



LOCATION OF P/N 42146

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DETAIL A SCALE 1 : 6

DETAIL J SCALE 1 : 3

DETAIL B SCALE 1 : 5

DETAIL C SCALE 1 : 4

DETAIL D SCALE 1 : 8

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 DFM	NAME DFM	DATE 06/19/2015	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226		
	CHECKED	APPROVED	TITLE: FUEL TANK DEF TANK HEATED			
	DO NOT SCALE DRAWING		SIZE <b>B</b>		DWG. NO. 720940-A1	REV A1
	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.			SCALE: 1:12	SHEET 1 OF 1



TICO PRO-SPOTTER				
FUEL TANK & SYSTEM-2015-ISB FUEL WATER SEP - 65 GAL				720940
ITEM	PART #	QTY/M	DESCRIPTION	
27	41214	32"	HOSE-3/8 FUEL SAE 30R7	
28	24110	4	CLAMP, HOSE WORM GEAR 1/4 to 5/8	
NS	82371	8	BOLT - 5/16"-18 X 1" Lg	
29	40811	30"	HOSE-5/16 FUEL SAE 30R7	
NS	24110	8	HOSE CLAMP	
30	12219-1	1	BASE PLATE	
NS	121157	1	TANK MOUNT - DEF	
31	20086	1	DEF TANK - 5 GALLON - 12V - BLACK	
32	20086-4	4	FLAT BAR ASSY	
33	20086-5	4	BRACKET - DEF TANK	
34	20087	3	GROMMET	
NS	82382	4	BOLT - 5/16-18 X 1-1/4 LG	
35	20086-2	1	COOLANT CONTROL VALVE	
36	42289	2	HOSE - DEF - HEATED - SUCTION - 2 METER	
37	42290	1	HOSE - DEF - HEATED - PRESSURE - 3 METER	
38	40774	2	FITTING, TEE DEF COOLING	
NS	41178	62"	HOSE - SILICONE - ENGINE TO TEE FEED, 5/8	
NS	41178	29.5"	HOSE - SILICONE - TEE TO FLOW VALVE FEED, 5/8	
NS	41178	44"	HOSE - SILICONE - FLOW VALVE TO DEF TANK FEED, 5/8	
NS	41178	81"	HOSE - SILICONE - DEF TANK TO TEE RET, 5/8	
NS	41178	55"	HOSE - SILICONE - TEE TO ENG RET, 5/8	
NS	41158	123"	HOSE - COOLANT SAE20R3D2- TEE TO REACT FEED, 3/8	
NS	41158	88"	HOSE - COOLANT SAE20R3D2- REACT TO TEE RET, 3/8	
NS	41159	1	FITTING-COOLANT SAFE LOCK, STR	
NS	41160	1	FITTING-COOLANT SAFE LOCK, 90 DEG	
NS	40596	8	P-CLAMP, 5/8"	
NS	85024	20	NUT-NYLOCK 5/16	
NS	85090	32	WASHER - FLAT 5/16	
39	24111	10	HOSE CLAMP	
40	12667	2	BRACKET - DEF REACTOR HOSES	
41	12668	1	BRACKET - FLAT DEF REACTOR HOSES	
NS	42269-1	1	SEAL, WASHER, FUEL INLET	
REV	DATE	BY		SHEET
A	1/31/20	REB		2 OF 2