

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model G36 Serial Number E-3678
Reg # N678EB Owner's Name Dr. Carlos Costa MD

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			



RAYTHEON AIRCRAFT SERVICES ICT 800-524-3387

AIRFRAME LOG	RAYTHEON AIRCRAFT MODEL: G36	S/N: E-3678	REG #: N678EB
4/12/2006	FHM: 38.4	ACTC: 38.4	ACTC: 38

1. INSTALLED NEW TAXI LIGHT BULB P/N 4596 LAW BONANZA MM 33-20-00 OPS CHECK GOOD

I CERTIFY THAT WITH RESPECT TO THE WORK PERFORMED THIS AIRCRAFT/ENGINE/PROPELLER OR APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. CRS BWVR672C EASA #5086.

AUTHORIZED SIGNATURE
RLF BAS W/O # 04-030194

TITLE QUALITY CONTROL INSPECTOR

Aircraft Maintenance Record



PO Box 85
Wichita, KS 67201
316-676-7111
CRS #PS2R094L
EASA.145.4805

AIRFRAME LOG	RAYTHEON MODEL: G36	S/N: E-3678	REG# N3678EB
05/04/2006	FHM: 53.0	AC/TT: 53.0	
<ul style="list-style-type: none"> NEW PERMINENT REGISTRATION NUMBER N661CA INSTALLED BY RAYTHEON AIRCRAFT COMPANY PAINT SHOP UNDER CONTRACTOR AGREEMENT RACRS042806E3678. INSTALLED TEMPORARY REGISTRATION NUMBER N3678ER OVER THE PERMANENT NUMBERS. I CERTIFY THAT WITH RESPECT TO THE WORK PERFORMED THIS AIRCRAFT/ENGINE/PROPELLER OR APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS IN AN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER NOTED BELOW. 			

Authorized Signature

GLEN WATSON

Raytheon Aircraft Company Repair Station
FAA Approved CRS #PS2R094L
EASA.145.4805
Wichita, Kansas 67201

REF. RACRS WO NO. E-D.MISCL (E-3678)

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model G36 Serial Number E 3678
 Reg # N661CA Owner's Name N661CA, Inc

DATE			TIME		ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS				

Aircraft Maintenance Record

PO Box 85
 Wichita, KS 67201
 316-676-7111
 CRS #PS2R094L
 EASA.145.4805

AIRFRAME LOG

RAYTHEON MODEL: G36

S/N: E-3678

REG# N678EB

05/15/2006

FHM: 56.2

AC/TT: 56.2

- ADJUSTED PROPELLER RPM DOWN AS REQUIRED BRINGING RPM WITH IN LIMITS IAW G-36 SHOP MANUAL SECTION 7. REQUIRED FLIGHT TEST FUNCTIONAL CHECK SATISFACTORY.
- REMOVED PITCH TRIM SWITCH AND INSTALLED NEW SWITCH P/N 200-09187-0000. GROUND FUNCTIONAL CHECK SATISFACTORY.
- I CERTIFY THAT WITH RESPECT TO THE WORK PERFORMED THIS AIRCRAFT/ENGINE/PROPELLER OR APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS IN AN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER NOTED BELOW.

Authorized Signature

GLEN WATSON

Raytheon Aircraft Company Repair Station

FAA Approved CRS #PS2R094L

EASA.145.4805

Wichita, Kansas 67201

REF. RACRS WO NO. E-D.03678

Aircraft Maintenance Record

PO Box 85
 Wichita, KS 67201
 316-676-7111
 CRS #PS2R094L
 EASA.145.4805

AIRFRAME LOG

RAYTHEON MODEL: G36

S/N: E-3678

REG# N678EB

05/16/2006

FHM: 56.3

AC/TT: 56.3

- AMENDMENT TO ENTRY DATED 05-15-2006 TO CORRECT THE REFERENCE USED FOR PROPELLER RPM SETTING. THE CORRECT REFERENCE USED G36 MAINTENANCE MANUAL P/N 36-590001-9A29 CHAPT. 61 AND 71.
- I CERTIFY THAT WITH RESPECT TO THE WORK PERFORMED THIS AIRCRAFT/ENGINE/PROPELLER OR APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS IN AN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER NOTED BELOW.

Authorized Signature

GLEN WATSON

Raytheon Aircraft Company Repair Station



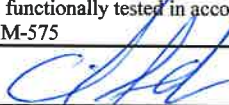
FAA Approved CRS #PS2R094L



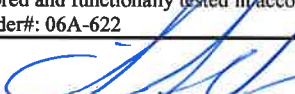
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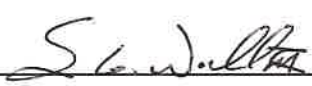
Wichita, Kansas 67201

REF. RACRS WO NO. E-D.03678




MAINTENANCE/INSPECTION ENTRIES

		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N678EB	Airframe Log Entry		Hour Meter	98.0
Model No.	G36			Total Time	98.0
Serial No.	E-3678				
Performed wing bolt torque check.					
Performed 50 and 100 hour inspection of the propeller de-ice system per G36 MM chapter 5.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order#: 06M-575					
Date: 6-21-2006		CRS# UXCR663X		 Christopher Gradisar	

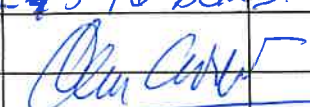
		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	112.0
Model No.	G36			Total Time	112.0
Serial No.	E-3678				
Removed temporary N number to reveal N661CA. Reconfigured transponders to correct N number.					
Placed new N number placard on instrument panel.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order#: 06A-622					
Date: 7-18-2006		CRS# UXCR663X		 Christopher Gradisar	

Van Bortel Aircraft, Inc. LOG ID# 854 26-October-2006 W/O AV5500 AC TT 156.2 HOBBS 156.2 N661CA S/N E3678 BEECH G36					
Removed GDU 1043 MFD P/N 011-01079-00 S/N 86900394 Installed Factory Exchange GDU 1043 P/N 011-01079-00 S/N 86900533. Re-configured MFD and loaded current Aviation Database. The aircraft and/or component described above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service, with respect to the work performed.					
 Authorized Individual : VNFR171L Sam G Wall III					
Van Bortel Aircraft, Inc. LOG ID# 871 21-December-2006 W/O AV5525 AC TT 174.8 HOBBS 174.8 N661CA S/N E3678 BEECH G36					
Removed GDU 1043 P/N 011-01079-00 S/N 86900533 Installed Factory New GDU 1043 P/N 011-01079-00 S/N 86900533. Configured GDU and loaded current Aviation Database. The aircraft and/or component described above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service, with respect to the work performed.					
 Authorized Individual : VNFR171L Sam G Wall III					

MAINTENANCE/INSPECTION ENTRIES

 Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	216.1
Model No.	G36			Total Time	216.1
Serial No.	E-3678				
<p>Performed an Annual inspection in accordance with the G36 series maintenance manual 100 hour checklist.</p> <p>#1 battery serial number G02223824 cap check performed by crs# VC8R198X under wo# 6886.</p> <p>#2 battery serial number 40113961 cap check performed by crs# VC8R198X under wo# 6886.</p> <p>Standby attitude battery Lot# M06728-3 cap check performed by crs# VC8R198X under wo# 6866.</p> <p>Performed autopilot clutch torque checks on all servos, reset clutches as required.</p> <p>Performed weight check on cabin fire extinguisher.</p> <p>Replaced engine induction air filter with new, part number 35-380035-7.</p> <p>Inspected ELT per FAR 91.207(d), battery date Aug 2009.</p> <p>Performed 50 and 100 hour propeller de-ice inspections.</p> <p>Inspected landing gear retract arm per beech communiqué 110.</p> <p>Complied with service bulletin 27-3459 by verifying correct gust lock in aircraft.</p> <p>Installed G&D Aero products thermal pane window inserts per STC# SA3759NM see 337 this date.</p> <p>Installed Rosen sun visors per STC# SA3598NM see 337 this date.</p> <p>Replaced GRS77 with overhauled, part number 011-00868-10 serial number 42000730.</p> <p>Repaired minor tear in aft door seal. Adjusted up-lock cable tensions. Replaced pins in P190 connector.</p> <p>Replaced main tires with new, part number 070-313-0 serial numbers 6355W00400, 3240W00107.</p> <p>I certify this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p>					
<p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1066, 06M-1063, 06M-1074</p>					
Date: 4-25-2007		CRS# UXCR663X		 Christopher Gradisar	

 Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	219.6
Model No.	G36				
Serial No.	E-3678				
<p>Replaced configuration module with new, part number 011-00979-00</p> <p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1093</p>					
Date: 5-7-2007		CRS# UXCR663X		 Christopher Gradisar	

6-1-2007 Taxi Light replaced at					
Hammock Aviation, Ennis, Tx with GE 4596 bulb.					
					

