

CENTRAL TEXAS AVIONICS, Inc.

GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

Date: 9/18/2007
Make: Beech

Reg. #: N49CH
Model: F90

Hobbs: 6894.7
S/N: LA-2

*Sperry
AIP &
F.D.*

*WAAS
UPGRADE*

WORK PERFORMED:

REMOVED THE GARMIN GNS 530 GPS/NAV/COM/TAWS SYSTEM P/N 011-00940-00 S/N 85201113, THE GARMIN GNS 430 GPS/NAV/COM SYSTEM P/N 011-00280-10 S/N 97132209, AND THE DUAL GARMIN GA 56 GPS ANTENNAS P/N 011-00134-00 S/N'S 59414974 & 59416408. BOTH OF THE GARMIN (GNS 530 TAWS & GNS 430) UNITS WERE SENT TO GARMIN INTERNATIONAL FOR WAAS UPGRADES. INSTALLED THE UPGRADED GNS 530W TAWS GPS/WAAS NAVIGATOR SYSTEM, NEW P/N 011-01065-40 S/N 85201113, THE UPGRADED GNS 430W GPS/WAAS NAVIGATOR SYSTEM, NEW P/N 011-01060-40 S/N 97132209, AND NEW DUAL GARMIN GA 35 GPS/WAAS ANTENNAS P/N 013-00235-00 S/N'S 24705 & 24713.

THE APPLIANCES IDENTIFIED ABOVE WERE REMOVED, INSTALLED, INSPECTED, AND TESTED IN ACCORDANCE WITH THE GARMIN STC AML (STC # SA01933LA). THE AIRCRAFT HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ACCOMPLISHED. THE WEIGHT AND BALANCE DATA AND EQUIPMENT LIST HAVE BEEN REVISED AS NEEDED TO REFLECT THESE CHANGES. REFERENCE FAA FORM 337 DATED 9/18/2007 AND WORK ORDER # 5875 ON FILE FOR DETAILS OF WORK PERFORMED.

CENTRAL TEXAS AVIONICS
FAA REPAIR STATION #: C84R586N

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69
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12-2-09 7828.2 HM BALANCED & INSTALLED NEW NOSE
TIRE P/N 265F86-8. REPLACED P/B GENERATOR
LIMITER ANLMD50. W/O 3529 [REDACTED] (CRS Q2AR579A)

Central Texas Avionics
Georgetown, Texas 78628

Reg #: N49CH Make: BEECH F90 S/N:: LA-2
Date: 05-07-2010 W/O #: 7240 T.T.: 7986.4
SQ-1) REINSTALLED REPAIRED #1 TRANSPONDER COLLINS TDR-90 P/N
-622-1270-001 S/N-20198. SYSTEM RAMP TESTED GOOD PER FAR43
APPENDIX F TO COMPLY WITH FAR 91.413. SQ-2) INSTALLED BENCH
TESTED EXCHANGE #2 TRANSPONDER COLLINS TDR-90 P/N-622-1270
-001 S/N-12032 FOR S/N-9704. TESTED SYSTEM PER FAR 43 APPENDIX F
TO COMPLY WITH FAR 91.413.
THE AIRCRAFT OR APPLIANCE(S) IDENTIFIED ABOVE WAS REPAIRED
IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS
WITH RESPECT TO WORK ACCOMPLISHED AND WAS FOUND
AIRWORTHY FOR RETURN TO SERVICE. DETAILS ON FILE UNDER THE
WO# LISTED ABOVE.

[REDACTED]

NEWBERRY SR. FAA CRS # C84R586N

CENTRAL TEXAS AVIONICS, Inc.

GEORGETOWN, TEXAS 78628

LOG BOOK ENTRY

DATE: 3/26/2010
MAKE: BEECH

REG. #: N49CH
MODEL: F90

HOBBS: 7940.0
S/N: LA-2

WORK PERFORMED:

INSTALLED A DAC INTERNATIONAL GDC31 ROLL STEERING CONVERTER P/N 1049-4000-03 S/N 15158.

