



DIMENSIONS ARE IN INCHES		NAME	DATE	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226
TOLERANCES:		DRAWN	SMB 6/17/15	
DECIMAL:		CHECKED		TITLE: BATTERY & WIRING 2 BATTERIES
.XX ± 0.06 .XXX ± 0.03 .XXX ± 0.005		APPROVED		
ANGULAR:		DO NOT SCALE DRAWING		SIZE DWG. NO. REV C 72616-D1 A1
FRACTIONAL:				SCALE: 1:12 SHEET 1 OF 1
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				

TICO PRO-SPOTTER				
S/N:		BATTERY & WIRING - ISB 2015 BATTERY BOX, 2 BATTERY		72616
ITEM	PART #	QTY/M	DESCRIPTION	TASK/REV
	72616-D1	REF	BATTERY & WIRING, 2 BATTERIES	
1	20278	1	ASSEMBLY, RAIL MGMT BATTERY BOX	
	20277	1	WELDMENT, BOTTOM, RAIL MANAGEMENT BATTERY BOX	
	20275	1	WELDMENT, COVER, RAIL MANAGEMENT BATTERY BOX	
2	20030-17	2	LATCH, RUBBER	
3	80196	4	BOLT, HEX, 1-32 X 1 LG, HOLDER TO BATTERY BOX	
4	80232	4	WASHER, FLAT, #10	
5	80209	4	LOCKNUT, 10-32	
6	82485	4	BOLT, HEX, 5/8-11 X 3 1/2 LG	
7	85028	4	LOCKNUT, NYLOCK, 5/8-11	
8	85115	8	WASHER, FLAT, HARD, 5/8	
9	91814	2	BATTERY, 12V	
10	20075	2	BATTERY HOLD DOWN	
11	20012	4	ASSEMBLY, J-BOLT	
	20012-1	4	J-BOLT, 1/4-20, BATTERY HOLD DOWN	
	80129	4	WASHER, FENDER, 1/4-20	
	20012-3	4	NUT, WING, 1/4-20	
12	20077	4	COUPLING, EYE, 1/4-20	
13	20012-4	4	WASHER, .25 x 1.25 x .88, GRAY PLASTIC	
14	85111	8	WASHER, FLAT, HARD, 1/4	
15	82359	4	BOLT, HEX 1/4-20 X 3/4 LG	
16	90120	3	GROMMET	
	82371	1	BOLT, HEX, 5/16-18 X 1" LG	
17	85002	1	NUT, HEX, 5/16-18	
18	85112	2	WASHER, FLAT, 5/16	
19	90957	2	BUSS BAR, BATTERY	
20	40210	2	RUBBER MAT, BATTERY BOX	
	91250	1	ASSEMBLY, BACKUP ALARM, STANDARD, VELVAC	
21	40198	1	ALARM, BACKUP, 112 DBA, VELVAC	
22	85023	2	LOCKNUT, NYLOCK, 1/4-20	
23	90207	1	HORN, ELECTRIC	
24	85134	1	LOCKWASHER, 5/16	
25	62410	1	HARNESS, CHASSIS PDC, ISB 2013	
26	82383	2	BOLT, HEX, 3/8-16 X 1 1/4 LG	
27	85135	2	LOCKWASHER, 3/8	
28	85113	4	WASHER, FLAT, HARD, 3/8	
REV	DATE	BY		SHEET
				1 OF 2

TICO MANUFACTURING - RIDGELAND, SC 29936

TICO PRO-SPOTTER

S/N: **BATTERY & WIRING - ISB 2015 BATTERY BOX, 2 BATTERY** **72616**

ITEM	PART #	QTY/M	DESCRIPTION	TASK
29	85014	1	NUT, HEX, 3/8-16	
30	91938	1	COVER, PDC PANEL	
31	61597	1	SPACER	
NOT SHOWN	91021	1	FUSE, 5A - F17	
NOT SHOWN	91023	3	FUSE, 10A - F4/F15/F19	
NOT SHOWN	91025	10	FUSE, 20A - F2/F3/F5/F7/F8/F9/F10/F14/F18/F20	
NOT SHOWN	91027	1	FUSE, 30A - F6	
NOT SHOWN	90870	12	RELAY	
NOT SHOWN	61558	1	WIRE HARNESS, CAB POWER	
32	61521	1	WIRE HARNESS, CAB ACC. (1 FANS/DOME LGT)	
	91796	REF	WIRE HARNESS, CHASSIS EXT LIGHTS , CAB BAR (SEE CAB BAR)	
33	91134	1	WIRE HARNESS, CAB GND	
NOT SHOWN	61535	1	WIRE HARNESS, TAIL LIGHTS, 116" WB	
34	90843	1	CABLE, 3/0, RED, BATTERY	
35	90844	1	CABLE, 3/0, BLACK, BATTERY	
NOT SHOWN	91224	1	CABLE, 3/0, RED, BATTERY TO STARTER	
NOT SHOWN	91223	1	CABLE, 3/0, BLACK, BATTERY TO STARTER	
36	91525	1	CABLE, 3/0, RED, BATTERY TO PDC	
37	91516	1	CABLE, 3/0, BLACK, BATTERY TO PDC	
38	61558	1	WIRE HARNESS, CAB POWER	
39	62341	1	WIRE HARNESS, CAB PDC, ON ROAD	
40	62265	1	BRACKET, C, FRAME WIRING STANDOFF	
NOT SHOWN	91229	4	COVER, BATTERY POST, RED	
NOT SHOWN	91230	4	COVER, BATTERY POST, BLACK	
NOT SHOWN	91268	4	SHRINK TUBING, 2" ID X 6" LG	
41	85133	2	LOCKWASHER, 1/4	
42	85136	1	LOCKNUT, 3/8-16	
REV	DATE	BY		SHEET
				2 OF 2