

Avex Capabilities list 12/05/2016 Rev. 4

<u>RATING</u>	<u>MANUFACTURER</u>	<u>MAKE/MODEL</u>	<u>LIMITATIONS</u>	
AIRFRAME:	<u>SOCATA</u>	TBM 700 A.	SOCATA MANUALS P/N Z00.NDMAMMPXEE0	
		TBM 700B	SOCATA MANUALS P/N Z00.NDMAMMPXEE0	
		TBM 700C	SOCATA MANUALS P/N Z00.NDMAMMPXEE0	
		TBM 700N	SOCATA MANUALS P/N Z00.NDMAMMPXEE0	
	TB 9	TB 9	SOCATA MANUALS P/N Z00.18010309E	
		TB 10	SOCATA MANUALS P/N Z00.10810310E0	
		TB 20	SOCATA MANUALS P/N Z00.108082020E0	
		TB 21	SOCATA MANUALS P/N Z00.18010321E0	
		TB 200	SOCATA MANUALS P/N Z00.18010322E0	
		ENGINE:	<u>PRATT AND WH</u>	PT6A-64
PT6A-66D	PRATT MANUAL P/N 3070902			
<u>LYCOMING</u>	O-320-D2A		LYCOMING MANUAL 60297-30	
	O-360-A1AD		LYCOMING MANUAL 60297-12	
	IO360-A1B6		LYCOMING MANUAL 60297-12	
	IO -540-C4D5D		LYCOMING MANUAL 60297-10	
	TIO-540-ABIAD		LYCOMING MANUAL 60297-23P	
PROPELLER:	<u>HARTZELL</u>		HC-C2YK-1BF/F8477-4	HARTZELL MM 115N
			HC-C2YK-1BF/F-7666 A-2	HARTZELL MM 115N
			HC-C2YK-1BF/F-7663 A-4	HARTZELL MM 115N
			HC-C3YR-1RF/F7693F	HARTZELL MM 115N
			HC-C3YR-1RF/F7693FB	HARTZELL MM 115N
			HC-E4N-3	HARTZELL MM 149
	HC-E5N-3C		HARTZELL MM 147	
<u>MT</u>	MTV-27-1-E-C-F-R(P)/CFR225-55F	MT PROPELLER MANUAL 61-06-10		
<u>SENENICH</u>	74 DM6 SB 054	SENENICH MM SPRM590		
	74 DM6 S8 058	SENENICH MM SPRM590		
	74 DM6 S8 061	SENENICH MM SPRM590		
ACCESSORIE	<u>CLEVELAND</u>	BRAKE ASSEMBLIES P/N 30-63J	CLEVELAND MANUAL AWBCMM0001-8	
		BRAKE ASSEMBLIES P/N 30-41B	CLEVELAND MANUAL AWBCMM0001-8	
		BRAKE ASSEMBLIES P/N 30-191	CLEVELAND CM30-191	
	<u>SOCATA</u>	ACTUATOR ASSEMBLIES P/N T700A3230050	SOCATA CMM P/N T00.DMACMAEEEW0	
		ACTUATOR ASSEMBLIES P/N T700A3230053	SOCATA CMM P/N T00.DMACMAEEEW0	
		ACTUATOR ASSEMBLIES P/N VSTS 083550	SOCATA CMM P/N T00.DMACMAEEEW0	
		ACTUATOR ASSEMBLIES P/N VSTS 083560	SOCATA CMM P/N T00.DMACMAEEEW0	

<u>RATING</u>	<u>MANUFACTURER MAKE/MODEL</u>	<u>LIMITATIONS</u>
	ZODIAC AEROSPACE PNEUMATIC DE-ICER BOOTS ASSEMBLIES P/N T700A30	TECHNICAL INSTRUCTION OF REPAIR No OPT K101-30
	PNEUMATIC DE-ICER BOOTS ASSEMBLIES P/N T700A30	TECHNICAL INSTRUCTION OF REPAIR No OPT K101-30
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INSTRUMENTS:

