

**Aircraft Record General Information**

Manufacturer Beach Serial CE - 831  
Model F33A Registration Number N 717MM  
Date of Manufacture 1979

**Engine(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_

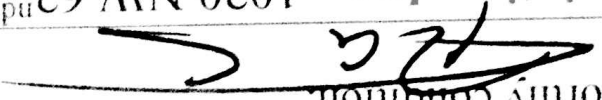
DATE: 06/12/2009

MAKE / MODEL: Beech F33A

TACH: 527.7

AIRCRAFT REG: N20537  
AIRCRAFT S/N: CE-831  
AIRCRAFT TT: 2,770.9

Cleaned fuel strainer. Cleaned and repacked all main wheel bearings. Installed a new 7.00X6-6 Goodyear tire with a new inner tube on the right main wheel. Checked ELT in accordance with FAR91.207. No defects were found. ELT battery expires August 2010. Installed new exhaust tailpipes PN K35-950005-9 and K35-95005-11. Installed a new gasket PN 38-0230840-000 for the upper strobe light lens. Installed a new cooling duct PN 115167CZX060585 for the throttle body. Researched AD notes through biweekly issue #2009-12. Checked both main gear uplock rollers in accordance with AID07-08-04. No defects were found. Checked propeller blades in accordance with AID07-08-04. No defects were found. I certify that this aircraft has been inspected in accordance with an annual inspection utilizing Beech's inspection check list and was determined to be in airworthy condition.

Signature: 

Ronald A. Schmidt, AP14749761A  
Schmidt Aviation, Inc. 1020 NW 62<sup>nd</sup> Street, Hangar #6, Ft. Lauderdale, FL 33309  
(954) 772-0772 Fax (954) 938-5173 [SCHMIDTAV@aol.com](mailto:SCHMIDTAV@aol.com)

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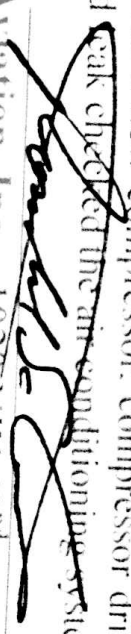
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE: Nov. 16, 2009  
 MAKE / MODEL: Beech F33A  
 TACH: 537.4

AIRCRAFT REG: N20537  
 AIRCRAFT SN: CE-831  
 AIRCRAFT TT: 2,780.6

Flushed, cleaned and dried the air conditioner evaporator coil, condenser coil, expansion valve and lines. Installed a new compressor, compressor drive belt and receiver drier. Evacuated, serviced, charged and leak checked the air conditioning system.

Signature:   
 Schmidt Aviation, Inc. 1020 NW 62<sup>nd</sup> Street, Hangar #6, Ft. Lauderdale, FL 33309  
 (954) 772-0772 Fax (954) 938-5173 [SCHMIDTAV@aol.com](mailto:SCHMIDTAV@aol.com)

o/c	536.1	2779.3	Removed defective airway on pressure gauge. Installed rebuilt 215cc pump device 168714. Pump checked OK. Shutoff of leak AIP180546314
o/c	537.1	2780.3	Completed with AD 2009-25-01. Inspected shroud harness in accordance with Beechcraft MSB2314. Proper wiring was found to be installed. Hall KAL AIP18054623



DATE	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
19	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

