



DETAIL F
SCALE 1 : 3

DETAIL E
SCALE 1 : 2

DETAIL D
SCALE 1 : 2

NOTE: HOSE AND CLAMP NOT SHOWN, FOR CLARITY.

DETAIL C
SCALE 1 : 2

DETAIL B
SCALE 1 : 3

DETAIL A
SCALE 1 : 2

DIMENSIONS ARE IN INCHES		NAME	DATE
TOLERANCES:			
DECIMAL:	.XX ± 0.06	DRAWN	WHC
	.XXX ± 0.03	CHECKED	
	.XXXX ± 0.005	APPROVED	
ANGULAR:	± 0.5°	DO NOT SCALE DRAWING	
FRACTIONAL:	± 1/32"	THE SUBJECT MATTER SHOWN AND DESCRIBED IN THIS DRAWING AND ANY OTHER INFORMATION ADVANCED IN CONNECTION THEREWITH IS PROPRIETARY PROPERTY AND IS TO BE HELD IN STRICT CONFIDENCE BY YOU. ALL RIGHTS TO ANY INVENTIONS, DESIGNS, TRADE MARKS, TRADE NAMES AND COPYRIGHTS DISCLOSED ARE RESERVED TO TICO TERMINAL SERVICES, INC.	
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		TICO/TERRMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
MATERIAL:		TITLE: COOLING SYSTEM	
FINISH:		SIZE	DWG. NO. C 72559-C1
THICKNESS:		REV	
		SCALE: 1:14	WEIGHT:
		SHEET 1 OF 1	

TICO PRO-SPOTTER				
S/N:		COOLING SYSTEM - QSB DIRECT DRIVE FAN		72559
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72559-C1	REF	COOLING SYSTEM	
1	62286	1	ASSEMBLY, RADIATOR	
	61551-3	REF	TRANSMISSION OIL COOLER	
	62288	REF	RADIATOR	
	62262	REF	CAC W/AC CONDENSER MOUNT BRACKETS	
2	12737	1	WELDMENT, RADIATOR MOUNT	
	12737-1	1	PLATE, RADIATOR MOUNT	
	60980-1	2	TAB	
3	82405	4	BOLT, HEX, 3/8-16 X 1 3/4 LG (BRACKET TO ENGINE MOUNT)	
4	85036	8	LOCKNUT, CROWNLOCK, 3/8-16, COARSE	
5	85091	16	WASHER , FLAT, NARROW, 3/8, HARD	
6	62254	2	ISOLATOR, RADIATOR MOUNT	
7	85025	4	LOCKNUT, NYLOCK, 3/8-16, COARSE	
8	62110	2	WASHER, FRONT ENGINE MOUNT, BOTTOM	
9	62332	2	WASHER, RADIATOR MOUNT, TOP	
10	85014	2	NUT, HEX, 3/8-16, COARSE	
11	40593	4	CLAMP, P 1.0	
12	80346	12	FENDER WASHER, 3/8	
13	60907	1	FAN, ENGINE, 22", 9 BLADE	
14	62328	1	PLATE, FAN CAPTURE	
	SP9077	REF	SPACER, FAN, 2 1/2 LG.	
15	80237	4	BOLT, HEX, M10 X 1.5 X 100 MM LG	
16	85135	4	LOCKWASHER, 3/8	
17	60988	1	FAN SHROUD	
18	82370	8	BOLT, HEX, 1/4-20 X 1 LG	
19	80129	12	FENDER WASHER, 1/4	
20	85034	12	LOCKNUT, CROWNLOCK, 1/4-20 COARSE	
21	60607	1	HOSE, RADIATOR INLET, 2"	
22	24117	4	CLAMP, WORM GEAR, 2"	
23	60890	1	HOSE, RADIATOR OUTLET, 2" X 25 LG	
24	60995	1	TUBE, CAC OUTLET	
25	60996	1	TUBE, CAC INLET	
26	61660	4	HOSE, HUMP, 3"	
REV	DATE	BY		SHEET
				1 OF 2

TICO PRO-SPOTTER				
S/N:		COOLING SYSTEM - QSB DIRECT DRIVE FAN		72559
ITEM	PART #	QTY/M	DESCRIPTION	TASK
27	40185	8	CLAMP, SPRING HOSE	
28	61936	1	TANK, SURGE	
29	82407	4	BOLT, HEX, 1/2-13 NC X 1 3/4 LG	
30	85115	4	WASHER, FLAT, 1/2	
31	85027	4	LOCKNUT, NYLOCK, 1/2-13	
NOT SHOWN	42136	1	FITTING, HOSE BARB, STRAIGHT, BRASS, 3/8 HOSE TO 3/8 NPT	
NOT SHOWN	42192	15 IN	HOSE, 3/8, RADIATOR TO ENGINE	
NOT SHOWN	42239	2	FITTING, HOSE BARB, 90°, BRASS, 3/8 HOSE X 3/8 NPT	
32	24108	4	CLAMP, HOSE WORM GEAR, 5/16 TO 7/8	
33	42192	55 IN	HOSE, 3/8, RADIATOR TO SURGE TANK	
34	40092	1	PLUG, PIPE, 3/8 NPT	
35	40093	1	SIGHT GLASS	
36	60824	1	SENSOR, FLUID LEVEL	
37	40811	61 IN	HOSE, OVERFLOW, 5/16" ID	
38	41014	32 IN	HOSE, HEATER, 1", SURGE TANK TO FRAME	
39	42151	4	CLAMP, HOSE WORM GEAR, 9/16 TO 1 1/16	
40	40721	1	FITTING, HOSE BARB, 45°, STEEL, 1" HOSE X 1" NPT	
41	40722	1	FITTING, HOSE BARB, 90°, STEEL, 1" HOSE X 1" NPT	
42	42110	1	FITTING, HOSE BARB, STRAIGHT, STEEL, 1" HOSE X 1" NPT	
43	41015	26 IN	HOSE, HEATER, 1", FRAME TO WATER PUMP	
44	61603	2	ROD, THREADED, 3/8-16 X 12 LG	
45	60857	8	RUBBER MOUNT, 3/8 ID X 1 3/4 OD	
46	85003	4	NUT, HEX, 3/8-16, COARSE	
47	12898	1	WELDMENT, FRAME COUPLING BRACKET, SURGE TANK	
	12899	1	PLATE, FRAME COUPLING BRACKET	
	30186	1	FITTING, PIPE COUPLING, STEEL, 1" NPT	
48	82394	2	BOLT, HEX, 3/8-16 X 1 1/2 LG	
49	41010-1	1	HOSE, BLUE, 3/8 X 15" LG	
50	24110	1	CLAMP, HOSE WORM GEAR, 1/4 TO 5/8	
51	41004	2	FITTING, ELBOW 90°, BRASS, 3/8 X 1/4	
REV	DATE	BY		SHEET
				2 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				