<u>AVIDYNE</u>	FLIGHTMAX MFD 450, 650, 750, 850, & 950	INSTALLATION MANUAL 600-0067 (CURRENT REV #)
	MULTI FUNCTION DISPLAY EX500 EX3000 SERIES EX5000 SERIES	INSTALLATION MANUAL 600-00079-000 (CURRENT REV #) 600-00073 (CURRENT REV #) 600-00073 (CURRENT REV #)
	PRIMARY FUNCTION DISPLAY ENTEGRA	INSTALLATION MANUAL 600-00080-000 (CURRENT REV #)
	DATALINK COUPLER DC50	INSTALLATION MANUAL 600-00082-000 (CURRENT REV #)
	FLIGHT SITUATION DISPLAY SRR-MFC- SERIES	INSTALLATION MANUAL 600-0031 (CURRENT REV #)
	TRAFFIC AVOIDANCE SYSTEM 600, 610, & 620 RYAN 9900BX32-2351 (CURRENT REV #)	INSTALLATION MANUAL 32-2351 (CURRENT REV #)
<u>ARTEX/ACR</u>	ELT's C406 SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-5001 (CURRENT REV #)
	PA SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-5001 (CURRENT REV #)
	GA SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-5001 (CURRENT REV #)
	B406 SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-5004 (CURRENT REV #)
	110-406 SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-5001 (CURRENT REV #)
	ME406 SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL 570-1600 (CURRENT REV #)
	ELT 1000 SERIES	DESCRIPTION, OPERATION, INSTALLATION AND MAINTENANCE MANUAL Y1-03-0259 (CURRENT REV #)

<u>RATING</u>	<u>MANUFACTURER MAKE/MODEL</u>	<u>LIMITATIONS</u>
	<u>HONEYWELL</u> ALTIMETER AM250	
	<u>GARMIN</u> AUDIO PANEL GMA340	
	AUDIO PANEL GMA347	INSTALLATION MANUAL 190-00325-01 (CURRENT REV #)
	DATALINK GDL69/69A	INSTALLATION MANUAL 190-00355-02 (CURRENT REV #)
	MULTIFUNCTION DISPLAY MX20	INSTALLATION MANUAL 560-1025-09 (CURRENT REV #)
	MULTIFUNCTION DISPLAY GMX200	INSTALLATION MANUAL 190-00607-04 (CURRENT REV #)
	GLOBAL POSITION SYSTEM/NAV/COM GNS400 SERIES	INSTALLATION MANUAL 190-00140-02 (CURRENT REV #)
	GLOBAL POSITION SYSTEM/NAV/COM GNS500 SERIES	INSTALLATION MANUAL 190-00180-02 (CURRENT REV #) 190-00181-02 (CURRENT REV #)
	GLOBAL POSITION SYSTEM GPS150XL/GNC250XL	INSTALLATION MANUAL 190-00067-62 (CURRENT REV #)
	GLOBAL POSITION SYSTEM GPS155XL/GNC300XL	INSTALLATION MANUAL 190-00067-22 (CURRENT REV #)
	GLOBAL POSITION SYSTEM GPS165	INSTALLATION MANUAL 190-00066-02 (CURRENT REV #)
	TRANSPONDER GTX33	INSTALLATION MANUAL 190-00303-61 (CURRENT REV #)
	TRANSPONDER GTX327	INSTALLATION MANUAL 190-00187-02 (CURRENT REV #)
	TRANSPONDER GTX330	INSTALLATION MANUAL 190-00207-02 (CURRENT REV #)
	NAV/COM SL30	INSTALLATION MANUAL 560-0404-03A (CURRENT REV #)
	NAV/COM SL40	INSTALLATION MANUAL 560-0956-03 (CURRENT REV #)