MAKE: Beech  
MODEL: F33A  
S/N: CE-831  
REG. NO: 20537  
WORK ORDER:  
3521-03-2010




**Premier Aircraft Service, Inc.**  
5540 NW 23rd Avenue Hanger 14  
Fort Lauderdale, FL 33309  
Phone: (954) 334-2393

DATE: 3/19/2010  
A/C TSN: 2781.2  
TACH: 538

**Airframe Entries**

(3) C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW FAR 43 APPENDIX D AND BEECHCRAFT M/M CH 5 INSPECTION GUIDE. C/W FAR 91.207 d ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE: 8-2010... (7) REMOVED STORM WINDOW, CLEANED OLD SEAL AND REPLACED SEAL WITH NEW... (9) TIGHTENED BRAKE LINE FITTING IN LH WHEEL WELL... (10) ADDED SPIRAL CHAFE WRAP TO GND CABLE UNDER STARTER... (11) REPLACED INDUCTION HOSE AFT OF FILTER WITH NEW HOSE... (14) REPLACED ALL INSTRUMENT AIR PRESSURE FILTERS WITH NEW... (15) REPLACED CABIN DOOR SEAL WITH NEW P/N T-11001... (16) REPLACED LEFT AND RIGHT EMERGENCY EXIT DOOR SEALS WITH NEW P/N EA-37900... (17) RE SECURED AC CONDENSER SCREEN... (19) REPLACED BAGGAGE DOOR SEAL WITH NEW P/N T-55040... (20) C/W S/B 27-3459 BY INSPECTION OF THE OF GUST LOCK. NO DISCREPANCIES NOTED... (21) C/W S/B 27-3478 FLAP FLEX SHAFT INSPECTION. NO DISCREPANCIES NOTED... (22) C/W S/B 2518 CHECK AND OR REPLACE FUEL STRAINER SPRING AND RETAINING PLATE. NO DEFECTS NOTED... (23) C/W PIPER S/B 2460 BY INSPECTION OF FLAP DRIVE CABLE COUPLING CONNECTION. NO DISCREPANCIES NOTED... (24) C/W S/B 2438 INSTRUMENT AIR HOSE INSPECTION. INSTALLED ELBOW PN 36-324087-33. OPS CHECK NORMAL... (25) C/W S/B 2190 CABIN DOOR WARNING PLACARD. PLACARD INSTALLED.... (26) C/W S/B 2305 INSPECTION OF FUEL STRAINER AND PLACARD.

MAINTENANCE RELEASE: IN REFERENCE TO THE WORK PERFORMED, THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, AND/OR APPLIANCE WAS REPAIRED AND INSPECTED I.A.W. CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. ALL WORK WAS PERFORMED IAW CURRENT APPLICABLE AIRCRAFT, ENGINE, OR APPLIANCE MAINTENANCE MANUALS AND INSTRUCTIONS.

DATE: 3/19/2010 SIGNED:  Work Order: 3521-03-2010  
JONATHAN RANNEY, IA: 277323 Printed by EBis 3 (datcommedia.com)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Bragg Avionics, Inc. • 855 N. St. Johns Bluff Road • Jacksonville, FL 32225  
 (904) 564-1717 • (904) 564-1718 • braggave@bellsouth.net • FAA Repair Station #UV1R546K

04/07/10

Beech F33A

SN CE-831

N20537

2373

Replace defective compass with new Airpath C2400-L4P SN AS-07121. Calibrate compass system and HSI at compass rose. Provide compass correction card. For details see work order. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: \_\_\_\_\_

Bragg Avionics, Inc. • 855 N. St. Johns Bluff Road • Jacksonville, FL 32225

(904) 564-1717 • (904) 564-1718 • braggave@bellsouth.net • FAA Repair Station #UV1R546K

03/31/10

Beech F33A

SN CE-831

N20537

2347

Replace defective slaving accessory with yellow tagged KA51A SN 12310. Ramp test HSI system and calibrate as necessary. See work order 2373 and 2347. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: \_\_\_\_\_

Bragg Avionics, Inc. • 855 N. St. Johns Bluff Road • Jacksonville, FL 32225

(904) 564-1717 • (904) 564-1718 • braggave@bellsouth.net • FAA Repair Station #UV1R546K

04/07/10

Beech F33A

SN CE-831

N20537

2374

Add circuit breaker to avionics buss for accessory. Install music input wire and switch on panel and interface with existing intercom. Velcro portable GPS antennas to glareshield, tie and secure wiring. Add copilot PTT switch. Ramp test all functions, all ok. No EFL, electrical load or controls interference were found. Work done in accordance with AC43.13-1B. For details see work order. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: \_\_\_\_\_

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 ____				

Bragg Avionics, Inc. • 855 N. St. Johns Bluff Road • Jacksonville, FL 32225

(904) 564-1717 • (904) 564-1718 • braggave@bellsouth.net • FAA Repair Station #UV1R546K

07/30/10 Beech F33A SN CE-831 N20537 2487

Install Garmin GMA340 SN 96289170 audio panel, Garmin GNS430W SN 23427993 GPS/NAV/COM, Garmin GA35 SN 60639 and SN 60739 WAAS antennas, Garmin GA58 SN 124005049 TAS antenna and Dekin DWA1000 SN 4226 WAAS annunciator. This installation done IAW STC SA01933LA-D, Garmin Install Manuals 190-00356-02 Rev. G, 12/08 and 190-00993-04 Rev. 2, 11/09 and Dekin Install Manual Rev 1.2 01/10. Instructions for continued airworthiness and an approved flight manual supplement were provided. An integration and static test were performed to reinstate IFR status. For details see work order, 337 and supplemental equipment list. This aircraft needs to be weighed. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: \_\_\_\_\_



## Corporate Aircraft Maintenance, LLC

Airframe logbook entry

Reg #: N20537 Model: F33A Tach: 586.2 S/N: CE-831 10/8/2010

1. Removed both main wheels, disassembled, cleaned, and inspected. Reassembled with new Goodyear Flight Custom III 7.00x6 8 ply tires, p/n 706C86-3 and new 7.00x6 tubes. Cleaned, inspected, and repacked wheel bearings. Reinstalled on aircraft.

