

Parts required for the installation of the **BENDIX/KING** KFC 225 AFCS in the Socata Models TB 20 and TB 21 (28V only). The following parts are to be marked FAA-PMA per FAR 45.15 pursuant to obtaining a parts manufacturing approval in accordance with FAR 21.303 except that parts listed as an element of a kit are not required to be marked FAA-PMA individually if the shipping bag containing the parts contains this list and the shipping bag is marked FAA-PMA per FAR 45.15. The parts listed as standard (STD) do not require FAA-PMA approval or marking.

**KIT 050-01884-0000**

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
030-02148-0001	26 PIN CONNECTOR	1	EA	FAA-PMA
057-02366-0000	MASKING TAG	1	EA	FAA-PMA
073-00044-0001	MOORING PLATE	1	EA	FAA-PMA
089-05115-0016	6-32 X 1 PHILLIPS SCREW (BLACK)	4	EA	FAA-PMA

**KIT 050-01884-0001**

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
030-02148-0001	26 PIN CONNECTOR	1	EA	FAA-PMA
057-02366-0000	MASKING TAG	1	EA	FAA-PMA
073-00044-0001	MOORING PLATE	1	EA	FAA-PMA
089-06461-0016	6-32 X 1 PHILLIPS SCREW (GRAY)	4	EA	FAA-PMA

**KIT 050-02175-0000**

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
030-01025-0000	SCREW LOCK ASSEMBLY	2	EA	FAA-PMA
030-01065-0000	SPRING LATCH	1	EA	FAA-PMA
030-02347-0001	15 PIN, SUB-D, CONNECTOR	1	EA	FAA-PMA
030-02528-0000	3 PIN CONNECTOR	1	EA	FAA-PMA
089-05115-0016	6-32 X 1 PHILLIPS SCREW	4	EA	FAA-PMA
089-06085-0016	6-32 X 1 PHILLIPS SCREW	3	EA	FAA-PMA

**KIT 050-03604-0000**

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
030-01297-0000	CONNECTOR	2	EA	FAA-PMA
030-02417-0000	CONNECTOR	1	EA	FAA-PMA
030-02417-0001	CONNECTOR PIN	2	EA	FAA-PMA
030-02602-0000	HOUSING	1	EA	FAA-PMA
030-03450-0001	DIODE MODULE	1	EA	FAA-PMA
031-0514-00	MOMENTARY SWITCH	3	EA	FAA-PMA
031-00763-0826	A/P MASTER SWITCH	1	EA	FAA-PMA
031-00785-0606	TRIM FAIL ANNUNCIATOR	1	EA	FAA-PMA
038-00008-0000	SONALERT (2000HZ)	1	EA	FAA-PMA
047-5658-00	PITCH LINK	4	EA	FAA-PMA
047-7273-03	SWITCH MOUNTING ASSY.	1	EA	FAA-PMA
047-7281-01	SERVO GUSSET	1	EA	FAA-PMA
047-7292-01	CONTROL ROD CLAMP	4	EA	FAA-PMA
047-7293-01	ROLL SERVO CLIP	1	EA	FAA-PMA
047-7294-01	ROLL SERVO SUPPORT	1	EA	FAA-PMA
047-12150-0001	IDLER SHAFT SPACER	1	EA	FAA-PMA
047-12231-0004	DATA PLUG PLATE	1	EA	FAA-PMA