MAINTENANCE/INSPECTION ENTRIES

HAMMOCK AVIATION SERVICES inc

Aircr

3002 W. ENNIS AVE

Reg

ENNIS, TEXAS 75119

PHONE 972 875 4279 FAX 972 878 8505

DA
Y I 01 JUNE 2007CENSE
UMBER

N661CA

CARLOS ACOSTA

G-36

1. GE 4596 TAXI LIGHT

49.12

HAMMOCK AVIATION SERVICES inc

3002 W. ENNIS AVE

ENNIS, TEXAS 75119

PHONE 972 875 4279 FAX 972 878 8505

24 AUGUST 2007 HOBBS TIME 273.8 N661CA

INSTALLED NEW MICHELIN 7.00 6 6 PLY TIRE ON RIGHT MAIN. TIRE
 WAS ALSO BALANCED. TIRE WAS REPLACED DUE TO FLAT SPOT ON
 TIRE. *Jerry Hammel 462531325.09*

N661CA
 Beech G36
 S/N E-3678



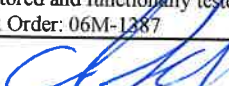
Airframe Log

10/04/2007

WO# 71407A
 Hobbs: 293.7

The installation of TAWS functionality and autopilot were performed in accordance with STC #SA01725E. Airplane Flight Manual Supplement 190-00422-05, Rev. D. Garmin integrated avionics with TAWS in a Hawker Beech Model A36/G36 Bonanza has been inserted in the FAA approved airplane flight manual. Autopilot servo torques were validated in accordance with Section 6.9.4 of the Garmin G1000 System Maintenance Manual 190-00422-06, Rev. D.

Dennis E. Sorber
 Dennis E. Sorber
 Dallas Aircraft Service, Inc.
 CRS D0FR289Y

 CUTTER Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	315.5
Model No.	G36				
Serial No.	E-3678				
Replaced right outboard fuel transmitter with new, part number 96-380042-3 serial number 1876. Replaced one isolation diode on right aft cabin light.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1287					
Date:	December 12, 2007	CRS# UXCR663X	 Christopher Gradisar		

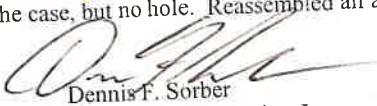
MAINTENANCE/INSPECTION ENTRIES



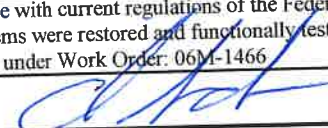
Airframe Log

N661CA
Beech G36
S/N E-3678

01/31/2008
WO# 81044A
Hobbs: 316.8

Complied with Hawker Beechcraft recommended Service Bulletin No. 31.3842 by replacing fan screw and nutplate with a countersunk screw and fiberlock nut. Inspection of the attitude gyro showed a wear area in the case, but no hole. Reassembled all affected areas and ops check ok.


Dennis F. Sorber
Dallas Aircraft Service, Inc.
CRS D0FR289Y

 Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	315.5
Model No.	G36				
Serial No.	E-3678				
Installed LoPresti boob beam STC SA02279AT, see 337 this date.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1466					
Date:	February 15, 2008	CRS# UXCR663X	 Christopher Gradisar		


SERVICES

MODEL: BEECH G-36
DATE: MARCH 29, 2008
HR MTR: 335.6
W.O.: 25-04-1277

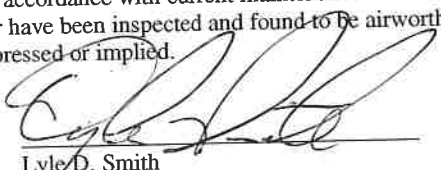
10440 John Cape Road
San Antonio, TX. 78216
Phone (210) 824-7503
Fax (210) 820-3218

REG.: N661CA
S/N: E-3678
A/C TT: 334.5

1. Serviced all three main landing gear struts with 5606 hydraulic fluid and nitrogen. Service in accordance with Beechcraft Bonanza maintenance manual chapter 12-20.

The work performed on this aircraft has been inspected in accordance with current maintenance rules of the Federal Aviation Regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. No other representations concerning airworthiness are expressed or implied.

Hawker Beechcraft Services
San Antonio, Texas
CRS-XA14605K


Lyle D. Smith
Title: Inspector

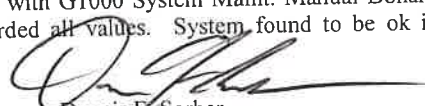
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N661CA
Beech G36
S/N E-3678

Airframe Log

04/21/2008
WO# 81200A
Hobbs: 338.9

Opened aircraft. Performed servo torque limit validation in accordance with G1000 System Maint. Manual Bonanza A36/G36, including TAWS P/N 190-00422-06, page 6-46 thru 6-48, Section 6.9.4. Recorded all values. System found to be ok in accordance with test procedure. Reassembled all affected areas and ops check ok.


Dennis F. Sorber
Dallas Aircraft Service, Inc.
CRS D0FR289Y

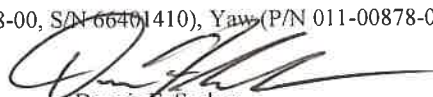
MAINTENANCE/INSPECTION ENTRIES



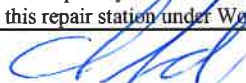
N661CA
Beech G36
S/N E-3678



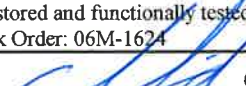
Airframe Log

04/24/2008
WO# 81201A
Hobbs: 338.9



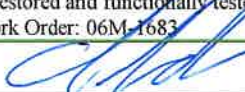
In compliance with Garmin Service Bulletin 0713, Rev. D. Removed each GSM-85 servo (pitch, trim, yaw, roll) with servo gear boxes. Performed inspection. All servos pass. Updated mod level to 3. Reassembled all affected areas and ops check good.
Gear Boxes: Roll (P/N 011-00894-10, S/N 88000148), Trim (P/N 011-00894-00, S/N 66500215), Yaw P/N 011-00894-10, S/N 8800146), Pitch (P/N 011-00894-00, S/N 66500291)
Servos: Roll (P/N 011-00878-00, S/N 66401375), Trim (P/N 011-00878-00, S/N 66401410), Yaw (P/N 011-00878-00, S/N 66401421), Pitch (P/N 011-00878-00, S/N 66401382)


Dennis F. Sorber
Dallas Aircraft Service, Inc.
CRS D0FR289Y

 Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	338.9
Model No.	G36			Total Time	338.9
Serial No.	E-3678				
<p>Performed an Annual inspection in accordance with the G36 series maintenance manual 100 hour checklist. Performed 100 and 300 hour lubrication items. Performed propeller de-ice 50 and 100 hour inspection items. Battery #1 serial number G02223824 capacity check performed by CRS# VC1R553K under wo# 25868. Battery #2 serial number 40113961 capacity check performed by CRS# VC1R553K under wo# 25868. Replaced standby attitude indicator battery with new, part number 9015607. Performed weight check on cabin fire extinguisher. Replaced engine induction air filter with new, part number 35-380035-7. Inspected ELT per FAR 91.207(d), battery date Aug 2009. Complied with service bulletin 27-3459 by verifying correct gust lock in aircraft. Complied with service bulletin 55-3826 by checking elevator and rudder hinge brackets. AD 2008-02-08 complied with per Garmin service bulletin 0713. Replaced aileron trim link and bolt with new, part numbers 36-521012-1, NAS6203-4D. Replaced brake linings with new, part number RA66-105. I certify this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p>					
<p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1557</p>					
Date:	April 25, 2008	CRS# UXCR663X		Christopher Gradisar	

 Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	370.4
Model No.	G36				
Serial No.	E-3678				
<p>Replaced landing gear tow pin with new, part number RN60-820029-1.</p>					
<p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1624</p>					
Date:	June 17, 2008	CRS# UXCR663X		Christopher Gradisar	

MAINTENANCE/INSPECTION ENTRIES


 CUTTER Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	390.9
Model No.	G36				
Serial No.	E-3678				
Evacuated air-conditioning system and serviced using R134A.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1683					
Date:	August 6, 2008	CRS# UXCR663X	 Christopher Gradisar		



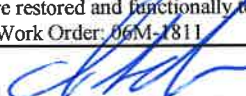
N661CA
 Beech G36
 S/N E-3678



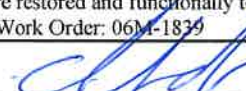
Airframe Log

09/26/2008
 WO# 81450A
 Hobbs: 398.3



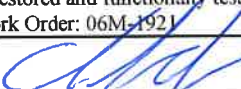
The airframe system software update for TAWS STC SA01725SE was performed IAW EPC Service Bulletin 34-3859, Rev. 1.


 Lloyd L. Simmons II
 Dallas Aircraft Service, Inc.
 CRS D0FR289Y

 CUTTER Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	418.2
Model No.	G36				
Serial No.	E-3678				
Replaced standby attitude indicator with overhauled, part number 4300-205 serial number F05-11334.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1811					
Date:	November 13, 2008	CRS# UXCR663X	 Christopher Gradisar		

 CUTTER Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	425.2
Model No.	G36				
Serial No.	E-3678				
Complied with service bulletin 27-3929 by replacing torque tube hardware on elevators with new.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1839					
Date:	December 4, 2008	CRS# UXCR663X	 Christopher Gradisar		

MAINTENANCE/INSPECTION ENTRIES

 CUTTER Leading the Business of Aviation		Cutter Aviation Dallas, Inc. 5661 Mariner Dr. LB # 18 Dallas, TX 75237			
Registration:	N661CA	Airframe Log Entry		Hour Meter	432.3
Model No.	G36				
Serial No.	E-3678				
Complied with service bulletin 27-3935 by replacing aileron bell crank bearings with new, part number ARA-4.					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-1921					
Date: February 26, 2009		CRS# UXCR663X		 Christopher Gradisar	

HAMMOCK AVIATION SERVICES inc

3002 W. ENNIS AVE
 ENNIS, TEXAS 75119

PHONE 972 875 4279 FAX 972 878 8505

N661CA HOBBS/TOTAL TIME 442.4 E-3678 G-36

WARMED ENGINE, TOOK COMPRESSIONS IN ACCORDANCE WITH MSB09-1, #1-73/80, #2-71/80, #3-65/80, #4-74/80, #5-44/80, #6-70/80. CLEANED FUEL SCREENS AND NOZZELS. CLEANED AND GAPPED SPARK PLUGS. REMOVED ALTERNATOR AND MAGNETOS, SENT TO SELECT AIRCRAFT SERVICES @KLNC FOR SB71-3940 COMPLIANCE, AND 500 HOUR INSPECTION. REPLACED FAULTY WINGTIP STROBE FLASH TUBES. INSTALLED NEW ELT BATTERY GOOD UNTILL JUNE 2011. COMPLIED WITH SB303 BY SECURING WIRE BUNDLE. TESTED ELT IN ACCORDANCE WITH FAR 91.207[D]. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH APPENDIX C, PART 43 OF THE FAR'S, COVERING ANNUAL INSPECTIONS, AND WAS FOUND IN AN AIRWORTHY CONDITION.

5-21-09



 Gary H. Adams



Van Bortel Aircraft Inc.

4900 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N661CA H.M. 449.4 DATE 6/19/2009 W.O. SV1853

REMOVED AIRCRAFT BATTERY P/N: G-242 S/N: G02223824. SERVICED, CHARGED AND INSTALLED NEW BATTERY P/N: G-242 S/N: G02434389.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


 PAUL PARK
 CHIEF INSPECTOR

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N661CA H.M. 535.1 DATE 1/29/2010 W.O. SV2011

REMOVED STANDBY HORIZON, REPLACED BATTERY P/N: 9015607, REINSTALLED HORIZON S/N: F05-11334.
THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

PAUL PARK
CHIEF INSPECTOR

N661CA

SANTA FE

AERO SERVICES

Airframe Log

Fe NM 87507

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 6-29-10	Make: Raytheon	Model: C36	S/N: E-3678
Tach: N/A	Hobbs: 593.6	TTAF: N/A	

Removed fuel cap o-rings and replaced with new, P/N MS29513-338. Leak check satisfactory.

Brandon Maestas
A&P 3318467

Work accomplished at Santa Fe Aero Services, LLC. Reference work order # 1744

Reg # _____ Owner's Name _____



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N661CA H.M. 670.7 DATE 12/9/2010 W.O. SV2280

REPLACED NOSE TIRE WITH NEW GOODYEAR P/N: 505C61-8 S/N: 00207641.
THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


PAUL PARK
CHIEF INSPECTOR

[illegible]

MAINTENANCE/INSPECTION ENTRIES

Hawker Beechcraft**SERVICES**10440 John Cape Road
San Antonio, TX. 78216
Phone (210) 824-7503
Fax (210) 820-3218

