


DETAIL A
SCALE 1 : 5

DETAIL C
SCALE 2 : 9

DETAIL D
SCALE 2 : 8.5

DETAIL B
SCALE 2 : 8.5

DETAIL E
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	NAME	DATE	 TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226
	REVISED	MPC	06/21/2016	
	APPROVED			
	DO NOT SCALE DRAWING			
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.			TITLE:
MATERIAL				ASSEMBLY, FUEL SYSTEM 80 GALLON
FINISH				SIZE
THICKNESS				DWG. NO.
				72330-B1
				REV
				SHEET 1 OF 1

TICO PRO-SPOTTER				
S/N:		ASSEMBLY, FUEL TANK, 80 GALLON		72330
ITEM	PART #	QTY/M	DESCRIPTION	
	72330-B1	REF	ASSEMBLY, FUEL TANK, 80 GALLON	
1	20290	1	FUEL TANK, 80 GALLON	
2	20169	1	SENDER FUEL, 240-33 OHM, NO-FLOAT	
3	40101	1	FITTING, REDUCER, 3/4 NPT X 1/4 NPTF	
4	42255	1	FITTING, ADAPTER, STRAIGHT, 1/4 NPT X 5/16 BARB	
5	42090	1	REDUCER, 1/2 MNPT, 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	3	CLAMP, HOSE, WORM GEAR, 1/4 TO 5/8	
9	20179	2	HOLDING STRAP, FUEL TANK	
10	12406	2	CHANNEL BRACKET, FUEL TANK	
11	20175	2	MOUNT BRACKET, FUEL TANK	
12	20171	2	PAD, RUBBER, FUEL TANK BRACKET, 1/8 X 1 1/2	
13	82418	4	BOLT, HEX HEAD, 1/2-13 X 2 LONG	
14	82396	8	BOLT, HEX HEAD, 1/2-13 X 1 1/2 LONG	
15	82407	4	BOLT, HEX HEAD, 1/2-13 X 1 3/4 LONG	
16	82429	4	BOLT, HEX HEAD, 1/2-13 X 2 1/4 LONG	
17	85093	8	WASHER, FLAT, HARDENED, 1/2-13	
18	85027	4	LOCKNUT, NYLON, 1/2-13	
19	60958	1	FILTER FUEL/WATER SEPARATOR (FURNISHED WITH ENGINE)	
20	91174	1	FILTER, HEAD, PRIME PUMP (FURNISHED WITH ENGINE)	
21	60959-1	1	PLUG, THREADED (FURNISHED WITH 60959)	
22	60959-2	1	WASHER, SEALING (FURNISHED WITH 60959)	
23	61807	1	HEATER, STICK TYPE, FUEL, QSB	
24	61672	1	HARNES, FUEL HEATER/FILTER	
25	40811	12 IN	HOSE, FUEL, 5/16 X 12" (TO FILTER)	
26	24110	4	CLAMP, HOSE, WORM GEAR, 1/4 TO 5/8	
27	42079	2	FITTING, ADAPTER, STRAIGHT, SWIVEL, #6 JIC, 5/16 BARB	
28	42141	2	ADAPTER, 90°, 14MM O RING X #6 JIC	
29	12065	1	BRACKET, FUEL FILTER	
30	82405	2	BOLT, HEX HEAD, 3/8-16 X 1 3/4 (BRACKET TO CAB BAR)	
31	82383	2	BOLT, HEX HEAD, 3/8-16 X 1 1/4 (FUEL HEAD TO BRACKET)	
32	85091	8	WASHER, FLAT, 3/8-16	
33	85025	4	LOCKNUT, NYLON, 3/8-16	
NS	61883	1	BRACKET, STANDOFF (FUEL HEAD TO DIPSTICK)	
NS	42272	1	HOSE, FUEL, 5/16 (MODIFY FROM CUMMINS)	
REV	DATE	BY		SHEET
B	06/08/2016	MPC		1 OF 1

TICO MANUFACTURING - RIDGELAND, SC 29936