Edmond Renna AP3217412



DATE

19

**Corporate Aircraft Maintenance, LLC**

Airframe logbook entry

Reg #: N20537 Model: F33A Tach: 0.0 S/N: CE-831 12/8/10

1. Removed tach from aircraft, p/n D1-112-5025, s/n 11310, and installed repaired tachometer, p/n D1-112-5023, s/n 31462.
2. Tach time at removal was 613.1.
3. Ground run checked good.

Paul Markiewicz AP3098099

quarts Aeroshell 100 mineral oil.

3. Removed #1 cylinder and had repaired by Aircraft Engine Works, Inc. Reinstalled cylinder with all new seals. Verified dry tappet clearance.
4. Ground run and leak check good.

Edmond Remna AP3217412

Entered invoice

see engine logbook.

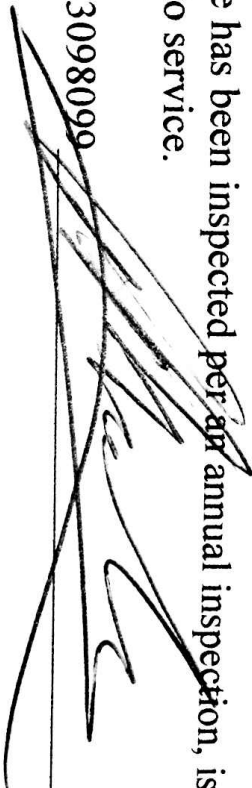
AP3098099

**Corporate Aircraft Maintenance, LLC**  
Airframe logbook entry ACTT: 2876.53  
Reg #: N20537 Model: F33A Tach: 020.2 S/N: CE-831 3/28/2011

1. Complied with AD84-26-02 by installation of new Donaldson P137627 air filter, due again at 520.0 tach time.
2. Complied with AD2007-08-08 by lubrication of rollers, due again at 120.2 tach time.
3. Installed new battery, p/n BP1020, and complied with required annual inspection/test per 14CFR 91.207. New battery due date is 8/2012.
4. Complied with annual wing bolt lube.
5. Serviced and lubed airframe as required.

I certify this airframe has been inspected per an annual inspection, is considered airworthy and approved for return to service.

Paul Markiewicz IA3098099



**Corporate Aircraft Maintenance, LLC**

Airframe logbook entry

Reg #: N20537 Model: F33A Tach: 0023.2 S/N: CE-831 4/12/2011

1. Removed backup alternator p/n ES4005, s/n D102575, and installed new alternator, same p/n, s/n 32083.
2. Balanced prop with Aces Pro Balancer model 1000. Initial run was at .31 IPS. Balanced prop to .03 IPS @ 225° by adding 21.4 grams of weight at 290° at an 11.75" radius.
3. Ground run checked good.

Paul Markiewicz AP3098099





...ions To  
... by Date, or to the Work Order by Number and the Approving Agency



Bragg Avionics, Inc. • 855 St. Johns Bluff Road • Jacksonville, FL 32225  
(904) 564-1717 • (904) 564-1718 • www.braggavionics.com  
FAA Repair Station #UV1R546K

Bragg Avionics, Inc.

Registration No.

Aircraft Make

N20537

Beech

Aircraft Model

F33A

Aircraft SN

CE-831

Work Order Date

09/23/2011

Work Order No.

3514

Take aircraft to compass rose and calibrate wet compass and HSI indicator. Provide correction card. Calibrate both VOR units in aircraft.

For details see work order. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the work order are on file at this agency.

Signature: \_\_\_\_\_



Bragg Avionics, Inc.

Bragg Avionics, Inc. • 855 St. Johns Bluff Road • Jacksonville, FL 32225  
(904) 564-1717 • (904) 564-1718 • www.braggavionics.com  
FAA Repair Station #UV1R546K

Registration No.

Aircraft Make

N20537

Beech

Aircraft Model

F33A

Aircraft SN

CE-831

Work Order Date

09/23/2011

Work Order No.