MODEL	A/C S/N	A/C REG.	WORK ORDER#	AC TT	AC TCYC:	HR MTR:	DATE
G36	E-3678	N661CA	25-04-3478	731.1	N/A	731.1	6-3-11

1. PERFORMED **A 100 HOUR / ANNUAL** INSPECTION IAW BONANZA SERIES M.M. P/N 36-590001-9C3 DATED 4-1-2011.
2. COMPLIED WITH **12 MONTH CABIN HEATING AND VENT DUCTS** INSPECTION.
3. COMPLIED WITH **12 MONTH ELT** INSPECTION IAW **FAR 91.207(d)**. INSTALLED NEW BATTERY EXP. DATE 1-2013.
4. COMPLIED WITH **12 MONTH SEAT BELT AND HARNESS** INSPECTION.
5. COMPLIED WITH **12 MONTH # 1 BATTERY** CAP TEST AND RECHARGE. IAW GILL M.M.
6. COMPLIED WITH **12 MONTH # 2 BATTERY** CAP TEST AND RECHARGE IAW CONCORD M.M.
7. COMPLIED WITH **12 MONTH STANDBY ATTITUDE INDICATOR BATTERY** CAP TEST.
8. COMPLIED WITH **12 MONTH CABIN FIRE EXTINGUISHER** WEIGHT CHECK. REMOVED P/N C352TS, S/N X7500 AND INSTALLED NEW EXTINGUISHER P/N SAME, S/N Y-22865. MFG DATE 2011.
9. COMPLIED WITH **24 MONTH FAR 91.411 AND 91.413**. (SEE ENTRY IN INSTRUMENT SECTION OF LOG BOOK.)
10. COMPLIED WITH **36 MONTH STANDBY ATTITUDE BATTERY** REPLACEMENT. DOM 2-2011.
11. COMPLIED WITH **36 MONTH LEFT AND RIGHT FUEL CELL FLAPPER VALVE** INSPECTION.
12. COMPLIED WITH **60 MONTH WING ATTATCH BOLTS** INSPECTION. (REF NDI REPORT # A11-120, DATED 5-11-11 BY AEROWELD INC. CRS-W2XR853X) INSTALLED ALL NEW NUTS ON WING BOLTS AND TORQUED IAW M.M. CHAPTER 57-00-00.
13. COMPLIED WITH **60 MONTH FLAMABLE FLUID HOSES** REPLACEMENT.
14. COMPLIED WITH **300 HOUR LANDING GEAR GEARBOX** OIL LEVEL CHECK.
15. COMPLIED WITH **500 HOUR LANDING GEAR MOTOR BRUSH** REPLACEMENT. (REF 8130-3 # 77965 BY NAVAJO ACCESSORIES, CRS-BU2R729K.)
16. COMPLIED WITH **HARD LANDING** INSPECTION IAW M.M. CHAPTER 5-50-00.
17. VERIFIED **MSB 32-3990 N/L/G RETRACT PLUNGER** IS N/A TO A/C S/N AND HAS NOT BEEN REPLACED.
18. VERIFIED **MSB 71-4006 HYDRAULIC LIFTERS** IS N/A TO ENGINE S/N.
19. REMOVED LANDING GEAR GEARBOX P/N 95-810017-29, S/N 11030501 AND REINSTALLED SAME AFTER BEING RESEALED. (REF 8130-3 # 75946 BY NAVAJO ACCESSORIES, CRS- BU2R729K.)
20. REMOVED AND REPLACED NOSE WHEEL ASSY WITH NEW WHEEL P/N 40-77E.
21. REMOVED NOSE TIRE P/N 505C61-8, S/N 00207641 AND INSTALLED NEW TIRE P/N SAME, S/N 01407613 AND NEW TUBE P/N 092-308-0.
22. REMOVED AND REPLACED BULKHEAD ASSY P/N 002-410026-6 IN RIGHT SIDE OF FWD LOWER ENGINE COMPARTMENT.
23. RESEALED LEFT BRAKE CALIPER AND REPLACED BRAKE LININGS P/N 066-10500.
24. RELAMPED TAXI LIGHT. NEW LAMP P/N 4596.

PERFORMED GROUND RUNS. LEAK CHECKS AND GROUND OPERATIONAL CHECKS IAW THE INSPECTION GUIDE.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION USING THE BONANZA INSPECTION GUIDES AS LISTED IN THE MANUFACTURES MAINTENANCE MANUAL WHICH MEETS THE INTENT OF FAR 43 APPENDIX D AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

HAWKER BEECHCRAFT SERVICES
SAN ANTONIO, TEXAS
CRS-XA14605K



LEE DAN ROGERS

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**DUNCAN
AVIATION..**N661CA
Carlos AcostaBeechcraft G36
S/N: E3678

October 31, 2011

Removed Garmin Servo (roll) GSA81 P/N: 011-00878-00 S/N: 66401375 and installed overhauled exchange Garmin Servo (roll) GSA81 P/N: 011-00878-00 S/N: 66409843. Performed complete software and configuration update. System ops check normal. All work performed IAW G1000 Software Loading and Post Installation Checkout Beechcraft A36/G36 Manual 190-00422-02 Revision B.

The above described repair or maintenance is approved for return to service. A detailed record is on file under Work Order #11H1A.

Signed: DUNCAN
QT 1111

For Duncan Aviation CRS # 3G7D0763 Phone: 303-649-1790

for Duncan Avionics; Englewood, CO 80112

Total Time:

Total Landings: _____

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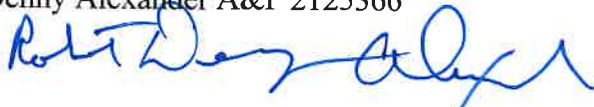
MAINTENANCE/INSPECTION ENTRIES

N661CA G36 S/N E-3678 08-10-12 HOBBS 869.1 A/C TT 869.1

Inspected, lubed and serviced airframe in accordance with Raytheon Beechcraft 100 hour inspection check list and Bonanza Series Maintenance Manual.

I certify that this **aircraft** has been inspected in accordance with a **100 hour** inspection and was determined to be in airworthy condition.

Robert Denny Alexander A&P 2125366



SE
ER

Ac N661CA AUGUST 9, 2012

HOBBS 0969.1 TOTAL TIME 0969.1

HOBBS METER 0969.1

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.

DONALD MCDANIEL

A&P, 2163416 IA



JUL 2, 2013 Hour Meter: 1001.9 N661CA

Replaced the Taxi light 4596. Removed the shimmy damper for service and reinstalled.

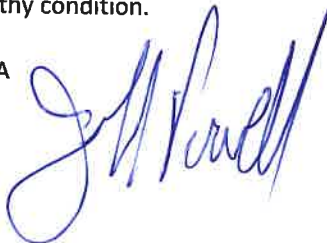
AVIATOR AIR 3122 Great Southwest Parkway Grand Prairie, TX 75052 (972)988-8609

Douglas Hudgin A&P2270399

09/03/2013 N661CA G36 S/N: E-3678 Hobbs: 1026.6
TT: 1026.6

Performed annual inspection. Installed new ELT battery P/N: 452-0130. ELT tested well. ELT battery due Sept. 2015. Cleaned engine cowling. Cleaned belly fuselage. Sumped tanks. Replaced o-rings 2 each on both fuel caps. Serviced battery. Added brake fluid. Greased landing gear. Lubricated airframe. Performed retraction test and emergency extension. I certify that this airframe was inspected and current AD's checked per revision 2013-16 in accordance to an annual inspection and was determined to be in airworthy condition.

Jeff Powell, A&P 3013211 IA



MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____


 8402 Nelms
 Houston, TX 77061
 Ph 713-567-5000
 Fax 713-645-3288

AIRFRAME LOG ENTRY

Page 1 of 1

MODEL	A/C S/N	A/C REG	REPAIR ORDER	AC TT	AC TCYC	HR MTR	DATE
G36	E-3678	N661CA	HOU05000035			1036.2	9-25-2013

A. MAINTENANCE ACTIONS PERFORMED:

1. Installed Hawker Beechcraft Field Service Kit P/N 36-3411-0001 S/N: 143 I.A.W. HBC drawing 36-3411 Rev. 3 dated 11-5-2008. Upgrade Airframe System Software to 2008 Block Point Change without WAAS. System I.D. # 2054C81F1. Performed full software load and configuration of both G1A-63 units using new main software version 0464.17 card P/N: 010-00458-17 I.A.W. Bonanza G36 G1000 System Maintenance Manual No: 36-590001-11 rev. B. The new Garmin G1000 main software version 0464.17 card P/N: 010-00458-17, new Garmin G1000 Software Configuration Matrix Card P/N 36-590001-19 and FAA Approved Flight Manual Supplement P/N: 36-590001-21 dated 10-2008 were inserted into the Pilot's Operating Handbook. The Garmin G1000 Integrated Flight Deck Pilots Guide for the A36/G36 P/N: 190-00595-01 Rev. B dated 4-8-2008 and the Garmin G1000 Cockpit reference guide for the Beechcraft A36/G36 P/N: 190-00525-02 rev. B dated January, 2008 were placed onboard the aircraft.

I certify that with respect to the work performed; this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

 Hawker Beechcraft Services
 CRS XA1R605K

 Robert J. Shrader
 Title: Inspector

 8402 Nelms
 Houston, TX 77061
 Ph 713-567-5000
 Fax 713-645-3288

AIRFRAME LOG ENTRY

Page 1 of 1

MODEL	A/C S/N	A/C REG	REPAIR ORDER	AC TT	AC TCYC	HR MTR	DATE
G36	E-3678	N661CA	HOU05000048			1036.6	10-1-2013

A. MAINTENANCE ACTIONS PERFORMED:

1. Removed GMU-44 P/N 011-00870-00 S/N 47505635 and installed exchange GMU-44 P/N 011-00870-00 S/N 47518804 overhauled by Garmin CRS# G6XR582Y under SO# 3280770 dated: SEP/26/2013. Operational checked satisfactory IAW Bonanza G36 MM Supplement for software ver (0464.17 or 0858.05) Chapter 31-60-02-501.