KIT 050-03604-0000

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<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
047-12518-0001	PITCH SERVO BRACKET	1	EA	FAA-PMA
047-12519-0001	PITCH TOP ANGLE	1	EA	FAA-PMA
047-12520-0001	PITCH BOTTOM ANGLE	1	EA	FAA-PMA
047-12521-0001	BRIDLE CABLE STRAP	4	EA	FAA-PMA
047-12522-0001	PITCH TRIM BRACKET	1	EA	FAA-PMA
047-12523-0001	TRIM TOP ANGLE	1	EA	FAA-PMA
047-12524-0001	TRIM ANGLE SPACER	1	EA	FAA-PMA
047-12525-0001	ROLL SERVO BRACKET	1	EA	FAA-PMA
047-12526-0001	TRIM BOTTOM ANGLE	1	EA	FAA-PMA
047-12528-0001	SHORT CABLE GUARD	1	EA	FAA-PMA
047-12528-0002	LONG CABLE GUARD	1	EA	FAA-PMA
047-12530-0001	AFT FUSELAGE BRACE	2	EA	FAA-PMA
047-12531-0001	PULLEY SUPPORT STRAP	1	EA	FAA-PMA
047-12532-0001	FORMER PLATE	1	EA	FAA-PMA
047-12532-0002	FORMER PLATE	1	EA	FAA-PMA
047-12533-0001	SHELF PLATE	2	EA	FAA-PMA
047-12537-0001	TRIM PULLEY SPACER	1	EA	FAA-PMA
047-12538-0001	TRIM PULLEY GUARD	1	EA	FAA-PMA
047-12539-0001	IDLER PULLEY PLATE	1	EA	FAA-PMA
057-2869-00	MIC DECAL	1	EA	FAA-PMA
057-2869-01	AP DISC DECAL	1	EA	FAA-PMA
057-2869-02	CWS DECAL	1	EA	FAA-PMA
057-05627-0000	PREFLIGHT PLACARD	1	EA	FAA-PMA
057-05981-0001	PREFLIGHT PLACARD	1	EA	FAA-PMA
073-00439-0003	3 GROOVE IDLER PULLEY	1	EA	FAA-PMA
073-01037-0001	PITCH SERVO SPACER	1	EA	FAA-PMA
076-1657-01	ROLL CABLE SPACER	4	EA	FAA-PMA
076-03006-0501	IDLER SHAFT	1	EA	FAA-PMA
076-03079-0001	CABLE STRAP SPACER	4	EA	FAA-PMA
076-03080-0001	SHORT TUBE SPACER	2	EA	FAA-PMA
076-03080-0002	LONG TUBE SPACER	2	EA	FAA-PMA
076-03082-0001	SHORT CABLE SPACER	1	EA	FAA-PMA
076-03082-0002	LONG CABLE SPACER	1	EA	FAA-PMA
076-03086-0001	SONALERT SAFETY SPACER	1	EA	FAA-PMA
088-1516-01	SWITCH CAP BASE	1	EA	FAA-PMA
088-1517-06	SWITCH CAP COVER	1	EA	FAA-PMA
089-05111-0012	4-40 X ¾ SCREW	2	EA	FAA-PMA
089-06344-0003	4-40 X3/16 SCREW	1	EA	FAA-PMA
089-07442-0001	DRILLED, M6, BOLT	2	EA	FAA-PMA
089-08199-0000	THIN, SHIM WASHER	2	EA	FAA-PMA
090-00234-0000	PNEUMATIC TEE (1/4)	2	EA	FAA-PMA
090-00236-0001	PNEUMATIC HOSE (3/16)	24	IN	FAA-PMA
090-00236-0002	PNEUMATIC HOSE (1/4)	48	IN	FAA-PMA
090-00253-0000	HOSE CLAMP	8	EA	FAA-PMA
090-00303-0000	BRASS PNEUMATIC TEE	1	EA	FAA-PMA
090-00547-0001	TURNBARREL, METRIC/SAE	1	EA	FAA-PMA
090-00548-0001	TURNBARREL, METRIC/SAE	1	EA	FAA-PMA
092-05075-0001	CHERRY-MAX RIVET	4	EA	FAA-PMA
147-0059-00	BUSHING	4	EA	FAA-PMA
187-01900-0001	SONALERT HOLDER	1	EA	FAA-PMA
200-3498-00	TRIM CABLE SPLICE	1	EA	FAA-PMA
200-3500-00	ROLL BRIDLE CABLE	1	EA	FAA-PMA
300-09744-0501	SWITCH ASSEMBLY	1	EA	FAA-PMA

KIT 050-03604-0000

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<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UOM</u>	<u>APPROVAL</u>
300-09745-0501	PITCH BRIDLE CABLE	1	EA	FAA-PMA
MS24566-1B	PULLEY	3	EA	STD
MS24694-S48	FLAT HEAD, 10-32 SCREW	1	EA	STD
MS35333-39	#10, TOOTHED LOCK WASHER	1	EA	STD
AN3H6A	DRILLED HEAD BOLT, 10-32	1	EA	STD

END