



NOTE: 1 AND 2 ARE NOT SHOWN

DIMENSIONS ARE IN INCHES TOLERANCES: DECIMAL: X.X ± 0.04 X.XX ± 0.03 X.XXX ± 0.005 ANGULAR: ± 0.5° FRACTIONAL: ± 1/32"		NAME: _____ DATE: _____	TICO/TERMINAL SERVICE 64 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-1994		DRAWN: DFM CHECKED: _____ APPROVED: _____	
MATERIAL: _____ FINISH: _____ THICKNESS: _____		DO NOT SCALE DRAWING 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.	
TITLE: ENGINE & TRANSMISSION- ISB 2015		SIZE: D	DWG. NO. 72447-J1 REV _____ SCALE: 1:8 WEIGHT: _____ SHEET 1 OF 1

REV: 72447-J1

TICO PRO-SPOTTER				
S/N:		ENG & TRANS, ISB 2015		72447
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72337-D1	REF	ENGINE & TRANSMISSION	
1	62291	1	ENGINE, CUMMINS, ISB 2015, 200 HP @ 2600 RPM	
2	60799-13	1	TRANSMISSION RDS 3000	
3	62180	1	TCM, 1ST-5TH SPEED, 1950 SHIFT CAL	
	62192	REF	SHIFTER, TRANSMISSION, PUSH BUTTON	
4	62115	1	ENGINE, CRADLE, ISB	
5	82474	2	BOLT, HEX, 5/8-11 X 3 1/4 LG	
6	85094	4	WASHER, FLAT, 5/8	
7	85039	4	LOCKNUT, 5/8-11	
8	61572-5	2	MOUNT, FRONT ENGINE, FRAME	
9	82418	8	BOLT, HEX, 1/2-13 X 2 LG	
10	85093	18	WASHER, FLAT, 1/2	
11	85038	8	LOCKNUT, 1/2-13	
12	80342	1	BOLT, DRILLED HD, M16 X 2 X 45 MM, 10.9 SHCS	
13	60113	2	WASHER, BOOM	
14	60814	4	ISOLATOR, FRT ENG MOUNT, DUEL SYS	
15	10971	2	SPACER, FRT ENG MOUNT	
16	60809	1	MOUNTING PLATE, FRONT ENGINE MOUNT	
17	85039	2	LOCKNUT, 5/8-11	
18	60981	1	MOUNT, REAR ENGINE, LH	
19	60982	1	MOUNT, REAR ENGINE, RH	
20	80240	12	BOLT, M12 X 1.5 X 35 MM, 10.9	
21	60740	2	WASHER, 3/4, REAR ENGINE MOUNT	
22	61677-8	2	SPACER, BOLT	
23	61678	2	ISOLATOR, REAR ENGINE	
24	60740-1	2	WASHER, 3/4, REAR ENGINE MOUNT	
25	82574	2	BOLT, HEX 3/4-10 X 5 1/2 LG	
26	85095	2	WASHER, FLAT, 3/4	
27	85029	2	LOCKNUT, NYLOK, 3/4-10	
28	60799-6	6	BOLT KIT, FLEX PL, TORQ CONV, 10 MM-1.5 X 30, HEX HD, 10.9	
	60779-12	1	KIT, TRANSMISSION MOUNTING	
29	60799-7	12	BOLT, TRANSMISSION MOUNT	
NOT SHOWN	60799-20	12	WASHER, TRANSMISSION MOUNT	
REV	DATE	BY		SHEET
				1 OF 3

**TICO PRO-SPOTTER**

**S/N:** **ENG & TRANS, ISB 2015** **72447**

ITEM	PART #	QTY/M	DESCRIPTION
30	61640	1	ACCELERATOR PEDAL, ELECTRONIC ISB
31	90632	1	MOUNTING PLATE, ELECTRIC THROTTLE
32	83318	2	SCREW, SC HD, 3/8-16 X 3 1/2" LG
33	61574	1	TRANS, DIPSTICK
34	12091	1	SPACER, DIPSTICK CLIP
35	40593	4	P-CLAMP
36	82382	3	BOLT, HEX, 5/16-18 X 2 1/4 LG
37	85134	2	LOCKWASHER, 5/16
38	85112	8	WASHER, FLAT, 5/16
39	85035	1	LOCKNUT, 5/16
40	10624	2	FITTING, 90°, 3/4 O RING X 3/4 JIC
41	60956	2	BRKT, TRANS HOSE
NOT SHOWN	62037	1	SENSOR, AMBIENT AIR, ISB 2013
42	62044	1	BRACKET, SENSOR MOUNT
43	40467	1	FITTING, TEE, BRANCH, 1/4 NPT
44	60061	1	PRESSURE STAT, 10 PSI
45	91068	1	SENSOR, OIL PRESS GAUGE
46	91069	1	SENSOR, WATER TEMP GAUGE
47	42050	1	FITTING, TEE, BRANCH, 3/4 NPT, BRASS
48	42056	1	FITTING, 45°, HOSE BARB, 3/4 NPT, STEEL, 1" TUBE
49	40752	3	REDUCER, BRASS, 3/4-1/2 NPT
50	42049	1	FITTING, TEE, BRANCH, 1/2 NPT, BRASS
51	42047	1	FITTING, STR, HOSE BARB, 5/8, 1/2NPT
NOT SHOWN	42178	1	FITTING, BARB HOSE, 90°, #10 HOSE X 1/2 NPT
52	42095	1	BUSHING, REDUCER, 1/2 TO 3/8 MPT
53	40471	2	ADAPTER, STR, 3/4 O RING X 3/4 JIC
54	82371	2	BOLT, HEX, 5/16-18 X 1" LG
55	85013	2	NUT, HEX, 5/16-18
54	41026	4	HOSE, HYD, TRANS TO COOLER
REV	DATE	BY	SHEET
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