I certify that with respect to the work performed; this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

 Hawker Beechcraft Services
 CRS XA1R605K

 Robert J. Shrader
 Title: Inspector

MAINTENANCE/INSPECTION ENTRIES



8402 Nelms
Houston, TX 77061
Ph 713-567-5003
Fax 713-645-3288

AIRFRAME LOG ENTRY

Page 1 of 1

MODEL	A/C S/N	A/C REG	REPAIR ORDER	ACTT	ACTCYC	HR MTR	DATE
G36	E-3678	N661CA	HOU05000109			10489	12-12-2013

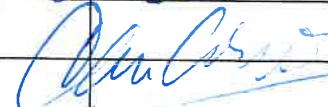
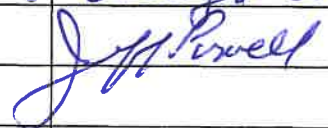
A. MAINTENANCE ACTIONS PERFORMED:

1. Removed and sent Garmin PFD GDU-1040 P/N 011-00972-00 S/N 86502644 to Garmin for repair. Installed Garmin PFD GDU-1040 P/N 011-00972-00 S/N 86502644 Unit repaired by Garmin CRS# G6XR582Y under w.o.# 62757634 dated 12-6-2013. Performed software load and configuration of both PFD and MFD units using main software version 0464.17 card P/N: 010-00458-17 I.A.W. Bonanza G36 G1000 System Maintenance Manual No: 36-590001-11 rev. B. Operational check satisfactory.
2. Removed and sent MFD GDU-1043 P/N 011-01079-00 S/N 86900549 to Garmin for repair. Installed MFD GDU-1043 P/N 011-01079-00 S/N 86900549. Unit repaired by Garmin CRS# G6XR582Y under w.o.# 62757647 dated 12-6-2013. Performed software load and configuration of both PFD and MFD units using main software version 0464.17 card P/N: 010-00458-17 I.A.W. Bonanza G36 G1000 System Maintenance Manual No: 36-590001-11 rev. B. Operational check satisfactory.
3. Drained engine oil and collected oil sample for analysis P/N GA-001. Removed filter and cut open for visual inspection with no defects noted. Installed new filter P/N CH48109-1 and serviced with 11 QTS EXXON ELITE 20W50, IAW G36 M/M CHAPTER 05-00-00 AND 12-10-00.

I certify that with respect to the work performed; this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services
CRS XA1R605K


Mark Beyer
Title: Inspector

14	1	10	10632	Replaced nose tire with Michelin
10	ply			tyre. 5x18 by Jeff Powell ASP 3013211
				9 ply
				
2	17	14	10765	Changed air filter + tighten A/C belt.
				Jeff Powell ASP 3013211
				
6	2	14	10080	Replaced right main 7x6 8 ply
				tyre with Michelin tyre
				and left tyre with Michelin tyre
				Checked by Jeff Powell ASP 3013211
11	15	2014		Jeff Powell ASP 3013211 changed oil
				removed old oil and filter replaced
				with Exxon elite 20/50 10 quarts and
				did run up to check for leaks
				all normal. Checked by Tech Time 1148.5

Aircraft Model Be 173C Serial Number E3678
Reg # _____ Owner's Name CARLOS ACOSTA

[illegible]

Airframe Log Entry

Reg #	N661CA	MFG	Beechcraft	Model	G36	Serial #	E-3678
Tach	1196 TT	1196	Hr Meter	1196			

Aircra

Reg #

- Researched AD's thru 2015-15 (summary provided) AD84-26-02 complied with by filter change, next due 1696
- Inspected ELT IAW FAR 91.207(d), satisfactory, replaced battery 452-0130 next due 9/2018
- Inspected airframe IAW Beech 100 hour checklist
- Inspected fire extinguisher IAW 12 month inspection, satisfactory
- Serviced shimmy damper with 5606 fluid IAW Beech MM
- Serviced struts with 5606 fluid and nitrogen IAW Beech MM
- Replaced LH strobe tube W550221-1
- Replaced bottom beacon bulb 1924X
- Capacity tested main ships battery satisfactory
- Replaced secondary ships battery RG125
- Replaced 2 ea brake rotors 164-02504
- Replaced LM67010 & LM67048 bearings in nose wheel
- Replaced 1ea Goodyear FCIII 700-6 6ply main tire & tube 700/800-6 tube
- Replaced Goodyear FCIII 500-5 4 ply nose tire & 500-5 tube
- Inspected landing gear rigging IAW Beech MM, satisfactory, tightened both nose drag brace bolts, added washers and tightened bolts on nose gear retract fitting to drag brace, tightened LH lower drag link bolt, adjusted both uplock cable tensions, tightened aft clevis bolt on nose gear retract rod, tightened LH inner gear door linkage bolt as needed
- Tightened flap crossover shaft bolt and both retract rod end swivel fittings
- Adjusted elevator cable tensions IAW Beech MM
- Adjusted rudder cable tensions IAW Beech MM
- Complied with SB27-4136 control column yoke repair by installing various parts as required by SB
- Installed anti chafe tape on engine cowl doors as needed
- Tightened nose wheel steering system and added grease zerk to idler as needed
- Replaced fuel cap orings MS29513-XX
- Adjusted AC condenser door in flight position as needed
- Replaced Mid-Continent standby battery 9015607, next due 9/2018
- Replaced AC evap filter
- Replaced beacon switch 35-380132-103
- Adjusted upper cabin door latch
- Adjusted landing gear warning horn set point IAW Beech MM

I certify this aircraft was inspected IAW an Annual inspection and was found to be in an airworthy condition. Returned to service this date.

Signature: David Beaver
David Beaver AP 3097750 IA
6664

Date: 9/1/2015

8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-

DATE	
Y	M

[illegible][illegible]

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____
 Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			

Tech LOG Aero Avionics, LLC 2080 Skylane Hangar E4 Denton, TX 76207 CRS# JYJR029Y
 ID# 2500 18-March-2016 WO# 4544
 N661CA S/N E3678 BEECH G36 TACH 1235.6

Pg 1 / 1

**** ITEM # 4544-1 REPLACE CLOCK ****
 DISCREPANCY: REPLACE CLOCK

ACTION: REPLACED MB801-28 CLOCK S/N WITH S/N 9125. TESTED FOR OPERATION IAW CURRENT MANUFACTURER'S
 INSTALLATION INSTRUCTIONS.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED IAW CURRENT FAA REGULATIONS AND IS HEREBY APPROVED FOR
 RETURN TO SERVICE.

Trevor Smith
 JYJR029Y TREVOR SMITH

3-18-16
 Date



Charles B Wheeler Downtown Airport
 701 NW Lou Holland Dr. Kansas City MO 64116

AIRCRAFT	S/N E-3678				
REG. NO.	DATE:	HOBBS	A/C TT		
N661CA	4/21/2016	1242.1	1242.1		

Removed right wing, outboard fuel sensor, PN: 96-380042-3, SN: 2227, and installed new fuel sensor,
 PN: 96-380042-3, SN: 2994. Refueled aircraft and calibrated. Operational check was satisfactory.
 REF: Beechcraft G-36 AMM, 28-40-00.

This article was repaired in accordance with the current regulation of the Federal Aviation Administration. It
 was found to be airworthy with respect the work preformed and is approved for return to service. Pertinent
 details are on file at this repair station under work order: MKC-16-008624.

Inspectors Signature: *Gil Martinez* Gil Martinez

Signature TechnicAir - KMKC FAA certified repair station AKGR142C

N#- 661CA

Date- 6-30-16

Butler Avionics, Inc.