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	GARMIN ANTENNA GA55	INSTALLATION MANUAL 190-00355-02 (CURRENT REV #)
	AUDIO PANEL GMA35	INSTALLATION MANUAL 190-01007-A3 (CURRENT REV #)
	GPS/NAV/COM GTN650/750	INSTALLATION MANUAL 190-01007-A3 (CURRENT REV #)
	GPS/NAV/COM GNS530W	INSTALLATION MANUAL 190-00357-08 (CURRENT REV #)
	GPS/NAV/COM GNS430W	INSTALLATION MANUAL 190-00356-08 (CURRENT REV #)
	REMOTE TRANSPONDER GTX32	INSTALLATION MANUAL 190-00303-60 (CURRENT REV #)
	GPS ANTENNA GA-35.36.37	INSTALLATION MANUAL 190-00848-00 (CURRENT REV #)
	G1000 COMPONENTS	SOCATA LMM 190-00871-00 (CURRENT REV #)
	DISPLAYS GDU1040A/1500	SOCATA LMM 190-00871-00 (CURRENT REV #)
	AUDIO PANEL GMA1347D	SOCATA LMM 190-00871-00 (CURRENT REV #)
	INTEGRATED AVIONICS UNIT GIA63W	SOCATA LMM 190-00848-00 (CURRENT REV #)
	MAGNETOMETER GMU44	SOCATA LMM 190-00871-00 (CURRENT REV #)
	ADC GDC74B	SOCATA LMM 190-00871-00 (CURRENT REV #)
	ENGINE AIRFRAME ADAPTER GEA71	SOCATA LMM 190-00848-00 (CURRENT REV #)
	REMOTE TRANSPONDER GTX33/33D	SOCATA LMM 190-00848-00 (CURRENT REV #)
	SERVO ACTUATOR GSA81	SOCATA LMM 190-00871-00 (CURRENT REV #)
	TRIM ADAPTOR GTA82	SOCATA LMM 190-00848-00 (CURRENT REV #)
	SERVO ACTUATOR GSM8X	SOCATA LMM 190-00848-00 (CURRENT REV #)
	GARMIN CONTROL UNIT GCU475	SOCATA LMM 190-00871-00 (CURRENT REV #)
	FLIGHT MODE CONTROLLER GMC710	SOCATA LMM 190-00871-00 (CURRENT REV #)
	RADAR GWX68	SOCATA LMM 190-00848-00 (CURRENT REV #)
	TRAFFIC UNIT GTS820	SOCATA LMM 190-00848-00 (CURRENT REV #)

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	AMPLIFIER MODULE GPA65	SOCATA LMM 190-00871-00 (CURRENT REV #)
	IRIDIUM TRANSCEIVER GSR56	SOCATA LMM 190-00871-00 (CURRENT REV #)
	AHRS GSR77	SOCATA LMM 190-00848-00 (CURRENT REV #)
	TRAFFIC ANTENNA GA-58	SOCATA LMM 190-00848-00 (CURRENT REV #)
	PFD GDU 620	GARMIN 190-00601-05 (CURRENT REV #)
	AIR DATA COMPUTER GDC 74A/74B	GARMIN 190-00303-15 (CURRENT REV #)
	OAT PROBE GTP 59	GARMIN 190-00313-00 (CURRENT REV #)
	GYRO ADAPTOR GAD 43E	GARMIN 190-00899-00 (CURRENT REV #)
	UAT DATA LINK GDL 88	GARMIN 109-1122-00 (CURRENT REV #)
<u>PS-ENGINEERING</u>	AUDIO PANEL PMA4000 SERIES	INSTALLATION MANUAL 200-041 (CURRENT REV #)
	AUDIO PANEL PMA6000 SERIES	INSTALLATION MANUAL 200-066 (CURRENT REV #)
	AUDIO PANEL PMA7000 SERIES	INSTALLATION MANUAL 200-790 (CURRENT REV #)
	AUDIO PANEL PMA8000 SERIES	INSTALLATION MANUAL 200-890 (CURRENT REV #)
	AUDIO PANEL PAC24	INSTALLATION MANUAL 200-240 (CURRENT REV #)
	INTERCOM PM501	INSTALLATION MANUAL 200-118 (CURRENT REV #)
	INTERCOM PM1000II	INSTALLATION MANUAL 200-123 (CURRENT REV #)
	INTERCOM PM1200	INSTALLATION MANUAL 200-196 (CURRENT REV #)
	INTERCOM PM3000	INSTALLATION MANUAL 200-193 (CURRENT REV #)