



DETAIL F  
SCALE 1 : 3

DETAIL E  
SCALE 1 : 2

DETAIL D  
SCALE 1 : 2

DETAIL C  
SCALE 1 : 2

NOTE: HOSE AND CLAMP NOT SHOWN, FOR CLARITY.

DETAIL B  
SCALE 1 : 3

DETAIL A  
SCALE 1 : 2

DIMENSIONS ARE IN INCHES		NAME	DATE	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:		DRAWN	WHC		8/01/12
DECIMAL:		CHECKED			
.XX ± 0.06 .XXX ± 0.03 .XXXX ± 0.005		APPROVED			
ANGULAR:		DO NOT SCALE DRAWING			TITLE:
FRACTIONAL:					COOLING SYSTEM
± 0.5°					SIZE
± 1/32"					DWG. NO.
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994					72586-B1
MATERIAL					REV
FINISH					
THICKNESS					SCALE: 1:14
					WEIGHT:
					SHEET 1 OF 1

TICO PRO-SPOTTER				
S/N:		COOLING SYSTEM - RADIATOR, CAC, CLUTCH FAN, ACC		72586
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72586-B1	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	
15	80237	4	BOLT, HEX, M10 X 1.5 X 100 MM LG	
16	60988	1	FAN SHROUD	
17	82370	8	BOLT, HEX, 1/4-20 X 1 LG	
18	80129	12	FENDER WASHER, 1/4	
19	85034	12	LOCKNUT, CROWNLOCK, 1/4-20 COARSE	
20	60607	1	HOSE, RADIATOR INLET, 2"	
21	24117	4	CLAMP, WORM GEAR, 2"	
22	60890	1	HOSE, RADIATOR OUTLET, 2" X 25 LG	
23	60995	1	TUBE, CAC OUTLET	
24	60996	1	TUBE, CAC INLET	
25	61660	4	HOSE, HUMP, 3"	
REV	DATE	BY		SHEET
				1 OF 2

TICO PRO-SPOTTER				
S/N:		COOLING SYSTEM - RADIATOR, CAC, CLUTCH FAN, ACC		72586
ITEM	PART #	QTY/M	DESCRIPTION	TASK
26	40185	8	CLAMP, SPRING HOSE	
27	61936	1	TANK, SURGE	
28	82407	4	BOLT, HEX, 1/2-13 NC X 1 3/4 LG	
29	85115	4	WASHER, FLAT, 1/2	
30	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	42239	2	FITTING, HOSE BARB, 90°, BRASS, 3/8 HOSE X 3/8 NPT	
31	24108	4	CLAMP, HOSE WORM GEAR, 5/16 TO 7/8	
32	42192	55 IN	HOSE, 3/8, RADIATOR TO SURGE TANK	
33	40092	1	PLUG, PIPE, 3/8 NPT	
34	40093	1	SIGHT GLASS	
35	60824	1	SENSOR, FLUID LEVEL	
36	40811	61 IN	HOSE, OVERFLOW, 5/16" ID	
37	41014	32 IN	HOSE, HEATER, 1", SURGE TANK TO FRAME	
38	42151	4	CLAMP, HOSE WORM GEAR, 9/16 TO 1 1/16	
39	40721	1	FITTING, HOSE BARB, 45°, STEEL, 1" HOSE X 1" NPT	
40	40722	1	FITTING, HOSE BARB, 90°, STEEL, 1" HOSE X 1" NPT	
41	42110	1	FITTING, HOSE BARB, STRAIGHT, STEEL, 1" HOSE X 1" NPT	
42	41015	26 IN	HOSE, HEATER, 1", FRAME TO WATER PUMP	
43	61603	2	ROD, THREADED, 3/8-16 X 12 LG	
44	60857	8	RUBBER MOUNT, 3/8 ID X 1 3/4 OD	
45	85003	4	NUT, HEX, 3/8-16, COARSE	
46	12898	1	WELDMENT, FRAME COUPLING BRACKET, SURGE TANK	
	12899	1	PLATE, FRAME COUPLING BRACKET	
	30186	1	FITTING, PIPE COUPLING, STEEL, 1" NPT	
47	82394	2	BOLT, HEX, 3/8-16 X 1 1/2 LG	
48	42192	15	HOSE, 3/8	
49	24110	1	CLAMP, HOSE WORM GEAR, 1/4 TO 5/8	
50	41004	2	FITTING, ELBOW 90°, BRASS, 3/8 X 1/4	
51	60423	1	ASSEMBLY, CLUTCH FAN	
REV	DATE	BY		SHEET
				2 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				