THE APPLIANCE IDENTIFIED ABOVE WAS INSTALLED, INSPECTED, AND TESTED IN ACCORDANCE WITH THE DAC INTERNATIONAL STC AML (STC # SA10236SC). THE AIRCRAFT HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ACCOMPLISHED. THE WEIGHT AND BALANCE DATA AND EQUIPMENT LIST HAVE BEEN REVISED AS NEEDED TO REFLECT THESE CHANGES. REFERENCE FAA FORM 337 DATED 3/26/2010 AND WORK ORDER # 7171 ON FILE FOR DETAILS OF WORK PERFORMED.

CENTRAL TEXAS AVIONICS
FAA REPAIR STATION #: C84R586N

Central Texas Avionics

Georgetown, Texas 78628

Reg #: N49CH Make: BEECH F90 S/N:: LA-2
Date: 03-29-2010 W/O #: 7198 T.T.: 7940.0

SQ-1) TESTED COPILOTS ALTIMETER AND WAS FOUND TO BE IN TOLERANCE WITH CURRENT AMBIENT SETTINGS. SQ-2) PIOTS MODE C REPORTED 300 FT HIGH. RAMP TESTED AND CONFIRMED. REMOVED SPERRY AIRDATA P/N-4013241-901 S/N-78120655. INSTALLED AND CERTIFIED PER HONEY- WELL TECH LETTER A23-1980-04 REV.3 05/01 /2003 AIRDATA P/N-4013241- 901 S/N-6050228 AND BA141 INDICATOR P/N -4016341-903 S/N-79040967 PER FAR43 APPENDIX E TO COMPLY WITH FAR 91.411. SYSTEM LEAK TESTED GOOD.

THE AIRCRAFT OR APPLIANCE(S) IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS WITH RESPECT TO WORK ACCOMPLISHED AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. DETAILS ON FILE

UNDER THE WO# LISTED ABOVE.

