



REVISIONS	DATE	BY	CHKD
1	11/20/18	SM	SM

DESIGNED	SM	DATE	11/20/18
DRAWN	SM	CHECKED	SM
INSTRUMENTED	SM	APPROVED	SM
TESTED	SM	DO NOT SCALE DRAWING	

SCALE	1:24	WEIGHT	
-------	------	--------	--

TITL	BATTERY & WIRING, 2017-III
CAB, PAINTED, ON-ROAD	

SIZE	DWG. NO.	REV
D	722156-D1	

SCALE	1:24	WEIGHT	
-------	------	--------	--

SHEET	3 OF 3
-------	--------

D 722156-D1

TICO PRO-SPOTTER				
BATTERY & WIRING, 2017-III CAB, B6.7, PAINTED, ON-ROAD				722156
ITEM	PART #	QTY/M	DESCRIPTION	
	722156-D1	REF	BATTERY & WIRING, 2017-III CAB, B6.7, PAINTED, ON-ROAD	
1	200408	1	BATTERY BOX ASSEMBLY, 2-BATTERIES, HORIZONTAL ATD	
2	82474	4	BOLT, HEX, 5/8 -11 X 3-1/4 LG (BATTERY BOX TO FRAME)	
3	85094	8	WASHER, FLAT, 5/8	
4	85028	4	LOCKNUT, NYLOCK, 5/8-11	
5	12070	1	BRACKET, BATTERY STOP	
6	91814	2	BATTERY-31 SERIES, 730 CCA, 12V	
7	20075	2	BATTERY HOLD DOWN	
8	20012	4	ASSEMBLY, J-BOLT	
9	85111	8	WASHER, FLAT 1/4	
10	82381	4	BOLT, HEX 1/4-20 X 1-1/4	
11	85133	4	LOCKWASHER, 1/4	
12	20012-4	2	WASHER-PLASTIC BATTERY HOLD DOWN	
13	40210-2	1	RUBBER MAT	
NOT SHOWN	42292	1	RUBBER MAT TOP	
14	90114	4	GROMMET	
NOT SHOWN	91229	8	COVER-BATTERY POST (RED)	
NOT SHOWN	91230	7	COVER-BATTERY POST (BLK)	
NOT SHOWN	910535	1	BUSSBAR-GROUNDING, 4 X 1/4" STUDS	
NOT SHOWN	910585	1	CABLE, 6 GAUGE, BLK, 1/4" x 3/8" x 42" LG	
NOT SHOWN	85133	4	LOCKWASHER, 1/4	
15	91249	1	BACKUP ALARM ASSEMBLY, GROTE	
NOT SHOWN	80129	2	WASHER, FENDER 1/4-20 x 1 1/4 OD	
NOT SHOWN	85111	2	WASHER, FLAT 1/4	
NOT SHOWN	85133	2	LOCKWASHER, 1/4	
NOT SHOWN	85023	2	NUT, HEX NYLOK 1/4-20	
NOT SHOWN	122564	1	BRACKET, DASH,DUAL DIAGNOSTIC PORT	
NOT SHOWN	910434	1	FUSE-MAXI, 60 AMP	
NOT SHOWN	910435	1	FUSE-MAXI, 80 AMP	
NOT SHOWN	910436	1	RELAY-70 AMP, POWER RELAY, CAB IGNITION	
NOT SHOWN	910518	2	RELAY-MICRO, 35A, 12VDC	
16	620905	1	HARNESS, ASSEMBLY, CHASSIS PDC, DIESEL, 2017, CAB BAR	
NOT SHOWN	61522	1	CABLE - 3/0, RED, 3/8" x 1/2" x 57.5" LG	
NOT SHOWN	40640	1	CABLE - 3/0 BLK BATTERY to STARTER 75" LG	
REV	DATE	BY		SHEET
D	11/28/2018	MAL		1 OF 3

