



DIMENSIONS ARE IN INCHES		NAME	DATE	
TOLERANCES:		DRAWN	DFM	12/18/15
DECIMAL:		REVISED	PW	04/14/2016
XXX ± 0.06		APPROVED		
XXXX ± 0.005		DO NOT SCALE DRAWING		
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FRACTIONAL: ± 1/32"		TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226		
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		TITLE: ASSEMBLY, BATTERY & WIRING		
MATERIAL		SIZE	DWG. NO.	
FINISH		C	721143-B1	
THICKNESS		REV		
		SHEET 1 OF 1		

TICO PRO-SPOTTER				
S/N:		ASSEMBLY, BATTERY & WIRING		721143
ITEM	PART #	QTY/M	DESCRIPTION	
	721143-B1	REF	ASSEMBLY, BATTERY & WIRING	
	91796	REF	WIRE HARNESS, CHASSIS EXTERIOR LIGHTS , CAB BAR	
1	62012	1	ASSEMBLY, TRIPLE BATTERY BOX	
	62004	1	BASE, TRIPLE BATTERY BOX	
	62003	1	COVER, TRIPLE BATTERY BOX	
	20030-17	4	LATCH, RUBBER	
	80196	8	BOLT, HEX, 10-32 X 1 LONG (HOLDER TO BATTERY BOX)	
	80232	8	WASHER, FLAT, #10	
	80209	8	LOCKNUT, NYLON, 10-32	
2	90120	3	GROMMET	
3	40210-2	1	MAT, RUBBER	
4	20065-5	2	SPACER	
5	82485	4	BOLT, 5/8 -11 X 3.5 LONG (BATTERY BOX TO FRAME)	
6	85094	8	WASHER, FLAT, 5/8	
7	85028	4	LOCKNUT, NYLON, 5/8-13	
8	91814	2	BATTERY, 31 SERIES, 730 CCA, 12 VOLT	
NOT SHOWN	42292	1	MAT, RUBBER	
9	90957	2	BUSS BAR, BATTERY	
10	85091	4	WASHER, FLAT, 3/8	
11	85024	1	LOCKNUT, NYLON, 3/8-16	
12	20075	2	HOLD DOWN, BATTERY	
	20012	4	ASSEMBLY, J-BOLT	
13	20012-1	4	J-BOLT, 1/4-20 X 9 1/4 LONG (BATTERY HOLD DOWN)	
14	80129	4	WASHER, FENDER, 1/4-20	
15	20012-4	4	WASHER, GRAY PLASTIC, .25 X 1.25 X .88	
16	85023	2	LOCKNUT, NYLON, 1/4-20	
17	20077	4	COUPLING, EYE, 1/4-20	
18	85089	8	WASHER, FLAT, 1/4	
19	82359	4	BOLT, HEX, 1/4-20 X 3/4	
20	12070	1	BRACKET, STOP, BATTERY	
21	82371	1	BOLT, HEX, 5/16-18 X 1 LONG	
22	85090	2	WASHER, FLAT, 5/16	
23	85024	1	LOCKNUT, NYLON, 5/16-18	
REV	DATE	BY		SHEET
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TICO PRO-SPOTTER				
S/N:		ASSEMBLY, BATTERY & WIRING		721143
ITEM	PART #	QTY/M	DESCRIPTION	
	91250	1	ASSEMBLY, BACKUP ALARM	
24	40198	1	BACKUP ALARM, ADJUSTABLE	
25	82359	1	BOLT, HEX 1/4-20 X 3/4	
26	85089	4	WASHER, FLAT, 1/4	
27	85023	2	LOCKNUT, NYLON, 1/4-20	
28	90207	1	HORN, ELECTRIC	
29	82359	1	BOLT, HEX, 1/4-20 X 3/4	
30	85089	2	WASHER, FLAT, 1/4	
31	85023	2	LOCKNUT, NYLON, 1/4-20	
32	62411	1	CHASSIS PDC	
NOT SHOWN	82383	2	BOLT, HEX, 3/8-16 X 1-1/4 LONG	
NOT SHOWN	85091	4	WASHER, FLAT, 3/8-16	
NOT SHOWN	85024	1	LOCKNUT, NYLON, 3/8-16	
33	61597	1	SPACER	
34	91938	1	COVER, PANEL, PDC	
35	85091	2	WASHER, FLAT, 3/8-16	
36	85025	2	LOCKNUT, NYLON, 3/8-16	
37	62265	1	BRACKET, STANDOFF, WIRING, C-FRAME	
38	90843	1	CABLE, BATTERY JUMPER, 9 1/2" HOLE TO HOLE, 3/0 GAUGE, RED	
39	90844	1	CABLE, BATTERY JUMPER, 9 1/2" HOLE TO HOLE, 3/0 GAUGE, BLACK	
NOT SHOWN	910325	1	CABLE, 3/0 GAUGE, 48", RED (BATTERY TO STARTER)	
NOT SHOWN	91223	1	CABLE, 3/0 GAUGE, 56", BLACK (BATTERY TO STARTER)	
NOT SHOWN	91518	1	CABLE, 2/0 GAUGE, 34", RED (BATTERY TO PDC)	
NOT SHOWN	91517	1	CABLE, 2/0 GAUGE, 43", BLACK (BATTERY TO PDC)	
NOT SHOWN	90877	1	CABLE, 1/0 GAUGE, 52 WIRE, RED (LIFT PUMP TO PDC)	
NOT SHOWN	91229	4	COVER, BATTERY POST, RED	
NOT SHOWN	91230	4	COVER, BATTERY POST, BLACK	
NOT SHOWN	62167	1	WIRE HARNESS, BACK UP ALARM	
NOT SHOWN	61535	1	WIRE HARNESS, TAIL LIGHTS	
NOT SHOWN	91171	1	WIRE HARNESS (AIR INTAKE HEATER TO PDC)	
NOT SHOWN	620497	1	WIRE HARNESS, EXTERIOR LIGHTING, SEPARATE WORK LIGHTS, BRAID	
NOT SHOWN	620545	1	WIRE HARNESS, CAB PDC	
NOT SHOWN	910327	1	WIRE HARNESS, CHASSIS (PDC TO FRAME)	
NOT SHOWN	61558	1	WIRE HARNESS, CAB POWER	
NOT SHOWN	61521	1	WIRE HARNESS, CAB ACC. (1 FAN/DOME LIGHT)	
NOT SHOWN	61559	1	WIRE HARNES, SPITTER	
NOT SHOWN	91132	1	WIRE HARNESS, CAB GROUND	
NOT SHOWN	40801	1	WIRE, CAB TILT (PUMP TO SWITCH)	
REV	DATE	BY		SHEET
A	10/13/2016	PW		2 OF 3

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