3501 & 3511

Remove and reinstall unit after repair. For details see work order 3501. Perform tests to reinstate IFR status. Perform transponder biennial check as required by FAR 91.413 in accordance with FAR 43, Appendix "F" PN GTX327 SN 83702081. Perform integration test to 20,000 ft. as required. Work done IAW Garmin 190-00187-05 Rev. B, 12/01.

For details see work order. The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of the work order are on file at this agency.

Signature: \_\_\_\_\_

**RECORDING  
TACH  
TIME**

**TODAY'S  
FLIGHT**

**TOTAL  
TIME IN  
SERVICE**

**Description of Inspections, Tests, Repairs and Alterations**  
Entries must be endorsed with Name, Rating and Certificate Number of  
Technician or Repair Facility. (See back pages for other specific entries.)

**Corporate Aircraft Maintenance, LLC**

Airframe logbook entry

Reg #: N20537 Model: F33A Tach: 53.6 S/N: CE-831 10/12/2011

1. Removed tachometer and sent out for repair. Reinstalled after repairs. Time did not change.

Paul Markiewicz AP3098099



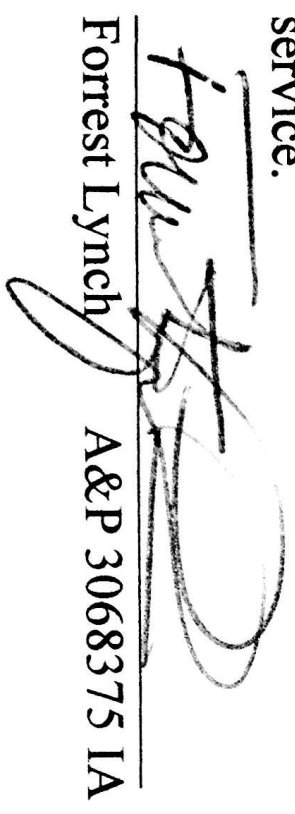


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T

N20537 Beechcraft Bonanza F33A 4/21/2012  
SN: CE-831 Tach: 57.0 TTAF: 2913.3

**irs and Alter**  
Certificate Num  
other specific

Performed Annual inspection IAW Beechcraft Bonanza series service manual and applicable FARs. Checked ADs through this date. AD95-04-03 CW by visual and dye penetrant inspection, no defect noted. Inspected ELT IAW FAR 91.207(d), no defect noted. ELT battery due 8/2012. Inspected Donaldson air filter, replacement next due 3376.5 ACTT. Replaced rivets as required in right wingtip forward closeout rib. Repaired dorsal fairing as required and replaced 5ea. rivnuts. Adjusted position of inter-cylinder baffle brackets between cylinders #1 & #3 as well as #2 & #4. Improved inadequate repair on front spar carry through fwd web IAW Hawker Beechcraft field repair FR-PI-00452, Rev. 1. Filed FAA Form 337. Replaced clamp for vent scat hose under copilot seat. Lubed airframe as required. I certify this aircraft has been inspected IAW annual inspection requirements, is airworthy and approved for return to service.

  
Forrest Lynch A&P 3068375 IA

AVIONICS SERVICES INTL.,INC. CRS#S78R151N KERRVILLE, TX 78028

APPROVED JUL 7 - 6 2012

DATE: JULY 5 2012 BEECH F33A N20537 S/N CE-831 \_ THIS INSTALLATION IS A STC# SA01933LA-D, SA10236SC REMOVED THE FOLLOWING EQUIPMENT: KING KR87 AT (Radio Panel C. Station 65.00") KING KI227 ADF IND. AT (R.H. Station 64.00") KING KX155 AT (Radio Panel C. Station 65.00") KING KI208 NAV/IND. AT (L.H. Station 63.00") INSTALLED THE FOLLOWING EQUIPMENT: GARMIN GNS 580W System P/N 011-01064-40 AT (Radio Panel C. Station 65.00") and COLLINS IND 351A VOR.ILS IND. AT (Station 116.00") The installation was performed I.A.W. The manufacturers installation manual number 190-00357-02 Rve. G Date DEC 08. And I.A.W. AC43.13-1B Chapter 11& AC 43.13-2A Chapter 2 & 3. DAC INTRL. GDC31 SYS. GPSS. ROLL STEERING COV. P/N 1049-4000-03-001B AT (L.H. Station 0.50") AND ANNUNCIATOR P/N 1049-4201-20 AT (L.H. Station 65.00"). Circuit protection was installed and electrical loads were checked in accordance with AC 43.13-1B Chapter 2, Paragraph 27. A functional test of all the equipment listed has been performed in accordance with FAR 23.1301 and FAR 23.1431 for operating satisfactorily without adversely affecting the operation of any other equipment in the aircraft. The aircraft equipment list have been revised to reflect this changes. THE AIRCRAFT NEED TO BE WEIGHED Install Placard Stating "GPS NOT APPROVED FOR IFR" INSTRUCTIONS FOR CONTINUED AIRWORTHINESS # 190-00357-65 REV B, 1049-2170-02 REV B 8/22/06 IS ATTACHED. " THE AIRCRAFT & APPLIANCE IDENTIFIED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.

