





**TICO PRO-SPOTTER**

**ENGINE & TRANSMISSION, QSB-III, 160 HP/RDS 3000-5 SPD**

**721020**

ITEM	PART #	QTY/M	DESCRIPTION	
	721020-B1	REF	ENGINE & TRANSMISSION, QSB-III, 160 HP/RDS 3000-5 SPD	
	62462	1	ENGINE/QSB 6.7/160HP/12V/RDS/BLK HTR/W/O STARTER	
	60799-15	1	TRANS, ALLISON 3000 SERIES, TC-415	
	62192	1	SHIFTER-TRANSMISSION GEN V PUSH BUTTON	
1	62210	1	ENGINE CRADLE QSB3	
2	620577	1	TCM-1st-5th SPEED, 1950 SHIFT CAL, GEN V, NO PROGNOSTICS	
3	90910	1	BRACKET SUPPORT POS & NEG CABLES	
NOT SHOWN	40844	1	FITTING, ELBOW 90° STREET, BRASS, 3/8 MNPT X 3/8 NPT	
4	60799-12	1	TRANS MOUNTING KIT	
5	60799-6	6	BOLT-10MM-1.5 X 30, HEX HD 10.9	
6	60981	1	MOUNT-REAR ENGINE LH	
7	60982	1	MOUNT-REAR ENGINE RH	
8	80240	12	BOLT-M12 x 1.5 x 35mm, HEX HD , 10.9	
	85093	12	WASHERS-1/2	
9	82530	2	BOLT, HEX 3/4-10 X 4-1/2 LG	
10	85095	2	WASHER-3/4	
11	60740	2	WASHER-3/4 REAR ENGINE MOUNT	
12	60136	2	ISOLATOR-REAR ENGINE	
13	60740-1	2	WASHER, 3/4" REAR ENGINE MT	
14	85029	2	LOCKNUT, NYLON, 3/4-10 (TORQUE:210)	
15	82508	2	BOLT, HEX HEAD, 3/4-16 X 4 LONG (TORQUE: 210)	
16	85095	4	WASHER, FLAT 3/4	
17	85029	4	LOCKNUT, NYLON, 3/4-10 (TORQUE:210)	
18	61574	1	DIPSTICK, TRANSMISSION	
19	82426	3	BOLT, HEX HEAD, 5/16-18 X 2 1/4	
20	85112	8	WASHER, FLAT, 5/16	
21	85134	2	LOCKWASHER,FLAT, 5/16	
22	42197	2	P-CLAMP, 3/4	
23	12091	1	SPACER - DIPSTICK CLIP	
24	85035	1	LOCKNUT, NYLON, 5/16-18	
25	62126	1	CLIP, DIPSTICK RETAINER	
NOT SHOWN	80349	1	STUD, 5/16-18 X 1"LONG WELD	
NOT SHOWN	85035	1	LOCKNUT 5/16	
NOT SHOWN	12067	1	BRACKET-"L"	
NOT SHOWN	41273	2	CLAMP "P", 1/2"	
<b>REV</b>	<b>DATE</b>	<b>BY</b>		<b>SHEET</b>
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**TICO MANUFACTURING - RIDGELAND, SC 29936**

