



DIMENSIONS ARE IN INCHES		NAME	DATE	 TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:		DRAWN	SMB		8/20/14
DECIMAL:		CHECKED			
.XX ± 0.06 .XXX ± 0.03 .XXXX ± 0.005		APPROVED			
ANGULAR:		DO NOT SCALE DRAWING			
FRACTIONAL:		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		TITLE:			
MATERIAL		ENGINE & TRANSMISSION			
FINISH		SIZE	DWG. NO.	REV	
THICKNESS		C	72304-E1		
		SCALE: 1:5	WEIGHT:	SHEET 1 OF 1	

TICO PRO-SPOTTER				
S/N:		ENG & TRANS, QSB 160HP RDS 3000		72243
ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72304-E1	REF	ENGINE & TRANSMISSION	
1	62119	1	ENGINE, QSB 6.7-160 HP 2200 RPM, 12V, AC, BLK HTR, DELCO	
2	60799-15	1	TRANS., ALLISON 3000 SERIES, TC-415	
3	62185	1	TCM, 1ST-5TH SPEED, 1950 SHIFT CAL	
NOT SHOWN	62192	1	SHIFTER, TRANSMISSION, PUSH BUTTON	
4	62210	1	ENGINE CRADLE, QSB3	
5	42070	2	SPACER, CRADLE	
6	82519	2	BOLT, HEX, 3/4-10 X 4 1/4 LG	
7	85095	8	WASHER, FLAT, 3/4	
8	85029	4	NUT, NYLOCK, 3/4-10	
9	60809	1	MOUNTING PLATE, FRONT ENGINE MOUNT	
10	82474	2	BOLT, HEX, 5/8-11 X 3 1/4 LG	
11	60113	2	WASHER, FLAT, 5/8	
12	60814	4	ISOLATOR, FRONT ENGINE MOUNT, DUEL SYSTEM	
13	10971	2	SPACER, FRONT ENGINE MOUNT	
14	80341	1	BOLT, DRILLED HD, M16 X 2 X 45 MM, 10.9 SHCS	
15	60981	1	MOUNT, REAR ENGINE, LH	
16	60982	1	MOUNT, REAR ENGINE, RH	
17	80240	12	BOLT, M12 X 1.5 X 35 MM, 10.9	
18	60740	2	WASHER, 3/4, REAR ENGINE MOUNT	
19	60136	2	ISOLATOR, REAR ENGINE	
20	60740-1	2	WASHER, 3/4, REAR ENGINE MOUNT	
21	60799-6	6	BOLT KIT, FLEX PL-TORQ CONV, 10MM X 1.5 X 30, HEX HD, 10.9	
	60799-12	1	TRANSMISSION MOUNTING KIT	
22	60799-7	12	BOLT, TRANSMISSION MOUNTING	
	60799-20	1	WASHER, TRANSMISSION MOUNTING	
23	60747	1	ACCELERATOR PEDAL - MODIFIED	
24	90632	1	MOUNTING PLATE - ELECTRIC THROTTLE	
25	83318	2	SC HC SCREW 3/8-16 X 3 1/2" LG	
26	85111	4	WASHER, 3/8 FLAT	
27	85036	2	LOCKNUT, 3/8-16 NYLOK	
28	85090	2	WASHER, 5/16 FLAT	
29	85024	2	LOCKNUT, 5/16-18 NYLOK	
REV	DATE	BY		SHEET
				1 OF 2
TICO MANUFACTURING - RIDGELAND, SC 29936				

TICO PRO-SPOTTER

S/N:	ENG & TRANS, QSB 160HP RDS 3000	72243
-------------	--	--------------

ITEM	PART #	QTY/M	DESCRIPTION
30	61574	1	DIPSTICK, TRANS
31	12091	1	SPACER, DIPSTICK CLIP
32	40593	3	CLAMP, P, 3/4" ID
33	82426	1	BOLT, HEX, 5/16-18 X 2-1/4 LG
34	85134	2	LOCKWASHER, 5/16
35	60956	3	BRACKET, TRANS HOSE
36	82371	3	BOLT, HEX, 5/16-18 X 1" LG
37	85013	3	NUT, HEX, 5/16-18
38	40467	1	FITTING, TEE, STREET, 1/4 NPT
39	60061	1	PRESSURE STAT, 10 PSI
40	91068	1	SENSOR, OIL PRESS GAUGE
41	91069	1	SENSOR, WATER TEMP GAUGE
42	90910	1	BRACKET, SUPPORT, POSITIVE AND NEGATIVE CABLES
43	40844	1	ELBOW, 90°, STREET, 3/8 MPT X 3/8 FPT
44	40751	1	REDUCER, 1/2 MPT X 3/8 FPT
45	60031	2	VALVE, NEEDLE, BRASS, #10 HOSE X 3/8 NPT
46	42053	1	FITTING, REDUCER, BRASS, 3/4 MNPT X 3/8 NPT
47	42095	1	FITTING, REDUCER, BRASS, 1/2 MNPT X 3/8 NPT
48	85028	2	NUT, CRLK, 5/8-11 UNC
49	85094	2	WASHER, FLAT, 5/8
NOT SHOWN	41178	1	HOSE, HEATER, SILICONE 5/8 X 84" LG
NOT SHOWN	41254	2	CLAMP, THERMOPLASTIC, 13/16" THRU 15/16" (5/8" I.D.)
NOT SHOWN	41026	2	HOSE, HYD TRANS TO COOLER
NOT SHOWN	91222	1	CABLE, GROUND, ALTERNATOR TO STARTER, 33" LG
NOT SHOWN	91221	1	CABLE, POSITIVE, ALTERNATOR TO STARTER, 38" LG
NOT SHOWN	91134	1	WIRE, 6 GA, GROUND, 31 3/4" LG, ENG/FRAME
NOT SHOWN	61680	1	HARNESS, QSB ENGINE
NOT SHOWN	62136	1	HARNESS, BATTERY SENSING
NOT SHOWN	61513	1	HARNESS, TRANS, EXT
NOT SHOWN	41178	1	HEATER HOSE, 5/8 X 96" LG
NOT SHOWN	41255	2	CLAMP, THERMOPLASTIC, 15/16" THROUGH 1 1/16" (5/8" I.D.)
NOT SHOWN	24111	2	CLAMP, HOSE, WORM GEAR, 7/16 TO 1
NOT SHOWN	62118	1	DRAIN KIT, OIL PAN, 18 MM X 1.5

REV	DATE	BY		SHEET
				2 OF 2