APPROVED JUL - 6 2012

AVIONICS SERVICES INTL.,INC. CRS#S78R151N KERRVILLE, TX 78028 SIGNATURE \_\_\_\_\_

DATE: JULY 5 2012 BEECH F33A N20537 S/N CE-831 THIS IS TO CERTIFY THE GNS530W FOR IFR OPERATION. STC # SA01933LA-D. THE GNS 530W S/N 78404764 WAS INSTALLED AS MENTION ON FAA FORM 337 VFR DATE JULY 5 2012 A FLIGHT TEST WAS PERFORMED AND FOUND TO MEET ACCURACY REQUIREMENT AC20-130A/ AC20-138A. THIS CERTIFIES THE AIRCRAFT FOR IFR ENROUTE, APPROACH TRANSITION AND NON PRECISION APPROACH. Removed Placard Stating "GPS NOT APPROVED FOR IFR" FAA APPROVED FLIGHT MANUAL SUPPLEMENT DATE 7/31/09, IS REQUIRED FOR THIS APPROVAL AND MUST BE INSTALLED IN THE APPROVED AIRCRAFT FLIGHT MANUAL OR OPERATION'S HANDBOOK AND MUST BE AVAILABLE TO THE FLIGHT CREW DURING ALL OPERATIONS. FMS #, 190-00357-03 REV. B. " THE AIRCRAFT & APPLIANCE IDENTIFIED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE

AVIONICS SERVICES INTL.,INC. CRS#S78R151N KERRVILLE,TX 78028 SIGNATURE

APPROVED DEC 17 2012

DATE: DEC 7 2012 BEECH F33A N717MM S/N CE-831 THIS INSTALLATION IS A STC# SA02019SE-D, SA01114CH REMOVED THE FOLLOWING EQUIPMENT: GARMIN GNS530W AT (Radio Panel C. Station 65.00") COLLINS IND 351A AT (. Station 65.00") DAC INTR.GDC31 SY AT (L.H. Station 65.00") TURN COORDINATOR AT (L.H. Station 65.00") STRIKE FINDER IND. AT (L.H. Station 65.00") STRIKE FIND/ANNT. AT F. Station 160.00") KING KA 51A AT (L.H. Station 63.00") KING KG 102A AT (F. Station 208.00") KING KMT 112 AT (F. Station 96.00") KING KA 52 AT (F. Station 55.00") KING KI525A IND AT (L.H. Station 65.00") GTX 327 TRANSPONDER AT (Radio Panel C. Station 65.00") GMA 340 AUDIO PANEL AT (Radio Panel C. Station 65.00") ANNUNCIATOR DWA1000 AT (L.H. station 65.00") Beechcraft nav/com antenna AT (F. Station 92.25") INSTALLED THE FOLLOWING EQUIPMENT: GARMIN GTN 750 System P/N 011-02282-00 AT (Radio Panel C. Station 65.00") and GARMIN GMA 35 Audio Panel . AT (Station 60.00") The installation was performed I.A.W. (STC# SA02019SE-D) The manufacturers installation manual number 190-01007-A3 Rve. 3 Date May 2011. And COM ANTENNA CI196 AT (F. Station 92.25 ) & NAV/G/S ANTENNA CI-120-1 AT (TAIL. Station 274.00") I.A.W. AC43.13-1B Chapter 11& AC 43.13-2A Chapter 2 & 3 PS System AAS COMPUTER AT (L.H. Station 55.00") and AAS Annunciator AT (L.H. Station 70.00"). The installation was performed I.A.W. (STC# SA01114CH) The manufacturers installation manual Report ,6600 Rev. L Date 8/10/2006. And I.A.W. AC43.13-1B Chapter 11& AC 43.13-2A Chapter 2 & 3 FAA APPROVED FLIGHT MANUAL SUPPLEMENT DATE 11/20/2002, IS REQUIRED FOR THIS APPROVAL AND MUST BE INSTALLED IN THE APPROVED AIRCRAFT FLIGHT MANUAL OR OPERATION'S HANDBOOK AND MUST BE AVAILABLE TO THE FLIGHT CREW DURING ALL OPERATIONS. Circuit protection was installed and electrical loads were checked in accordance with AC 43.13-1B Chapter 2, Paragraph 27. A functional test of all the equipment listed has been performed in accordance with FAR 23.1301 and FAR 23.1431 for operating satisfactorily without adversely affecting the operation of any other equipment in the aircraft. The aircraft equipment list have been revised to reflect this changes. THE AIRCRAFT NEED TO BE WEIGHED Install Placard Stating "GPS NOT APPROVED FOR IFR" INSTRUCTIONS FOR CONTINUED AIRWORTHINES # 190-01007-A1 REV 1 3/04/2011, 6601-ICA REV 1.4 6/12/06 IS ATTACHED... " THE AIRCRAFT & APPLIANCE IDENTIFIED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE

APPROVED/DEC 17 2017

[illegible]







Avionics Services International, Inc.  
1875 Airport Loop Rd. Kerrville, Texas 78028  
(956) 725-8898  
CRS: S78R151N

Date 12-7-12

N 717 MM  
A/C F33A  
S/N CE-831

FAR 91.411

I certify that the altimeter and reporting equipment test and inspections required by FAR 91.411 have been performed. The left altimeter

P/N GDC, S/N 2061355 was tested to 25,000  
feet on 12-7-12. The right altimeter P/N 5934-1  
S/N T255 was tested to 25,000 feet on 12-7-12

The static system was tested on 12-7-12. The automatic pressure  
reporting system was tested on 12-7-12.

Work Order No. 4590 Signature [Signature] Date 12-7-12

ASI-13

Avionics Services International, Inc.  
1875 Airport Loop Rd. Kerrville, Texas 78028  
(956) 725-8898  
CRS: S78R151N

Date 12-7-12

N 717 MM  
A/C F33A  
S/N CE-831

FAR 91.413

I certify that the ATC transponder test and inspection required by FAR 91.413 have been  
performed on 12-7-12. The integrated system test and inspection was performed  
on 12-7-12.

#1. Transponder Model: CTX 33  
S/N: 89123628

#2. Transponder Model:                       
S/N: -1.

Work Order No. 4590 Signature [Signature] Date 12-7-12

ASI-14

Technician or Repair Facility. (See back pages for other specific entries.)



Kerrville Aviation  
1875 Airport Loop Rd.  
Kerrville Texas, 78028  
830-257-8840 phone  
830-257-8844 fax

DECEMBER 12, 2012 BEECHCRAFT F33A SERIAL NUMBER CE831 N717MM TACH: 95.7  
IO-550B S/N 281513-R ENGINE TOTAL SINCE OVERHAUL 0.00 PROPELLER HARTZELL  
PHC-C3YF-1RF/F8068 S/N QG394B TTSN:0.00

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D. ELT  
INSPECTED IN ACCORDANCE WITH FAR 91.207D ALL FOUND TO BE OK. ELT INSTALLED  
NEW AT THIS TIME BY AVIONICS SERVICES. OPENED AIRCRAFT LUBED ALL PULLEYS,  
BELL CRANKS AND HINGES. SERVICED BRAKES AND BATTERY. CHECKED ALL LIGHTS,  
CLEANED FUEL STRAINER. JACKED AIRCRAFT GREASED WHEEL BEARINGS.  
PERFORMED GEAR SWINGS BOTH NORMALLY AND EMERGENCY, NO DEFECTS  
NOTED. SERVICED BRAKE RESERVOIR AND GREASED LANDING GEAR. THE FOLLOWING  
REPAIRS WERE COMPLETED AT THIS TIME.