Station #TF2R185L

The aircraft and/or component identified was repaired in accordance with current
 federal air regulations and was found airworthy for return to service. Pertinent
 details of the repair are on file at this agency.

Signature: *[Signature]* Repairman # 2270456

Hobbs/Tach _____ W.O.# MS05470

Action: Removed GMA1347. Installed exchange
GMA1347 S/N 47108636. Ground tested OK

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			

February 1, 2017 Hobbs: 1300.0

Changed oil and filter CH48109-1. Added 11 qts Exxon Elite 20w50. Replaced oil drain valve with SAF-AIR S6250 valve. Joseph Melton AP429697456 *Joe Melton*

Aerotech International, LLC 525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110B LOG ID# 953 07-March-2017 WO# 3016/1 REF# 3016 N661CA S/N E3678 BEECH G36					Pg 1 / 1
REMOVED STANDBY ATTITUDE GYRO P/N 4300-205 S/N F05-11334 FROM COPILOT'S INSTRUMENT PANEL. INSTALLED SANDIA SAI-340 QUATRO (ATTITUDE/SLIP/ALTITUDE/AIR SPEED DISPLAY), IN COPILOT'S INSTRUMENT PANEL, IN ACCORDANCE WITH SANDIA SAI-340 I/M 306171-00 REV. 2, INSTALLATION MANUAL. STANDBY ALTIMETER SAI-340 S/N 795 COMPLIES WITH FAR 91.411, PART 43 OF APPENDIX E TO AN ALTITUDE OF 20,000 FT.					
Signed <i>[Signature]</i> XKWR110B JÜRGEN BOEHM					Date <i>3-7-17</i>
17	4	8	Hobbs 1328.6 Changed oil + filter CH48109-1 Added 11 quarts Exxon Elite 20W50 <i>Joe G. Daw</i>		
Aerotech International, LLC 525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110B LOG ID# 970 26-April-2017 WO# 3040/1 REF# 3040 N661CA S/N E3678 BEECH G36					Pg 1 / 1
INSTALLED GARMIN GTX-345RW G1000 ADS-B TRANSPONDER IN ACCORDANCE WITH CURRENT GTX-345 AML/STC INSTALLATION MANUAL. FOR FURTHER DETAILS SEE FAA FORM 337 DATED 4/26/2017 ON FILE AT THIS REPAIR STATION. TESTED TRANSPONDER GTX-345 S/N 3EH400758 IAW FAR 91.413, PART 43 OF APPENDIX F.					
Signed <i>[Signature]</i> XKWR110B JÜRGEN BOEHM					Date <i>4-26-17</i>



BEECH G36
Aircraft S/N: E3678

N661CA
TACH: N/A
HOBBS: 1380.2

Date: 9/2/2017

- o Completed FAR 91.411 Pitot Static leak check IAW FAR 43, Appendix E – no defects noted, serviceable.
- o Completed Transponder Inspection and Tests required by FAR 91, 413, FAR 43 Appendix F and noted intermittency – could not complete transponder inspection. Requires Transponder to be tested at the home base avionics shop on the next available date.
- o High oil temperature warning noted. Performed troubleshooting and diagnosed as an open from Pin A in the Temp Probe Connector to Pin 48 of the GEA71. Repaired wire at Temp Probe Connector IAW AC43.13-1B. Ops checked – no defects noted.
- o A/C Compressor failure reported. Visual inspection revealed A/C Compressor Clutch failure/overheat/missing belt suspected from frequent cycling. Performed troubleshooting of A/C compressor control circuit for chafe-to-ground or intermittent opens – none detected.
- o Attached Robin Air 134A Servicing Machine Model 17800B/17801B evacuated/recovered approximately .7 pounds of 134A.
- o Pulled system vacuum and performed leak check – no leaks noted in 60 minutes but suspect very minor leak from A/C compressor Garlock seal as a result from overheating given quantity of 134A found unless system.
- o Removed A/C clutch wire, removed compressor attach bolts/Freon lines and removed compressor from aircraft. Noted early generation compressor bracket P/N 654765 had (1) failed lug out of (4) due to vibration or heavy load requiring replacement.
- o Replaced Compressor Bracket with Factory new from Textron the latest generation compressor bracket P/N 657627 IAW Beechcraft Bonanza G36 MM, Section 21-50-00.
- o Replaced A/C Compressor with factory new compressor/clutch assembly/pulley from Textron P/N 36-555003-1 and factory new Drive Belt, P/N 646293-33.00 IAW Beechcraft Bonanza G36 MM, Section 21-50-00.
- o Reattached both Freon lines with new O-Rings P/N 2-015N1206-70 and 2-013N1206-70 IAW Beechcraft Bonanza G36MM, Section 21-50-00.
- o Ran engine, serviced with Robin Air C134A Servicing Machine noting High Side pressure exceeded limitations resulting in cycling – shut down immediately, suspecting failing expansion valve.
- o Attached Robin Air 134A Servicing Machine Model 17800B/17801B evacuated/recovered 134A.
- o Removed pilot and co-pilot seats, removed spar cover for access to Expansion Valve.
- o Removed installed Expansion Valve P/N 36-555052-1 and installed factory new Expansion Valve P/N 36-555052-1 using factory setting (adjustable). Reinstalled spar cover, pilot seat and co-pilot seat.
- o Pulled system vacuum and performed leak check – no leaks noted in 60 minutes.
- o Ran engine, serviced with Robin Air C134A Servicing Machine noting Low Side pressures and High Side pressures within limitations, cool air from cockpit panel vents with a 24 degree drop vs. ambient. No cycling detected. Checked sight glass during run – only occasional bubble seen. Final Ops check/visual inspection of belt performed – no defects noted at this time. NOTE: Tension of A/C Compressor Belt should be re-checked in five (5) flight hours due to stretching to a static tension of 50-70 pounds using a Burroughs Model BT-33-73F-50 AA belt tension gage or equivalent IAW Beechcraft Bonanza MM, Section 21-50-00, Page 205 dated June/2017. Future adjustment of expansion valve may be necessary in the event of unwanted A/C Compressor cycling.

I certify that this aircraft was repaired/inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service for the work performed under WO# 26700.

*for Midwest Corporate Aviation, FAA CRS# **BVYR657C**
3512 N. Webb Road • Wichita, KS 67226 • (316) 636-9700*

[illegible]

ACR ELECTRONICS, Inc.
Artes Products - CAGE Code 18560
Fort Lauderdale, FL 33312

LOG BOOK ENTRY

E.L.T. BATTERY

REPLACEMENT DATE

AUG 2021

HAMMOCK AVIATION SERVICES

BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119

PHONE 972 875 4279 jerryhammock35@yahoo.com

12 FEB 2019 N661CA E-3678 G36 HOBBS TIME 1516.8 TOTAL TIME 1516.8

WARMED ENGINE, TOOK COMPRESSIONS, #1-71/80, #2-24/80, #3-73/80, #4-85/80, #5-27/80, #6-70/80. PULLED CYLINDERS #2 AND #5. SENT TO POWERMASTER ENGINES IN TULSA FOR OVERHAUL. RE-INSTALLED OVERHAUL CYLINDERS, IN ACCORDANCE WITH TCM IO-550 MANUAL, USING NEW PISTON RINGS AND GASKETS. INSTALLED 8 EA NEW INTAKE COUPLING HOSES. DRAINED OIL AND REMOVED FILTER. SERVICED ENGINE WITH 11 QTS PHILLIPS 20W50 OIL AND

