



DETAIL E  
SCALE 1 : 2

DETAIL D  
SCALE 1 : 4

DETAIL C  
SCALE 1 : 4

DETAIL F  
SCALE 1 : 3

DETAIL B  
SCALE 1 : 4

DETAIL A  
SCALE 1 : 4

DIMENSIONS ARE IN INCHES		NAME	DATE	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:		DRAWN	RWC		9/20/12
DECIMAL:		CHECKED			
.XX ± 0.06 .XXX ± 0.03 .XXXX ± 0.005 ANGULAR: FRACTIONAL ± 0.5° ± 1/32"		APPROVED			
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		DO NOT SCALE DRAWING			TITLE:
MATERIAL		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.			FUEL TANK-QSB HEATED FUEL/WATER SEP
FINISH		SIZE	DWG. NO.	REV	
THICKNESS		C	71666-E1	A	
		SCALE: 1:1QWEIGHT:		SHEET 1 OF 1	

TICO PRO-SPOTTER				
S/N		FUEL TANK - QSB HEATED FUEL/ WATER SEP		71666
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	71666-E1	REF	FUEL SYSTEM-QSB HEATED, FUEL/WATER SEP	
1	20177	1	FUEL TANK, 65 GALLON	
2	20175	2	BRACKET, TANK MOUNT	
3	12406	2	CHANNEL, BRACKET	
4	82396	8	BOLT, HEX, 1/2-13 X 1 1/2 LG	
5	82407	4	BOLT, HEX, 1/2-13 X 1 3/4 LG	
6	82418	4	BOLT, HEX, 1/2-13 X 2 LG	
7	82429	4	BOLT, HEX, 1/2-13 X 2 1/4 LG	
8	85093	40	WASHER, FLAT, 1/2	
9	85027	20	LOCKNUT, NYLOCK, 1/2-13	
10	20179	2	HOLDING STRAP, FUEL TANK	
11	20171	2	RUBBER PAD, TANK BRACKET, 1/8 X 1 1/2	
	91174	REF	HEAD, FILTER, PRIME PUMP (FURNISHED W/ENG)	
12	60959-1	1	PLUG, THREADED	
13	60959-2	1	WASHER, SEALING	
14	82383	2	BOLT, HEX, 3/8-16 X 1 1/4 LG, FUEL HEAD TO BRACKET	
15	85113	4	WASHER, FLAT, 3/8	
16	85025	4	NUT, NYLOCK, 3/8-16	
	60958	REF	FILTER, FUEL/WATER SEPARATOR (FURNISHED W /ENG)	
17	61883	1	BRACKET, STANDOFF	
18	61807	1	HEATER, STICK TYPE, FUEL, QSB	
19	12065	1	BRACKET, FUEL FILTER	
20	82405	2	BOLT, HEX, 3/8-16 X 1 3/4 LG, BRACKET TO CAB BAR	
21	20169	1	SENDER, FUEL, 240-33 OHM, NO-FLOAT	
22	41214	12 IN	HOSE, 3/8" FUEL X 12"	
23	24110	4	CLAMP, HOSE WORM GEAR, 1/4 TO 5/8	
24	42253	1	HOSE ASS'Y, QSB TIER III, FUEL/WATER SEPARATOR TO PUMP	
25	40101	1	REDUCER, 3/4" NPT X 1/4" NPT	
NOT SHOWN	42190	1	FITTING, STRAIGHT, 1/4" NPT X 3/8" BARB	
26	42090	1	REDUCER, 1/2" NPT X 1/4" NPT	
27	42191	1	FITTING, ELBOW, 90°, 1/4" NPT X 5/16" BARB	
28	40088	1	FITTING, #6 JIC X 3/8 BARB, SWIVEL	
REV	DATE	BY		SHEET
				1 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				