JOHN H. NEWBERRY, SR. FAA CRS # C84R586N

AD NOTES COMPLIANCE RECORD

Airframe - Hawker Beechcraft Corporation - F90

LA-2

Engine - Pratt & Whitney - PT6A-135

LEFT PC-E92024
RIGHT PC-E92025

Propeller - Hartzell - HC-B4TN-3B

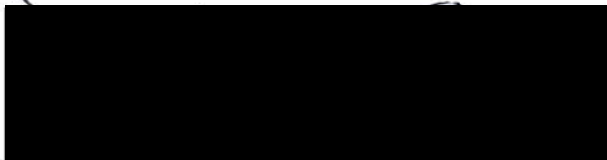
LEFT EAA1326M1
RIGHT EA1881

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
80-07-05	Bolt and nut, wing section	7/24/80 @441	INSPECT	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
83-07-14	One-ply window replacement	9/22/86 @2222.8	SI 1214	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
85-22-05	Nut and bolt replacement	4/12/94 @4393.4	N/A INCONEL BOLTS SI1235	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
87-04-24	Elevator trim cable system	2/2/89 @2995.5	BSB 2028R4	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
87-22-01 R1	Nose landing gear		SUPERCEDED	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
89-22-14	Aileron		N/A BY MODEL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
90-08-17	Moisture drain system	3/21/91 @3400.8	BSB 2312	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
91-12-11	Windows	11/27/91 @3640.9	BSB 2208R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
92-15-01	Fail. of truss/firewall bolts	6/24/92 @3708	BSB 2432	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
92-27-10	Pilot or Copilot chair		SUPERCEDED	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
95-13-03	Landing gear motor	7/24/91 @3489	BSB 2035R3 KIT	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
96-03-13	Main landing gear	5/2/96 @4819.1	BSB 2607R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
97-06-06	Pilot or Copilot chair	6/24/92 @3708	BSB 2444 R1 INSP	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
97-23-17	Inspection of tubing	3/16/98 @5181.8	BSB 2676	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
97-25-01	Outflow/safety valve	3/16/98 @5181.8	N/A BY P/N	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
97-25-03	AFM Limitations Section	3/16/98 @5181.8	INSERT COPY OF AD IN AFM	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
98-04-24	Severe Icing Conditions	3/16/98 @5181.8	INSERT COPY OF AD IN AFM	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
98-15-13	Rubber fuel hose		SUPERCEDED	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
99-10-07	Elevator control cable	6/3/06 @6386	INSP CABLES	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2002-23-11	Prevent the balance weight attachment screws from becoming loose	11/23/02 @5782	RSB 27-3187R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2003-02-03	Assure that clear and complete operating instructions are visible	3/29/06 @5782	RSB 52-3096R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2003-13-16	Detect and correct damage to the aft pressure bulkhead of the fuselage	9/11/03 @5894.6	RSB 53-3513R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2004-17-02	Detect and correct loose bolts not securing the pedestal cross shaft	9/28/04 @6056.8	RSB 73-3634	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2004-23-02	CORRECTION - Detect and correct cracks in the NLG fork		32-2102R7 INSP		X	EV 200 HRS	ADVANTAGE AIRCRAFT CRS Q2AR598N
2005-01-04	CORRECTION - Prevent fuel flow interruption	6/3/06 @6386	BSB 2718R1	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2006-12-25	Prevent failure of the actuator nut assembly for the right MLG actuator	10/19/06 @6531.0	N/A	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
74-24-13	United Instrument altimeters		N/A BY S/N N3858	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
86-05-02	United Instruments altimeters		N/A BY S/N N3858	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
87-06-09	Mechanical Prod circuit breakers	10/16/87 @2626.9	N/A	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2005-18-20	Prevent Goodrich "FASTprop" propeller de-icers from detaching from the propeller blade		N/A BY MFG	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2003-26-14	Incomplete crimping of the siphon tube		N/A BY MFG	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2001-23-17	Prevent external noise to the GNS 430 units course deviation indicator (CDI)		N/A BY SOFTWARE LEVEL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
80-08-12	Fuel pump dr. coupling splines	5/25/92 @3708.0	C/W AT O/H	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
90-12-05	Complete engine overhaul		N/A P&W OVERHAUL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
97-04-12	Engine power reduction due to malfunction of the compressor BOV		N/A MULTI ENGINE	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2002-23-13	Prevent failure of the turbine exhaust duct		N/A BY ENGINE S/N'S	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
72-08-04	Blade cracks		N/A BY BLADE S/N'S	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
74-14-01 R1	Blade inspection for cracks		N/A BY BLADE MODEL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
83-08-01 R2	Preclude propeller attaching bolt failures or improperly secured propellers		PROPER BOLT TORQUE	X		EV PROP R&R	ADVANTAGE AIRCRAFT CRS Q2AR598N
94-03-11	Fatigue cracks	3/28/03 @5815.4	C/W AT O/H	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
95-03-03	Hub arm cracks		N/A BY MODEL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
96-18-14	CORRECTION - Hub replacement	3/28/03 @5815.4	C/W AT O/H EAA S/N'S	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2005-14-11	Prevent blade failure that could result in separation of a propeller blade	7/9/07 @ 6784.1	N/A NO REWORK BY S. CAL PROP	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2005-14-12	Prevent propeller attaching bolt failures or improperly secured propellers	6/3/06 @5937	N/A	X			ADVANTAGE AIRCRAFT CRS Q2AR598N

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2008-13-28	To prevent failure of the propeller hub		N/A BY MODEL HCB4TN-3B	X			ADVANTAGE AIRCRAFT CRS Q2AR598N
2009-10-14	To prevent separation of the propeller blade counterweight slug		NM/A BY MODEL	X			ADVANTAGE AIRCRAFT CRS Q2AR598N

12/5/2011



ADVANTAGE AIRCRAFT SERVICES, INC.
 FAA CRS Q2AR598N
 CORPUS CHRISTI, TX 78406

