





DIMENSIONS ARE IN INCHES		NAME	DATE
DRAWN	MAL	8/11/2018	
CHECKED			
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TITAN		TITAN COMMERCIAL SERVICE 400 CYPRESS POINTE CIR. ROCK HAVEN, NC 27088 (843) 717-2226	
TITLE		COOLING SYSTEM, B6.7N, ALUMINUM CORE	
SIZE		DWG. NO. 722145-D1	
REV		D	
SCALE		1:24   WEIGHT: 5691.48   SHEET 2 OF 2	

TICO PRO-SPOTTER			
COOLING SYSTEM, 2017-III CAB, B6.7N, ALUM CORE			722145
ITEM	PART #	QTY/M	DESCRIPTION
	722145-F1	REF	COOLING SYSTEM, 2017-III CAB, B6.7N, ALUM CORE
1	620910	1	RADIATOR/CAC ASSY- 2017-QSB-IV & B6.7, BDA AL CORE, WTR/OIL TRANS CLR
2	12736	1	RADIATOR MOUNT, RUBBER ISOLATORS
NOT SHOWN	82405	4	BOLT, HEX, 3/8-16 x 1-3/4 Lg BRKT to ENGINE MT
NOT SHOWN	85036	4	LOCKNUT, NYLOCK, 3/8-16
NOT SHOWN	85091	8	WASHER, FLAT, 3/8
3	62254	2	ISOLATOR - RADIATOR MOUNT
NOT SHOWN	85025	2	LOCKNUT, 3/8-16
NOT SHOWN	85091	2	WASHER, FLAT 3/8
NOT SHOWN	85014	2	NUT, HEX, 3/8-16
NOT SHOWN	40593	2	CLAMP, P, 1.0
NOT SHOWN	80316	4	WASHER, FENDER 3/8" ID x 1 1/2" OD
NOT SHOWN	62110	2	WASHER - FRONT ENGINE MOUNT - BOTTOM
NOT SHOWN	62332	2	WASHER - RADIATOR MOUNT TOP
4	61842	1	FAN - COOLING - 22", CLUTCH FAN
5	60423	1	CLUTCH FAN
6	62173	1	SPACER-FAN 19mm
NOT SHOWN	60799-19	4	BOLT, 10mm x 50mm LG, SERRATED FLANGE HEAD
NOT SHOWN	85135	4	LOCKWASHER, HELICAL, 3/8
7	621012	1	SHROUD, FAN, B6.7N, ALUMINUM RADIATOR
NOT SHOWN	82359	12	BOLT, HEX, 1/4-20 X 3/4" LG SHROUD SIDES
NOT SHOWN	80129	12	WASHER, FENDER 1/4" ID x 1 1/4" OD
NOT SHOWN	85133	12	LOCKWASHER, HELICAL, 1/4
NOT SHOWN	82370	10	BOLT, HEX, 1/4-20 X 1 LG (SHROUD TOP/BOTTOM)
NOT SHOWN	85023	10	LOCKNUT, NYLOCK, 1/4-20
NOT SHOWN	85089	20	WASHER, FLAT, 1/4
8	621014	1	TUBE, CAC LH
9	621013	1	TUBE, CAC RH
10	40175	4	HOSE, HUMP CAC 3" DIA X 6" LG
11	40185	8	CLAMP, CONSTANT TORQUE 2 3/4 - 3 5/8
NOT SHOWN	122886	1	BRACKET, CAC PIPE, RHS, 2018 B6.7N, MITSUBISHI ALT
NOT SHOWN	40005	1	CLAMP, 3"
NOT SHOWN	80368	1	BOLT, HEX HD 12mm X 160mm LG GRD 8.8 PLATED
<b>REV</b>	<b>DATE</b>	<b>BY</b>	<b>SHEET</b>
F	10/2702018	MAL	1 OF 3

TICO PRO-SPOTTER				
COOLING SYSTEM, 2017-III CAB, B6.7N, ALUM CORE				722145
ITEM	PART #	QTY/M	DESCRIPTION	
12	620909	1	SURGE TANK, ALUMINIUM, 3 GALLON	
NOT SHOWN	82407	4	BOLT, HEX, 1/2-13 X 1-3/4 LG	
NOT SHOWN	85093	4	WASHER, FLAT, 1/2	
NOT SHOWN	85093	4	LOCKNUT, NYLOCK, 1/2-13	
13	42136	1	FITTING, HOSE BARB STR, BRASS, 3/8 HOSE TO 3/8 NPT	
14	42239	2	FITTING, HOSE BARB 90°, BRASS, 3/8 HOSE X 3/8 NPT	
15	42148	3	CLAMP, HOSE WORM GEAR 1/4 TO 5/8	
NOT SHOWN	41158	65 IN	HOSE, 3/8 (ENGINE TO SURGE TANK)	
NOT SHOWN	41158	55 IN	HOSE, 3/8 (RADIATOR TO SURGE TANK)	
16	40092	1	FITTING, PIPE PLUG, 3/8 NPT	
17	60824	1	SENSOR FLUID LEVEL	
18	40811	61 IN	HOSE, OVERFLOW 5/16" ID	
NOT SHOWN	41265	32"	BULK HOSE - 1"ID X 1-13/32" OD AIR/WATER - 200 PSI BLACK	
19	40190-2	4	CLAMP, CONSTANT TORQUE 1 1/16 -2	
20	40721	1	FITTING, HOSE BARB 90°, STEEL, 1" HOSE X 1" NPT	
21	40722	2	FITTING, HOSE BARB 45°, STEEL, 1" HOSE X 1" NPT	
22	42110	1	FITTING, HOSE BARB STR, STEEL, 1" HOSE X 1" NPT	
NOT SHOWN	41265	26"	BULK HOSE - 1"ID X 1-13/32" OD AIR/WATER - 200 PSI BLACK	
23	620915	1	BAFFLE, ALUMINUM RADIATOR (QSB-IV & B6.7)	
24	61603	2	ROD, THREADED 3/8-16 x 12" LG	
25	60857	8	RUBBER MOUNT, 3/8 ID x 1.75 OD	
26	80346	8	WASHER, FENDER 3/8" ID x 1.75 OD	
27	85091	8	WASHER, FLAT, 3/8	
28	85014	4	NUT, 3/8-16	
29	85036	4	LOCKNUT, NYLOCK, 3/8-16	
30	12898	1	FRAME COUPLING BRACKET, SURGE TANK	
NOT SHOWN	82394	2	BOLT, HEX, 3/8-16 X 1-1/2 LG	
NOT SHOWN	85091	4	WASHER, FLAT, 3/8	
NOT SHOWN	85025	2	LOCKNUT, NYLOCK, 3/8-16	
NOT SHOWN	61883	1	BRACKET, STANDOFF	
NOT SHOWN	41265	33.5 IN	BULK HOSE - CAC TO AIR COMPRESSOR - 1"ID	
31	40722	1	FITTING, ELBOW 90°, STEEL, 1" HOSE BARB X 1" NPT	
32	42188	2	ELBOW - RUBBER - 90 DEG 1" ID	
33	42205	2	FITTING, HOSE BARB STR NYLON, 1" HOSE X 1" HOSE	
NOT SHOWN	62044	1	BRACKET, SENSOR, AMBIENT AIR	
NOT SHOWN	800452	1	BOLT, HEX, M8 X 1.25 X 25 MM	
<b>REV</b>	<b>DATE</b>	<b>BY</b>		<b>SHEET</b>
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