



NOTE: 1 AND 2 NOT SHOWN

DIMENSIONS ARE IN INCHES		NAME	DATE	TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:		DRAWN	WHC		8/08/12
DECIMAL:		CHECKED			
X.X ± 0.06		APPROVED			
X.XX ± 0.03		DO NOT SCALE DRAWING			
X.XXX ± 0.005		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.			
ANGULAR:		TITLE:			
FRACTIONAL ± 0.5°		ENGINE & TRANSMISSION			
± 1/32"		SIZE DWG. NO. REV			
INTERPRET GEOMETRIC TOLERANCING PER: ASME 14.5M-1994		C 72179-F1 E1			
MATERIAL		SCALE: 1:16 SHEET 1 OF 1			
FINISH					
THICKNESS					

TICO PRO-SPOTTER

S/N: **ENG & TRANS, QSB TIER III, 160HP, RDS 3000** **72179**

ITEM	PART #	QTY/M	DESCRIPTION	TASK
	72179-F1	REF	ENGINE & TRANSMISSION	
1	61947	1	ENGINE, QSB 6.7, TIER III, 160 HP @ 2200 RPM, 12V, SPEED CONTROL	
2	60799-15	1	TRANSMISSION, 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, ENGINE CRADLE	
6	82530	2	BOLT, HEX, 3/4-10 X 4 1/2" LG	
7	82552	2	BOLT, HEX, 3/4-10 X 5" LG	
8	85095	8	WASHER, FLAT, 3/4	
9	85029	4	NUT, NYLOK, 3/4-10	
10	60809	1	MOUNTING PLATE, FRONT ENGINE MOUNT	
11	82474	2	BOLT, HEX, 5/8-11 X 3 1/4" LG	
12	60113	2	WASHER, BOOM	
13	60814	4	ISOLATOR, FRT ENG MOUNT, DUEL SYS	
14	10971	2	SPACER, FRT ENG MOUNT	
15	80342	1	BOLT, DRILLED HD, M16 X 2 X 45mm, 10.9 SHCS	
16	60981	1	MOUNT, REAR ENGINE, LH	
17	60982	1	MOUNT, REAR ENGINE, RH	
18	80240	12	BOLT, M12 X 1.5 X 35mm, 10.9	
19	82530	2	BOLT, HEX, 3/4-10 X 4-1/2" LG	
20	85095	2	WASHER, FLAT, 3/4	
21	60740	2	WASHER, REAR ENGINE MOUNT, 3/4	
22	60136	2	ISOLATOR, REAR ENGINE	
23	60740-1	2	WASHER, REAR ENGINE MOUNT, 3/4	
24	85029	2	NUT, NYLOCK, 3/4-10	
25	60799-6	6	BOLT KIT, FLEX PL-TORQ CONV, 10MM-1.5 X 30, HEX HD, 10.9	
	60799-7	1	KIT, TRANSMISSION MOUNT	
26	60799-7		BOLT, TRANSMISSION MOUNTING	
	60799-20		WASHER, TRANSMISSION MOUNTING	
27	60747	1	ACCELERATOR PEDAL, MODIFIED	
28	90632	1	MOUNTING PLATE, ELECTRIC THROTTLE	
29	83318	2	SCREW, SOCKET, 3/8-16 X 3 1/2" LG	
30	85091	2	WASHER, FLAT, 3/8	

REV	DATE	BY	SHEET
			1 OF 2

TICO PRO-SPOTTER

S/N: **ENG & TRANS, QSB TIER III, 160HP, RDS 3000** **72179**

ITEM	PART #	QTY/M	DESCRIPTION	TASK
31	85025	2	NUT, NYLOK, 3/8-16	
32	85090	3	WASHER, FLAT, 5/16	
33	85024	3	NUT, NYLOK, 5/16-18	
34	61574	1	DIPSTICK, TRANSMISSION	
35	12091	1	SPACER, DIPSTICK CLIP	
36	42197	2	P-CLAMP, 3/4" I.D.	
37	82426	1	BOLT, HEX, 5/16-18 X 2 1/4 LG	
38	85134	2	LOCKWASHER, 5/16	
39	60956	3	BRACKET, TRANS HOSE	
40	82371	3	BOLT, HEX, 5/16-18 X 1" LG	
41	85013	3	NUT, HEX, 5/16-18	
42	40593	3	P-CLAMP, 1" I.D.	
43	40467	1	FITTING, BRANCH TEE, 1/4NPT	
44	60061	1	PRESSURE STAT, 10 PSI	
45	91068	1	SENSOR, OIL PRESS GAUGE	
46	91069	1	SENSOR, WATER TEMP GAUGE	
47	90910	1	BRACKET, SUPPORT, POS & NEG CABLES	
48	90804-2	1	HOSE, HEATER, 5/8 X 96 LG	
49	90804-1	2	HOSE, HEATER, 5/8 X 84 LG	
50	24111	4	CLAMP, HOSE WORM GEAR, 7/16 to 1	
51	41026	2	HOSE, HYD TRANS TO COOLER	
52	61513	1	WIRE HARNESS - TRANSMISSION/ABS	
53	91133	1	WIRE HARNESS, 2 GA, BLACK	
54	90798	1	WIRE HARNESS, 2 GA, RED	
55	91134	1	WIRE, 6 GAUGE, GROUND, 31 3/4 LG, ENGINE TO FRAME	
NOT SHOWN	61680	1	HARNESS - QSB ENGINE	
NOT SHOWN	80240	12	BOLT, HEX, M12 X 1.5 X 35MM, 10.9	
56	40471	2	FITTING, ADAPTER, STRAIGHT, #12 JIC X 3/4 NPT	
57	10624	2	FITTING, ELBOW, 90°, 3/4 O-RING X #12 JIC	
REV	DATE	BY		SHEET
				2 OF 2