOW, 90°	
44	41013	1	HOSE, SURGE TANK TO RADIATOR	
45	40088	1	ADAPTER, STR 3/8 TUBE-3/8 JIC RAD TOP TANK	
46	24108	2	CLAMP, HOSE WORM GEAR 5/16 to 7/8	
47	41004	2	FITTING, ELBOW 90° 3/8" X 1/4"	
48	40722	1	HOSE BARB-90°, 1" TUBE, 1" NPT	
49	41014	1	HOSE, HEATER 1" x 32" Lg - SURGE TANK to FRAME	
50	24115	2	CLAMP, HOSE WORM GEAR 9/16 to 1 1/16	
51	40721	1	HOSE BARB-45°, 1" TUBE, 1" NPT	
52	41015	1	HOSE - FRAME TO WATER PUMP	
53	24115	2	CLAMP, HOSE WORM GEAR 9/16 to 1 1/16	
54	42110	1	HOSE BARB-STR, 1" TUBE, 1" NPT (WAS 60949)	
55	60824	1	SENSOR FLUID LEVEL	
56	61644	1	BAFFLE-RADIATOR TOP	
56	61603	2	ROD, THREADED 3/8-16 x 12" LG	
57	60857	8	RUBBER MOUNT, 3/8 ID x 1.75 OD	
58	80346	8	WASHER, FENDER 3/8" ID x 1.75 OD	
59	85102	8	WASHER, FLAT 3/8	
60	85003	4	JAM NUT, 3/8-16	
61	85036	4	NUT, LOCK 3/8	
62	30308	1	BRACKET, CAC TUBE 7" SUPPORT	
63	80368	1	BOLT, HEX HD 12mm x 160mm LG GRD 8.8 PLATED	
64	40005	1	CLAMP-3" SADDLE	
<b>REV</b>	<b>DATE</b>	<b>BY</b>		<b>SHEET</b>
B	10/20/2017	MAL		2 OF 2

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