INSTALLED A NEW CHAMPION 109-1 OIL FILTER. CLEANED AND GAPPED SPARK PLUGS. CLEANED FUEL INJECTION NOZZELS AND FUEL SCREENS. CONFIRMED MAGNETO TIMING IN ACCORDANCE WITH TCM IO-550 MANUAL AND DATA PLATE ATTACHED TO ENGINE. PERFORMED GROUND RUN TO OPERATING TEMPERATURES. CHECKED ENGINE FOR OIL LEAKS. NONE NOTED. RE-CHECKED COMPRESSIONS ON #2- 76/80, #5-77/80. PLACED AIRCRAFT ON JACKS. CLEANED AND RE-PACKED WHEEL BEARINGS WITH AEROSHELL GREASE. INSPECTED WHEEL AND BRAKE ASSEMBLIES. LUBRICATED AIRFRAME IN ACCORDANCE WITH BEECH G36 MANUAL. PERFORMED LANDING GEAR RETRACTION, EXTENSION, AND EMERGENCY EXTENSION. PLACED AIRCRAFT ON GROUND AND SERVICED STRUTS TO LEVELS PRESCRIBED IN 36 MANUAL AND BY PLACARDS ON EACH STRUT. REMOVED ELECTRIC BOOST PUMP AND SENT TO AEROMOTORS LLC FOR OVERHAUL. RE-INSTALLED BOOST PUMP P/N 4613-00-5, S/N 1293. OPERATED PUMP AND CHECKED FOR LEAKS. NO FUEL LEAKS NOTED. CLEANED FUEL RESIDUE FROM BELLY OF AIRCRAFT. COMPLIED WITH HAWKER BEECHCRAFT SAFETY COMMUNIQUE NO. 328 BY INSPECTION OF EXHAUST MUFFLERS. NO PROBLEMS NOTED. COMPLIED WITH HAWKER BEECHCRAFT SAFETY COMMUNIQUE NO. 313 BY INSPECTION OF FLAP ACTUATOR ATTACHMENT BRACKET AND NOSE RIB ASSEMBLY. NO PROBLEMS NOTED. ELT BATTERY WAS REPLACED AND IS GOOD UNTILL AUG 2021. ELT WAS

INSPECTED IN ACCORDANCE WITH FAR 91.207(D). I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE FAR'S COVERING A 100 HOUR/ANNUAL INSPECTIONS, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

Jerry Hammock ADP3943961.1A

PDG Services + 670 Ferris Rd., Ste. 104 + Lancaster, TX. 75146

ACFT REG. N661CA HOBBS TIME 1516.8

The STD altimeter system has been inspected and found to comply with the requirements of FAR part 91.411, to an altitude of 20,000 ft. Pertinent details of the certification are on file at this repair station under the work order # 19-0210, dated 2-14-19

Altimeter P/N 5934-2 S/N 448585

PDG Services + 670 Ferris Rd., Suite 104 + Lancaster TX 75146

ACFT REG. N661CA HOBBS TIME 1516.8

The AL altimeter, transponder & altitude reporting system has been inspected and found to comply with the requirements of FAR 91.411 & 91.413, to an altitude of 20,000 ft. Pertinent details of the certification are on file at this repair station under the work order # 19-0210, dated 2-14-19

Transponder P/N Q7X 33 S/N 89100064
Altimeter P/N GDC 74A S/N 47867070

Authorized Signature)
4-886-5894

2-14-19
(Date)

ALTIMETER CORRECTION
N661CA
ALTIMETER NO. 1

FLY ALTITUDE
FOR ALTITUDE

500	510
1,000	1005
1,500	1510
2,000	2010
3,000	3005
4,000	4000
6,000	6005
8,000	8010
10,000	10010
12,000	12010
14,000	14010
16,000	16010
18,000	18015
20,000	20015

PDG SERVICES

CRS: G49R038Y

WO # 19-0210

DATE: 2-14-19

12 AUG 2019 N661CA HOBBS TIME 1557.5

WARMED ENGINE, DRAINED OIL AND REMOVED FILTER. CUT OPEN OIL FILTER TO INSPECT FOR DEBRIS. NO DEBRIS NOTED IN OIL FILTER. INSTALLED NEW, CHAMPION 109-1 OIL FILTER, TORQUED AND SAFTIED. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. WASHED AIRCRAFT AND ENGINE. PERFORMED GROUND RUN TO CHECK ENGINE FOR LEAKS. NO LEAKS NOTED.

Jerry Hammock ADP3943961.1A

HAMMOCK AVIATION SERVICES

BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119

PHONE 972 875 4279 jerryhammock35@yahoo.com

24 MARCH 2020 N661CA E-3678 HOBBS TIME/TOTAL TIME 1604.1

WARMED ENGINE, TOOK COMPRESSIONS, #1-63/80, #2-73/80, #3-74/80, #4-61/80, #5-69/80, #6-74/80. DRAINED OIL AND REMOVED FILTER. CUT OPEN OIL FILTER TO INSPECT FOR DEBRIS. NO DEBRIS NOTED IN OIL FILTER. INSTALLED NEW, CHAMPION 109-1 OIL FILTER, TORQUED AND SAFTIED. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. CHECKED AND RE-SET MAGNETO TIMING AS NEEDED. INSTALLED 12 NEW URHB32E SPARK PLUGS. CLEANED FUEL INJECTION NOZZELS AND RETURNED EACH TO SAME CYLINDER AS REMOVED. CLEANED FUEL SCREENS. REPLACED INDUCTION AIR FILTER, P/N P13-7627 WITH NEW PART. REPLACED A/C DRIVE BELT WITH NEW 646293-33.00 BELT, AND INSPECTED IDLER PULLEY BEARINGS. PERFORMED GROUND RUN ON ENGINE TO CHECK FOR LEAKS. NO LEAKS NOTED. PLACED AIRCRAFT ON JACKS. REMOVED WHEEL AND BRAKE ASSEMBLIES. CLEANED AND RE-PACKED WHEEL BEARINGS WITH AEROSHELL GREASE. INSTALLED NEW TIRES, P/N 706C66-3 ON MAINS AND CHECKED FOR STATIC BALANCE. RE-INSTALLED WHEEL AND BRAKE ASSEMBLIES. REPLACED UPLOCK SPRINGS, 2 EA P/N 35-815115, AND 2 EA 100942C0020-3. LUBRICATED AIRFRAME IN ACCORDANCE WITH BEECH 36 MANUAL AND LUBRICATION CHART. PERFORMED LANDING GEAR RETRACTION, EXTENSION, AND EMERGENCY EXTENSION. REPLACED BOTH MASTERCYLINDERS ON PILOTS RUDDER PEDALS, P/N 96-380034-25, DUE TO LEAKS. PLACED AIRCRAFT ON GROUND AND SERVICED LANDING GEAR STRUTS WITH NITROGEN. REPAIRED BRAKE FLUID RESEVOIR BRACKET AND SERVICED BRAKES WITH 5606 HYDRAULIC OIL, IN ACCORDANCE WITH BEECH 36 SHOP MANUAL. ELT WAS INSPECTED IN ACCORDANCE WITH FAR 91.207(D). ELT BATTERY GOOD UNTILL AUG 2021. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH APPENDIX C, PART 43 OF THE FAR'S COVERING 100 HOUR/ANNUAL INSPECTIONS, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

Jerry Hammock ADP3943961.1A

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			

A&P 70386807

A&P 70386807

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____

Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			

N661CA
 July 25, 2021
 Beechcraft 636 S/N: E-3678

Tach Time: 1610.6

The aircraft was inspected IAW FAR Part 43 Appendix D for Annual Inspection and IAW current Beechcraft maintenance manual.

- FAR 91-207(d) Comply with yearly inspection of ELT by physical test. Operation checked ok.
- ELT battery checked per FAR 91.207 (c) due next Dec 2024
- Altimeter, Pitot-Static Transponder test next due Dec 2023
- Cabin filters N/A
- Removed and replaced number two battery, Concorde RG-125, S/N 70011629.
- Wheel bearings inspection and repacked
- Landing preformed retract, extension and emergency extension.
- Lubrication and inspection of airframe and components
- Both wing fuel valves removed and replaced with new
- Removed and cleaned fuel screens under wing
- Evaporator door adjusted warning
- New STC'd Boom Beam lens installed



All AD's are in compliance at this time.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthiness condition at this time.