1. ENGINE WAS REMOVED AND SENT TO RIVER CITY ENGINES FOR OVERHAUL. CLEAN ENGINE BAY, TIED UP LOOSE WIRING. PAINTED BAY. REPLACED ALL FRESH AIR (SCAT) HOSES WITH NEW. ENGINE REINSTALLED WITH NEW BARRY ENGINE MOUNTS P/N 7351231-3 AND NEW LOCKING HARDWARE.
2. INSTALLED NEW ENGINE HOSE KIT P/N BE F33A-3 FROM PRECISION HOSE TECHNOLOGIES. PERFORMED LEAK CHECK, NO LEAKS NOTED.
3. INSTALLED VORTEX GENERATOR KIT IN ACCORDANCE WITH STC# SA00803SE. SEE FAA FORM 337 FILED THIS DATE.
4. INSTALLED FLIGHT CONTROL GAP SEAL KIT IN ACCORDANCE WITH STC# SA421GL. SEE FAA FORM 337 FILED THIS DATE.
5. REMOVED RAT INFESTATION FROM UNDER FLOOR PANELS. ALSO REMOVED PREVIOUSLY INSTALLED UNUSED AVIONICS HARNESS.
6. INSTALLED LOPRESTI WHEEL HUB CAPS IN ACCORDANCE WITH STC#SA01224AT. SEE FAA FORM 337 FILED THIS DATE.
7. REMOVED AND REPLACED GEAR SELECTOR SWITCH P/N MS25125E3. PERFORMED GEAR SWING, NO DEFECTS NOTED.
8. INSTALLED KNOTS 2U LUGGAGE DOOR STRUT KIT IN ACCORDANCE WITH STC#SA00899CH. SEE FAA FORM 337 FILED THIS DATE.
9. INSTALLED NEW FAA-PMA WHEEL LED BEACON LIGHT P/N 01-0790520-05 IN PLACE OF ORIGINAL LAMP. WIRED INTO EXISTING CIRCUIT. OP'S CHECK GOOD.
10. INSTALLED NEW GAMI FUEL INJECTOR KIT P/N GAD13C S/N 22074 IN ACCORDANCE WITH STC#SE9217SC. SEE FAA FORM 337 FILED THIS DATE.
11. INSTALLED NEW HARTZELL SCIMITAR PROPELLER P/N C3F00007-STP S/N QG394B. SEE FAA FORM 337 FILED THIS DATE.
12. REMOVED AIRCONDITIONER UNIT TO FACILITATE AVIONICS INSTALLATION. WHILE SYSTEM WAS OUT THE A/C DRIVE MOTOR WAS OVERHAULED BY AIR CENTER INC. UNIT REINSTALLED, CHARGED AND FUNCTION CHECKED. OP'S CHECK GOOD.
13. REPLACED VACUUM PUMP WITH NEW UNIT. INSTALLED NEW RAP216CW ALSO REPLACED PRESSURE REGULATOR WITH NEW. INSTALLED P/N RA2H30-9. SET TO CORRECT PRESSURE.
14. INSTALLED NEW VERTICAL FIN SADDLE P/N 002-440030-3. THE ASSY. WAS CUT, DRILLED AND INSTALLED.
15. REPLACED TAIL POSITION LIGHT LENS WITH NEW. INSTALLED P/N 002-440033-23U.
16. UPGRADED THE PRIMARY ALTERNATOR SYSTEM TO THE PLANE POWER C28-150 28 VOLT ALTERNATOR SYSTEM. ALSO AT THIS TIME SEVERAL CORRECTIONS TO THE WIRING WERE COMPLETED TO MATCH THE INSTALLATION DRAWINGS OF THE STANDBY ALTERNATOR SYSTEM. INSTALLED NEW RELAY P/N VF4-15H11. TIED UP WIRING, PERFORMED OP'S CHECK, ALL FOUND TO BE OK AT THIS TIME.

AD'S RESEARCHED THROUGH 2012-22 ISSUE COMPLIED WITH THE FOLLOWING AD'S 84-26-02 PAPER FILTER ELEMENT BY INSTALLATION OF NEW DONALDSON P13-7627.AD95-04-03 SPAR FAILURE, PART B NOT DUE UNTIL TACH TIME 557. THIS AIRCRAFT WAS REASSMBLED AND GROUND RUN.

I CERTIFY THIS AIRCRAFT TO HAVE BEEN INSPECTED FOR AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.

COREY WEHMEYER A&P3364941IA



Retraining Aviation  
1875 Airport Loop Rd.  
Kerrville Texas, 78028  
830-257-8840 phone  
830-257-8844 fax

DECEMBER 12,2012 BEECHCRAFT F33A SERIAL NUMBER CE831 N717MM TACH: 95.7  
IO-550B S/N 281513-R ENGINE TOTAL SINCE OVERHAUL 0.00 PROPELLER HARTZELL  
PHC-C3YF-1RF/F8068 S/N QG394B TTSN:0.00

COMPLETED WEIGHT AND BALANCE DUE TO THE UPGRADES INSTALLED AT THIS TIME. AIRCRAFT WEIGHED EMPTY, 4 SEATS AND POH.