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26	42070	2	SPACER- ENG CRADLE	
27	82519	2	BOLT, HEX HEAD, 3/4-16 X 4 1/4 LONG	
28	85095	4	WASHER, FLAT 3/4	
29	85029	2	LOCKNUT, NYLON, 3/4-16	
30	60809	1	MOUNTING PL-FRT ENG	
31	80341	1	BOLT-M16 X 2 X 45mm, 12 PT HD, 10.9 (TORQUE: 200)	
32	85138	1	LOCKWASHER, 5/8	
33	85094	1	WASHER-5/8	
34	82474	2	BOLT-5/8-11UNC x 3 1/4 LONG	
35	85094	2	WASHER-5/8	
36	60113	2	WASHER, BOOM 5/8 X 3 OD	
37	60814	4	ISOLATOR FRT ENG MOUNT	
38	10971	2	SPACER-FRT ENG MOUNT	
39	85028	2	LOCKNUT, NYLON, 5/8-11 (TORQUE: 125)	
40	60956	3	BRACKET-TRANS HOSE	
41	82382	3	BOLT, HEX, 5/16-18 X 1	
42	85013	3	NUT, JAM- 5/16	
43	40593	3	P-CLAMP, 1"	
44	85090	3	WASHER, FLAT, 5/16	
45	85024	3	LOCKNUT, NYLON 5/16	
46	60747	1	PEDAL ACCELERATOR - ELECTRONIC QSB	
47	85113	4	WASHER, FLAT 3/8	
48	85036	2	LOCKNUT, 3/8-16	
49	90632	1	MOUNTING PLATE ELECTRIC THROTTLE	
50	83318	2	SC HC SCREW 3/8-16 x 3 1/2" Lg	
51	85113	4	WASHER, FLAT 3/8	
52	85036	2	LOCKNUT, 3/8-16	
NOT SHOWN	90804-1	2	HEATER HOSE, 5/8 x 84 Lg	
NOT SHOWN	42149	2	CLAMP, WORMGEAR, LINER, 5/8" HOSE	
NOT SHOWN	40751	1	FITTING, REDUCER, BRASS, 1/2 MNPT X 3/8 NPT	
NOT SHOWN	40750	1	FITTING, TEE - BRANCH, 1/2 NPT	
NOT SHOWN	40752	1	FITTING, REDUCER, BRASS, 3/4 MNPT X 1/2 NPT	
NOT SHOWN	42149	2	CLAMP, WORMGEAR, LINER, 5/8" HOSE	
NOT SHOWN	90804-2	1	HEATER HOSE, 5/8 x 96 Lg	
NOT SHOWN	40751	1	FITTING, REDUCER, BRASS, 1/2 MNPT X 3/8 NPT	
NOT SHOWN	91069	1	SENSOR WATER TEMP	
NOT SHOWN	91068	1	SENSOR-OIL PRESS GAUGE	
NOT SHOWN	60061	1	PRESSURE STAT 10 PSI	
NOT SHOWN	40467	1	FITTING, TEE STREET, 1/8 NPT	
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NOT SHOWN	40751	1	FITTING, REDUCER, BRASS, 1/2 MNPT X 3/8 NPT	
NOT SHOWN	62101	1	BRACKET - ANGLE FOR HOSE QSB3	
NOT SHOWN	60023	REF	GOVERNOR-AIR D-2	
NOT SHOWN	41015	22"	BULK HOSE - 1" SILICONE - LH SIDE OF ENGINE	
NOT SHOWN	40190-2	2	CLAMP-CONSTANT TORQUE-1 1/16"-2"	
NOT SHOWN	12091	1	SPACER - DIPSTICK CLIP	
NOT SHOWN	91134	1	WIRE-6GA, GND 31/3/4", ENG/FRAME	
NOT SHOWN	90798	1	CABLE - POS ALTERNATOR TO STARTER-42" LG	
NOT SHOWN	920040	1	CABLE - GROUND ALTERNATOR TO STARTER-20" LG	
NOT SHOWN	41026	1	HOSE, HYD TRANS to COOLER	
NOT SHOWN	41240	1	HOSE, ASSY, #12X 93" LG, TRANS to COOLER	
NOT SHOWN	40471	2	FITTING, ADAPTER -STR, # 12 JIC X 3/4 NPT	
NOT SHOWN	10624	2	FITTING, ELBOW 90°, 3/4 O-RING to # 12 JIC	
NOT SHOWN	62350	1	ALTERNATOR-DELCO, 24SI- 130 AMP	
NOT SHOWN	12616	1	BRACKET	
NOT SHOWN	80332	1	BOLT-HEX HD M12 X 1.75 X 40mm	
NOT SHOWN	80372	1	P CLAMP-2 1/2	
NOT SHOWN	91679	1	STARTER MOTOR- QSB-MT-38	
NOT SHOWN	60799-6	3	BOLT-10MM-1.5 X 30, HEX HD 10.9	
NOT SHOWN	85135	3	WASHER-3/8	
NOT SHOWN	42070	2	SPACER- ENG CRADLE	
NOT SHOWN	82519	2	BOLT-3/4-16NC X 4 1/4LG	
NOT SHOWN	82508	2	BOLT-3/4-16NC X 4 LG	
NOT SHOWN	85095	4	WASHER-3/4	
NOT SHOWN	85029	4	NUT-3/4-10NC NYLOCK	
<b>REV</b>	<b>DATE</b>	<b>BY</b>		<b>SHEET</b>
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