Jeffrey A. Honeywell

IA 70386807

Araia Aviation 7000 Merrill Ave # 18 Hgr A-335 Chino, CA 91710
 LOG ID# 5713 29-November-2021 WO# 6044 AC TT 1612.1
 N661CA S/N E3678 RAYTHEON A/C Co. G36

Pg 1 / 1

Maintenance Entry:

The Altimeter, static system, Transponder and encoder were inspected upto 20,000 Ft. and were found to comply with FAR 91.411 and 91.413 and Appendix E and F of FAR 43.

Test Equipment used 6250-W SN: 87219 Date of CAL 07/16/2021
 IFR 6000 S.N. 1000685871 Date of CAL 03/11/2021

Altimeter # 1 P.N. 5934-3 S.N. 448585
 Transponder GTX 345R P.N. 011-03303-00 S.N. 3EH400568


Signed 8AAR592

Raymond Soto

Date

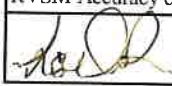

11/29/2021

Removed GDU-1040 P/N 011-00972-03, S/N 88900081. Installed overhauled warranty exchange GDU-1040 P/N 011-00972-00, S/N 86502644. Uploaded software for G-36 and verified operation. All affected areas have been reassembled and ops check good.


Dennis F. Sorber
Dallas Aircraft Service, Inc.
CRS D0FR289Y

WRISTON AVIATION F.A.A. C.R.S. R2FR683J	
<p>AIRCRAFT- <u>Bonanza G36</u> TAIL NO.- <u>N661CA</u> TACH. TIME- <u>338.9</u></p> <p>ADC : <u>Germán GDC-74A</u> <u>47507070</u></p> <p>Altitude: <u>United 5931-3</u> <u>448555</u></p>	<p>I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEMS TEST AS REQUIRED BY FAR 91.411 HAVE BEEN PREFORMED IN ACCORDANCE WITH FAR 43 APPENDIX E. THE ALTIMETER WAS TESTED TO <u>20,000</u> FEET ON <u>4/21/08</u> PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. <u>080428</u> DATE <u>4/21/08</u> SIGNED <u>[Signature]</u> FOR WRISTON AVIATION C.R.S. No. R2FR683J</p> <p>I CERTIFY THAT THIS TRANSPONDER MAKE <u>Germán</u> MODEL <u>GTX-33</u> S/N <u>89100064</u> AS INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED BY FAR 91.413 IN ACCORDANCE WITH FAR 43 APPENDIX F ON THIS DATE <u>4/21/08</u> TACH <u>338.9</u> PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. <u>080428</u> DATE <u>4/21/08</u> SIGNED <u>[Signature]</u> FOR WRISTON AVIATION C.R.S. No. R2FR683J</p>
(214)212-0499	

EMERGENCY BATTERY REPLACEMENT
Affix this label in aircraft logbook
Recommended battery replacement 3 years from date of manufacture. Order replacement battery from Mid-Continent Instruments at (800) 821-1212.
Date of Manufacture: 02/11

HAWKER BEECHCRAFT SERVICES			
CRS#XA14605K		W.O.# 25-04-3478	
DATE: <u>6/3/2011</u>	TAIL# <u>N661CA</u>	A/C TIME: <u>731.1</u>	
I certify that the altimeter(s), static systems and automatic press altitude reporting system checks required by FAR 91.411 have been performed and its performance found to be IAW FAR PART 43, Appendix E and F.			
The altimeter(s) was tested to <u>20,000</u> feet.			
ADC # 1	P/N <u>011-00882-00</u>	S/N <u>47807070</u>	
Stdby Alt	P/N <u>58-380069-3</u>	S/N <u>448585</u>	
I certify that the transponder(s) was checked as required by FAR 91.413 and its performance was found to be IAW FAR PART 43, Appendix F and all intergrated systems checked IAW Appendix E, Paragraph C.			
#1 Transponder P/N	<u>011-00779-10</u>	S/N	<u>89100064</u>
RVSM Accuracy checked within allowable limits YES <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
 Inspector		Lee Dan Rogers 	

Aircraft Model _____ Serial Number _____
Reg # _____ Owner's Name _____

ITEM		NOTATIONS	NEXT DUE
	<p>THE FOLLOWING ALTIMETER, STATIC SYSTEM, AND ALTITUDE REPORTING SYSTEM WAS TESTED AND FOUND TO COMPLY WITH FAR 91.411.</p> <p>ALTIMETER P/N <u>5934-3</u> S/N <u>448585</u></p> <p>ENCODER P/N <u>110552-00</u> S/N <u>47807070</u></p> <p>TESTED TO <u>110552-00</u> FEET ON <u>9/2/2013</u></p> <p>BY <u>[Signature]</u></p> <p>DETAILS OF THIS WORK ON FILE AT THIS REPAIR STATION</p> <p>UNDER W.O.# <u>13057</u> DATED <u>9/2/2013</u></p> <p>DAN McNEELY, LLC. D1CR638Y</p> <p>2560 EAGLES NEST COURT MIDLOTHIAN, TEXAS 76065</p> <p>972-839-4304</p>		
	<p>I CERTIFY THAT THE ATC TRANSPONDER INSTALLED HAS BEEN INSPECTED AND TESTED TO COMPLY WITH FAR 91.413 IAW FAR 43 APPENDIX F MODE C</p> <p>MODEL <u>#011-00552-00</u> S/N <u>47807070</u></p> <p>DETAILS OF THIS WORK ARE ON FILE AT THIS REPAIR STATION</p> <p>UNDER W.O.# <u>13057</u> DATED <u>9/2/2013</u></p> <p>SIGNED <u>[Signature]</u> FOR</p> <p>DAN McNEELY, LLC. D1CR638Y</p> <p>2560 EAGLES NEST COURT MIDLOTHIAN, TEXAS 76065</p> <p>972-839-4304</p>		
	<p>THE FOLLOWING ALTIMETER, STATIC SYSTEM, AND ALTITUDE REPORTING SYSTEM WAS TESTED AND FOUND TO COMPLY WITH FAR 91.411.</p> <p>ALTIMETER P/N <u>11-00552-00</u> S/N <u>47807070</u></p> <p>ENCODER P/N <u>110552-00</u> S/N <u>47807070</u></p> <p>TESTED TO <u>110552-00</u> FEET ON <u>9/2/2013</u></p> <p>BY <u>[Signature]</u></p> <p>DETAILS OF THIS WORK ON FILE AT THIS REPAIR STATION</p> <p>UNDER W.O.# <u>13057</u> DATED <u>9/2/2013</u></p> <p>DAN McNEELY, LLC. D1CR638Y</p> <p>2560 EAGLES NEST COURT MIDLOTHIAN, TEXAS 76065</p> <p>972-839-4304</p>		
Aircraft Maintenance Record			
<p>Tail Number: N661CA Serial Number: E3678</p> <p>Work Order Number: 2009 Date: 08/11/2015</p>			
Perform 91.411/91.413 Bi-Annual Checks:			
<p>Performed tests required by 14CFR Part 91.413 in accordance with paragraph (c) Appendix E and Appendix F of 14CFR Part 43.</p>			
Transponder (Garmin GTX-33) - P/N- 011-00779-10 S/N- 89100064			
<p>Altimeter(s), Altitude Reporting equipment and Static system required by 14CFR Part 91.411 have been performed in accordance with 14CFR Part 43 Appendix E.</p>			
<p>Air Data Computer (GDC-74A) - P/N- 011-00882-00 S/N- 47807070</p> <p>Standby Altimeter - P/N- 5934-3 S/N- 448585</p>			
<p>The aircraft and/or component listed on this WO 2009 were repaired and inspected I/A/W current FAA Regulations and are approved for return to service.</p>			
<p>OutRight Avionics, LLC.</p> <p>10078 Airport Road</p> <p>Conroe, TX 77303</p> <p>CRS # 80AR732L</p>			
<p>SIGNED: <u>[Signature]</u></p>			