


DETAIL A
SCALE 1 : 6

DETAIL B
SCALE 1 : 8

DIMENSIONS ARE IN INCHES		NAME	DATE	 TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:		DRAWN	SMB		7/27/15
DECIMAL:		CHECKED			
X.X ± 0.06 X.XX ± 0.03 X.XXX ± 0.005		APPROVED			
ANGULAR: ± 0.5° FRACTIONAL: ± 1/32"		DO NOT SCALE DRAWING			TITLE:
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.			FUEL TANK DEF TANK HEATED FUEL/ WATER SEP
MATERIAL		SIZE	DWG. NO.	REV	
FINISH		B	72204-B1	D1	
THICKNESS		SCALE: 1:12		SHEET 1 OF 1	

TICO PRO-SPOTTER				
S/N		ISB 2013 FUEL SYSTEM, HEATED, WATER SEP., 65 GAL TANK		72204
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72204-B1	REF	FUEL TANK INSTALLATION - ISB	
1	20289	1	TANK, FUEL, 65 GALLON	
2	20175	2	BRACKET, TANK MOUNT	
3	12406	2	CHANNEL BRACKET, FUEL TANK	
NOT SHOWN	82397	4	BOLT, HEX, 5/8-11 X 1 1/2 LG	
NOT SHOWN	82419	4	BOLT, HEX, 5/8-11 X 2 LG	
NOT SHOWN	85028	8	NUT, NYLOK, 5/8-11	
NOT SHOWN	85094	16	WASHER, FLAT, 5/8	
4	20179	2	STRAP, HOLDING, FUEL TANK	
5	20171	2	RUBBER PAD, TANK BRKT, 1/8 X 1 1/2	
6	61884	1	FILTER, FUEL, WATER SEPARATOR	
		REF	FILTER HEAD	
		REF	HEATER	
		REF	FILTER, FUEL/ WATER SEPARATOR	
NOT SHOWN	61001	1	FILTER, FUEL, PRIMARY	
7	61883	1	BRACKET, STANDOFF	
8	61672	1	HARNESS, FUEL FILTER	
9	12065-1	1	BRACKET, FUEL FILTER	
NOT SHOWN	82405	2	BOLT, HEX, 3/8-16 x 1 3/4, BRACKET to CAB BAR	
NOT SHOWN	85113	8	WASHER, FLAT, 3/8	
NOT SHOWN	85036	4	LOCKNUT, 3/8-16	
10	42090	1	BUSHING REDUCER, 1/2 NPT TO 3/8 NPT	
11	42053	1	BUSHING REDUCER, 3/4 NPT TO 3/8 NPT	
12	42169	1	FITTING, ELBOW, 90°, BRASS, 1/2 HOSE X 3/8 NPT, BARB	
13	42137	1	FITTING - STR, 3/8 NPT, 3/8 BARB	
14	42141	1	ADAPTER, 90°, 14 MM O-RING X #6 JIC	
15	42146	1	FITTING, 3/8 BARB X #6 JIC, SWIVEL	
16	42143	2	ADAPTER, STR, 14 MM O-RING X #8 JIC	
17	42144	2	ADAPTER, 90°, #8 X #8 JIC	
18	42077	2	FITTING, 1/2 BARB X #8 JIC, SWIVEL	
19	41214	16"	HOSE, FUEL, 3/8, SAE 30R9	
REV	DATE	BY		SHEET
				1 OF 2

TICO PRO-SPOTTER				
S/N		FUEL SYSTEM, DEF TANK WATER SEPERATOR		72204
ITEM	PART #	QTY/M	DESCRIPTION	TASK
20	24110	11	CLAMP, HOSE, WORM GEAR, 1/4 TO 5/8	
21	41214	24"	HOSE, FUEL, 3/8, SAE 30R9	
22	20086-7	1	COVER, DEF TANK	
23	12219	1	MOUNT, DEF TANK	
24	20086	1	DEF TANK, 5 GALLON, 12V, BLACK	
25	20086-4	4	FLAT BAR W/ STUD	
	20086-3	4	FLAT BAR	
	80349	1	STUD, 5/16-18 X 1"	
26	20086-5	1	BRACKET - DEF TANK	
27	20087	3	GROMMET	
NOT SHOWN	82382	4	BOLT, 5/16-18 X 1 1/4 LG	
NOT SHOWN	85024	4	NUT, NYLOCK, 5/16	
NOT SHOWN	85090	8	WASHER, FLAT, 5/16	
28	20086-2	1	VALVE, COOLANT CONTROL	
29	40772	2	HOSE, DEF, HEATED, SUCTION	
30	40773	1	HOSE, DEF, HEATED, PRESSURE	
31	40774	2	FITTING, TEE	
NOT SHOWN	41178	94 IN	HOSE, SILICONE, ENGINE TO TEE FEED, 5/8	
NOT SHOWN	41178	27 IN	HOSE, SILICONE, TEE TO FLOW VALVE FEED, 5/8	
NOT SHOWN	41178	2.5 IN	HOSE, SILICONE, FLOW VALVE TO DEF TANK FEED, 5/8	
NOT SHOWN	41178	36 IN	HOSE, SILICONE, DEF TANK TO TEE RET, 5/8	
NOT SHOWN	41178	132 IN	HOSE, SILICONE, TEE TO ENG RET, 5/8	
NOT SHOWN	41158	140 IN	HOSE, COOLANT, SAE20R3D2, TEE TO REACT FEED, 3/8	
NOT SHOWN	41158	112 IN	HOSE, COOLANT, SAE20R3D2, REACT TO TEE RET, 3/8	
NOT SHOWN	41159	2	FITTING, STR, COOLANT, SAFE LOCK	
32	20063	1	SENDER, FUEL, 240-33 OHM, NO-FLOAT	
33	24111	8	CLAMP, HOSE	
34	42078	1	HOSE, FUEL, #8	
35	40811	30 IN	HOSE, 5/16 FUEL, SAE 30R9	
REV	DATE	BY		SHEET
				2 OF 2