


**DETAIL E**  
SCALE 1 : 5

**DETAIL D**  
SCALE 2 : 9

**DETAIL B**  
SCALE 4 : 17

**DETAIL C**  
SCALE 4 : 17

**DETAIL A**  
SCALE 2 : 9

DIMENSIONS ARE IN INCHES TOLERANCES: DECIMAL: X.X ± 0.06 X.XX ± 0.03 X.XXX ± 0.005 ANGULAR: ± 0.5° FRACTIONAL ± 1/32"	DRAWN PW	NAME MPC	DATE 05/26/2016	 TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
	REVISED MPC	DATE 09/19/2016	TITLE: ASSEMBLY, FUEL TANK & SYSTEM		
	APPROVED		DO NOT SCALE DRAWING		SIZE <b>B</b>
	INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		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.		
MATERIAL	FINISH	THICKNESS	DWG. NO. 72510-B1	REV	
			SHEET 1 OF 1		

TICO PRO-SPOTTER				
S/N:		ASSEMBLY, FUEL TANK, 65 GALLON		72510
ITEM	PART #	QTY/M	DESCRIPTION	
	72510-B1	REF	ASSEMBLY, FUEL TANK, 65 GALLON	
	61001	REF	FILTER, FUEL, PRIMARY (FF5632, FURNISHED WITH ENGINE)	
1	20289	1	FUEL TANK, 65 GALLON	
2	20169	1	SENDER FUEL, 240-33 OHM, NO-FLOAT	
3	42053	1	FITTING, REDUCER, BRASS, 3/4 NPT X 3/8 NPTF	
4	42137	1	FITTING, STRAIGHT, BRASS, 3/8 NPT X 3/8 BARB	
5	42090	1	FITTING, REDUCER, 1/2 MNPT X 1/4 FNPT	
6	40811	24 IN	HOSE, FUEL, 5/16	
7	42191	1	FITTING, ELBOW, 90°, 1/4 NPT X 5/16 BARB	
8	24110	2	CLAMP, HOSE, WORM GEAR, 1/4 TO 5/8	
9	42136	1	FITTING, ELBOW, 90°, BRASS, 3/8 NPT X 3/8 BARB	
10	20179	2	HOLDING STRAP, FUEL TANK	
11	12406	2	CHANNEL BRACKET, FUEL TANK	
12	20175	2	MOUNT BRACKET, FUEL TANK	
13	20171	2	PAD, RUBBER, FUEL TANK BRACKET, 1/8 X 1-1/2	
14	82418	4	BOLT, HEX HEAD, 1/2-13 X 2 LONG	
15	82396	8	BOLT, HEX HEAD, 1/2-13 X 1-1/2 LONG	
16	82407	4	BOLT, HEX HEAD, 1/2-13 X 1-3/4 LONG	
17	82429	4	BOLT, HEX HEAD, 1/2-13 X 2-1/4 LONG	
18	85093	40	WASHER, FLAT, 1/2	
19	85027	20	LOCKNUT, NYLON, 1/2-13	
20	61017	1	FILTER FUEL/WATER SEPARATOR (FS1065, FURNISHED WITH ENGINE)	
21	62384	1	FILTER, HEAD (FH21108)	
22	61807	1	HEATER, STICK TYPE, FUEL, QSB	
23	61672	1	HARNESS, FUEL HEATER/FILTER	
24	41214	48 IN	HOSE, FUEL, 5/16 (TO FILTER)	
25	24110	4	CLAMP, HOSE, WORM GEAR, 1/4 TO 5/8	
26	42146	2	FITTING, STRAIGHT, BRASS, SWIVEL, #6 JIC X 3/8 BARB	
27	42080	2	FITTING, ELBOW, 90°, 12 MM O-RING X #6 JIC	
28	12065	1	BRACKET, FUEL FILTER	
29	82405	2	BOLT, HEX HEAD, 3/8-16 X 1-3/4 (BRACKET TO CAB BAR)	
30	82383	2	BOLT, HEX HEAD, 3/8-16 X 1-1/4 (FUEL HEAD TO BRACKET)	
31	85091	8	WASHER, FLAT, 3/8	
32	85025	4	LOCKNUT, NYLON, 3/8-16	
NOT SHOWN	61883	2	BRACKET, STANDOFF	
REV	DATE	BY		SHEET
B	09/19/2016	MPC		1 OF 1

TICO MANUFACTURING - RIDGELAND, SC 29936