WEIGHING POINT	TARE	NET WEIGHT	ARM	MOMENT
LEFT MAIN WHEEL	0	1010	96.5	97465
NOSE WHEEL	0	420	12.5	5250
RIGHT MAIN WHEEL	0	1030	96.5	99395
NEW AIRCRAFT BASIC TOTALS		2460	82.15	202110

SCALE INFORMATION: EVERGREEN WEIGH MODEL 3-0057 PAD TYPE  
CALIBRATION DATE 12-2012

COREY WEHMEYER A&P3364941IA



YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

May 16, 2008

178.2

**Description of Repairs and Alterations**  
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)

Replaced 50th RT. and LT. Fuelcap O-rings  
P/N M\$29513-338 and M\$29513-010. Replaced  
L.H. inboard fuel sender with O/H unit P/N 7740-  
00002 S/N 130482 and R.H. outboard fuel sender with  
O/H unit P/N CB 7740-00001 S/N 1550. Replaced R.H.  
inboard fuel sender with O/H unit P/N CB 7740-00001  
S/N 131044 and R.H. outboard fuel sender with O/H  
unit P/N CB 7740-00047 S/N 121961. Fuel sender O/H  
by Air parts of Lock Haven W/O <sup>NAS</sup> 131044, 121961,  
130482, and 122484. Reinstalled LT. fuel gauge  
P/N H-1158-11 S/N 2921 and RT. fuel gauge P/N A-1158-  
11 S/N 2768. Both gauge repaired and tested by  
Aircraft Instrument Support Services, Inc. W/O #15  
326. All work done per Beech STM. Manual for  
F-33A. Returned Aircraft to service for the work  
performed.

David Bohannan 2804926AIP

YEAR  
20  
DATE

July 21

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
July 26, 2013	200.5	—	3056.8	<p>Installed D'Shannon Products, LTD 20-gallon fiberglass auxiliary wing-tip fuel tanks per Installation Manual No K3-1401-1 and STC No. \$A02732CH. Up dated weight and balance and installed FIT. manual Supplement. Installed Precise Flight, INC. Speed Brake 3000 System. per Installation Manual No O8085 and STC \$A01075\$E. Up dated weight and balance and installed Flight Manual Supplement. Installed Aero LED LLC, Suntail LED position and anti-collision light P/N 11-1060 S/N 2533501-066. Returned A/c to service. SEE 337 dated July 26, 2013.</p> <p>David Bohannan 2804926 AIP</p>

Kerrville Aviation  
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Kerrville Texas, 78028  
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SEPTEMBER 27, 2013 BEECHCRAFT F33A SERIAL NUMBER CE831 N717MM  
TACH: 263.3

IO-550B S/N 281513-R ENGINE TOTAL SINCE OVERHAUL 167.6 PROPELLER  
HARTZELL PHC-C3YF-1RF/F8068 S/N QG394B TTSN: 167.

- REMOVED COMPLETE FREON AIRCONDITIONING SYSTEM ALONG  
WITH 60 AMP SECONDARY ALTERNATOR SYSTEM THAT WAS  
PREVIOUSLY INSTALLED UNDER A 337 DATED 3-31-2004.  
RETURNED THE AIRCRAFT BACK TO ORIGINAL CONFIGURATION  
WITH RESPECT TO WORK PERFORMED. SEE 337 FILED THISS  
DATE.

I CERTIFY THIS AIRCRAFT FOR RETURN TO SERVICE FOR THE ABOVE WORK  
PERFORMED.

COREY WEHMEYER A&P3364941IA 

Kerrville Aviation  
1875 Airport Loop Rd.  
Kerrville Texas, 78028  
830-257-8840 phone  
830-257-8844 fax

SEPTEMBER 27-2013 BEECHCRAFT F33A SERIAL NUMBER CE831 N717MM TACH: 263.3  
IO-550B S/N 281513-R ENGINE TOTAL SINCE OVERHAUL 167.6 PROPELLER HARTZELL  
PHC-C3YF-1RF/F8068 S/N QG394B TTSN:167.6

COMPLETED WEIGHT AND BALANCE DUE TO THE AIRCONDITIONING AND  
ALTERNATOR REMOVAL. AIRCRAFT WEIGHED EMPTY, 4 SEATS AND POH.

WEIGHING POINT	TARE	NET WEIGHT	ARM	MOMENT
LEFT MAIN WHEEL	0	995	96.5	96017.5
NOSE WHEEL	0	410	12.5	5125
RIGHT MAIN WHEEL	0	1015	96.5	97947.5
NEW AIRCRAFT BASIC TOTALS		2420	82.26	1990090.

SCALE INFORMATION: EVERGREEN WEIGH MODEL 3-0057 PAD TYPE  
CALIBRATION DATE 12-2012

COREY WEHMEYER A&P3364941IA 