



DIMENSIONS ARE IN INCHES		NAME	DATE	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226
TOLERANCES:		DRAWN	SMB 5/28/15	
DECIMAL:		CHECKED		
.XX ± 0.06 .XXX ± 0.03 .XXXX ± 0.005		APPROVED		
ANGULAR:		DO NOT SCALE DRAWING		TITLE:
FRACTIONAL:				ENGINE & TRANSMISSION
± 1/32"				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.
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		SIZE	DWG. NO.	REV
MATERIAL		C	72388-B1	E1
FINISH		SCALE: 1:16		SHEET 1 OF 1
THICKNESS				

TICO PRO-SPOTTER				
S/N:		ENGINE AND TRANSMISSION, QSB, 173 HORSE POWER		72388
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72388-B1	REF	ENGINE AND TRANSMISSION ASSEMBLY, QSB, 173 HP	
1	62316	1	ENGINE, QSB 6.7L, 173 HP, 2200 RPM, 12V, SPD CONT	
2	60799-17	1	TRANSMISSION, ALLISON 3000 SERIES, TC-417	
3	62185	1	TCM, 1st - 5th SPEED, 1950 SHIFT CAL	
NOT SHOWN	62192	1	SHIFTER, TRANSMISSION PUSH BUTTON	
4	62210	1	CRADLE, ENGINE, QSB III	
5	60809	1	PLATE, MOUNTING, ENGINE FRONT	
6	80341	1	BOLT, HEX, M16 X 45MM LG	
7	85094	3	WASHER, NARROW, HARD, 5/8	
8	60814	4	ISOLATOR, ENGINE MOUNT, FRONT	
9	10971	2	SPACER, ENGINE MOUNT, FRONT	
10	82474	2	BOLT, HEX, 5/8-11 UNC X 3 1/4 LG	
11	85028	2	NUT, NYLOK, 5/18-11, COARSE	
12	60113	2	WASHER, 3 OD X 5/8 ID	
13	60981	1	MOUNT, ENGINE REAR, LEFT HAND	
14	60982	1	MOUNT, ENGINE REAR, RIGHT HAND	
15	80240	12	BOLT, HEX HEAD, M12 X 1.5 X 35MM LG	
16	60136	2	ISOLATOR, ENGINE, REAR	
17	60740	2	SPACER, REAR MOTOR MOUNT, 13/16 ID X 3 3/4 OD X 1/4 THK	
18	85095	2	WASHER, NARROW, HARD, 3/4	
19	82530	2	BOLT, HEX, 3/4-10 UNC X 4 1/2 LG	
20	85029	2	NUT, NYLOK, 3/4-10 UNC	
	60799-12	1	MOUNTING KIT, TRANSMISSION	
21	60799-7	12	BOLT, MOUNTING	
NOT SHOWN	60799-20	12	WASHER, MOUNTING	
22	60799-6	6	BOLT, HEX, 10MM X 1.5 X 30MM LG	
23	90910	1	BRACKET, SUPPORT, POSITIVE AND NEGATIVE CABLES	
24	61574	1	DIPSTICK, TRANSMISSION	
25	60953	1	PTO, CONSTANT MESH, RDS3000	
26	41037	1	HOSE ASSEMBLY, TRANSMISSION, PTO	
27	91069	1	SENSOR, WATER TEMPERATURE GAUGE	
28	91068	1	SENSOR, OIL PRESSURE GAUGE	
REV	DATE	BY		SHEET
				1 OF 3

TICO PRO-SPOTTER

S/N:	ENGINE AND TRANSMISSION, QSB, 173 HORSE POWER	72388
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ITEM	PART #	QTY/M	DESCRIPTION	TASK
29	60061	1	STAT, PRESSURE, 10 PSI	
30	40467	1	FITTING, STREET TEE, 1/8 NPT	
	60023	REF	GOVERNOR, AIR, D-2	
NOT SHOWN	61680	1	HARNESS, CRADLE, ENGINE	
31	61513	1	HARNESS, EXTERNAL, TRANSMISSION	
NOT SHOWN	40877	1	FITTING, ELBOW 90°, HOSE BARB, #16 HOSE X 3/4 NPT	
32	60956	3	BRACKET, TRANSMISSION HOSE	
33	60747	1	PEDAL, ACCELERATOR, ELECTRONIC, QSB	
34	90632	1	MOUNTING PLATE, ELECTRIC THROTTLE	
35	83318	2	SCREW, SOCKET HEAD CAP, 3/8-16 X 3 1/2 LG	
36	85113	4	WASHER, FLAT, 3/8	
37	85036	2	LOCKNUT, 3/8-16	
38	85111	2	WASHER, FLAT, 1/4	
39	85133	2	LOCKWASHER, 1/4	
40	85012	2	NUT, HEX, 1/4-20	
41	12091	1	SPACER, DIPSTICK CLIP	
42	91134	1	WIRE, GROUND, ENGINE FRAME, 6 GA X 31 3/4 LG	
43	90798	1	CABLE, POSITIVE, 2GA RED X 42 5/16 LG, 3/8 ENDS	
44	91133	1	CABLE, GROUND, ALTERNATOR TO STARTER	
45	41026	2	HOSE, HYDRAULIC, TRANSMISSION TO COOLER	
46	40471	2	FITTING, STRAIGHT, ADAPTER, #12 JIC X 3/4 NPT	
47	10624	2	FITTING, ELBOW 90°, ADAPTER, 3/4 O-RING X #12 JIC	
48	61916	1	PUMP, STEERING, FLOW CONTROL, 4 GPM, 2150 PSI, IXETIC	
49	40460	1	FITTING, ELBOW 90°, ADAPTER, 1/2 O-RING X #08 JIC	
50	60878	1	FITTING, ELBOW 45°, ADAPTER, 3/4 O-RING X #12 JIC	
51	60212	1	GASKET, HYDRAULIC PUMP	
52	80175	2	SCREW, SOCKET HEAD, 10MM X 1.5 X 30 LG	
53	42070	2	SPACER, ENGINE CRADLE	
54	60740-1	2	WASHER, 3/4", REAR ENGINE MOUNT	
REV	DATE	BY		SHEET
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