TICO PRO-SPOTTER				
BATTERY & WIRING, 2017-III CAB, B6.7, PAINTED, ON-ROAD				722156
ITEM	PART #	QTY/M	DESCRIPTION	
17	90957	2	BATTERY BUSS BAR	
NOTSHOWN	90843	1	CABLE - 3/0 RED BATTERY JUMPER 8.75"LG	
NOTSHOWN	90844	1	CABLE - 3/0 BLK BATTERY JUMPER 8.75" LG	
NOTSHOWN	910668	1	CABLE-2/0, RED, 3/8"x3/8"x60"LG	
NOTSHOWN	910596	1	CABLE - 6 GAUGE, BLACK, 3/8" x 3/8" x 57" LG	
NOTSHOWN	910536	1	CABLE - 2/0, BLACK, 5/16" x 3/8" x 172" LG	
NOTSHOWN				
NOTSHOWN	620804	1	HARNESS-WIRE, 2017 CAB, MAIN DASH, DIESEL ENGINES	
NOTSHOWN	620856	1	HARNESS-WIRE DOOR CONTROL RELAYS, 2017 CAB	
NOTSHOWN	90828	1	WIRE HARNESS - CAB ACC. (2 FANS/DOME LGT)	
NOTSHOWN	620631-2	1	HARNESS-WIRE, 2017 CHASSIS INTERFACE, FRONT MOUNT PDC, BRAID	
NOTSHOWN	61535	1	WIRE HARNESS - TAIL LIGHTS 116" WB	
18	122246	1	BRACKET-CAB PDC UPPER	
19	122038	1	BRACKET-CAB PDC LOWER	
NOTSHOWN	82370	8	BOLT-1/4-NC X 1'LG	
NOTSHOWN	85089	16	WASHER-1/4	
NOTSHOWN	85023	8	LOCK NUT- NYLOCK COARSE 1/4-20	
NOTSHOWN	82382	1	BOLT, HEX HD 5/16"-18x 1 1/4 "	
NOTSHOWN	85090	1	WASHER 5/16"	
NOTSHOWN	85024	1	LOCKNUT, NYLOCK, COARSE, 5/16-18	
20	620638	1	MODULE-ELECTRICAL, 2017 CAB, VEHICLE ELECTRICAL CENTER, MODULE 1	
NOTSHOWN	82371	4	BOLT, HEX 5/16"-18 x 1" Lg	
NOTSHOWN	85090	8	WASHER, 5/16" HRDN	
NOTSHOWN	85024	4	LOCKNUT, 5/16"-18 NYLOK	
21	620639	1	MODULE-ELECTRICAL, 2017 CAB, VEHICLE ELECTRICAL CENTER, MODULE 2	
NOTSHOWN	82371	4	BOLT, HEX 5/16"-18 x 1" Lg	
NOTSHOWN	85090	8	WASHER, 5/16" HRDN	
NOTSHOWN	85024	4	LOCKNUT, 5/16"-18 NYLOK	
NOTSHOWN	910652	1	STUD, FEED THRU, 5/16-18, BLACK EXTENDED	
NOTSHOWN	910653	3	STUD, FEED THRU, 3/8-16, RED, EXTENDED	
NOTSHOWN	91229	6	COVER-BATTERY POST (RED)	
NOTSHOWN	80195	8	SCREW, PAN HD 10-32 x 1/2 Lg	
NOTSHOWN	80232	8	WASHER, FLAT, SAE, #10, SS	
NOTSHOWN	800424	8	NUT, HEX, NYLOCK, #10-32, SS	
NOTSHOWN	91021	3	FUSE 5A - F18/F19/F20	
NOTSHOWN	91023	13	FUSE 10A - F2/F3/F4/F5/F6/F7/F8/F9/F10/F11/F21/F22/F23	
NOTSHOWN	91025	7	FUSE 20A - F1/F12/F14/F15/F16/F17/F24	
NOTSHOWN	91027	1	FUSE 30A - F13	
REV	DATE	BY		SHEET
D	11/28/2018	MAL		2 OF 3

