

REG. #: N6784S

TACH: 4508.0

HO

AIRFRAME

Encoding Altimeter. Removed
Instrument Corporation, 4440 S
and installed altimeter. Conduc

Gwinnett Aero
MAINTENANCE LLC

Make: Beech

Model: A36

SN: E-3089

Reg. No: N6784S

Tach: 4508.0

GW
MAIN

Accomplished 14 CFR Part 91.411
Appendix E & F. Encoding Altimeter
Corporation, 4440 Southeast Blvd,
service. Reference Gwinnett Aero M

Signature: *Robin C. Rivera*

Robin C. Rivera

CENTURY INSTRUMENT CORPORATION

4440 SOUTHEAST BLVD. WICHITA, KANSAS 67210

ALTIMETER CORRECTION CARD FOR REPAIR STATION TJ2R189L

ALTITUDE READINGS	ALTIMETER READINGS	ALTITUDE READINGS	ALTIMETER READINGS
-1000	-1005	16000	15,920
0	+5	18000	17,985
500	495	20000	19,910
1000	1010	22000	21,900
1500	1495	25000	24,910
2000	2010	30000	29,915
3000	3005	35000	34,935
4000	4000	40000	
6000	5985	45000	
8000	7965	50000	
10000	9950	H50%	+20
12000	11,940	H40%	+25
14000	13,930	ZERO	+20

DATE 12-4-2019

TESTED BY C. Riddle

S/N 2635

terations
umber of
ic entries.)

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				

May 18, 2020

HOBBS 4562.50

ACTT 4562.50

This aircraft has been inspected IAW an annual inspection in reference to Beech long form inspection guide and found to be in airworthy condition. Lubed all flight controls and pivot points. Jacked aircraft and completed landing gear retraction and emergency extension operational checks. Tightened nose retract link bolts. Inspected wheels, brakes, and repacked all wheel bearings. Rebuilt left brake caliper and bled brake system. Lubed landing gear system. Replaced all fuel cap seals. Replaced main engine air filter. Replaced all instrument air filters. Replaced A19 circuit board with repaired board. Replaced wing fuel quantity placards. Replaced cockpit ELT remote switch. Replaced ELT battery **DUE AGAIN 12/2022**. C/W ELT functional test as per FAR 91.207 (d) C/W AD 76-07-12 Bendix ignition switch operational check. C/W AD 2007-08-04 propeller hub visual inspection. Preformed systems check with all functions normal. Aircraft returned for service.

Robert Ripley
Robert Ripley 2049610 IA



December 29, 2020

HOBBS: 3342.9

ACTT: 4641.0

N-Number: N6784S

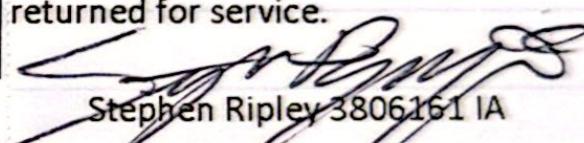
Model: A-36

S/N: E-3089

C/W AD 76-07-12 Bendix ignition switch operation, C/W with AD 2007-08-04 propeller hub visual inspection. Aircraft returned for service.

Stephen Crane
Stephen Crane 4069074 A&P

Stephen Ripley 3806161 IA

1. Approving Civil Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 8132409
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 4686152 10	
6. Item: 620	7. Description: RELAY	8. Part Number: 50-380048-11	9. Quantity: 5	10. Serial Number: N/A	11. Status/Work: New
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 22-01809 to 22-01815					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certificates that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 	13c. Approval/Authorization No.: PC4	14b. Authorized Signature: 	14c. Approval/Certificate No.: NSN: 0052-00-012-9005		
13d. Name (Typed or Printed): DANIEL P. BEAT	13e. Date (dd/mmm/yyyy): 19/Feb/2022	14d. Name (Typed or Printed): Stephen Ripley	14e. Date (dd/mmm/yyyy): 3806161 IA		
User/Installer Responsibilities					
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>					

FAA Form 8130-3 (02-14)

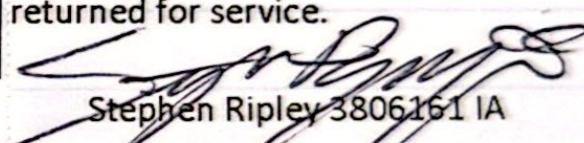
NSN: 0052-00-012-9005

, Tests, Repairs and Alterations
Time, Rating and Certificate Number of
the back pages for other specific entries.)

ACTT: 4762.10

S/N: E-3089

on in reference to Beech long form
controls, pulleys, and pivot points.
rear spar and 2 pulleys under cargo
relay. Jacked aircraft and completed
placed 1 right inboard gear door cover.
system. Replaced all fuel cap seals.
fuel transfer pump filter. Cleaned
ment air filters. Load tested ships
erational test as per FAR91.207 (d)
heck. C/W AD 2007-08-04 prop hub
returned for service.


Stephen Ripley 3806161 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2022				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

1/24/22

RENDRAG AVIATION, LLC 2347 DELRAY RD THOMASTON, GA 30286 2RGR099C
 LOG ID# 1159 24-October-2022 WO# 7021
 N6784S S/N E-3089 RAYTHEON AIRCRAFT CO A36

Pg 1/2

***** ITEM # 7021-1 INSTALL G3X SYSTEM *****

ACTION: THE G3X SYSTEM IS INSTALLED AS THE #1 PFD/AHRS/MFD SYSTEM. ALTITUDE AND ADI INFO IS PROVIDED TO THE G3X SYSTEM FROM THE GSU25D. CDI INFO IS PROVIDED TO THE GDU460 VIA ARINC 429 FROM THE GTN750 NAV SYSTEM. THE G3X SYSTEM IS INTERFACED TO A STANDBY G5 INSTRUMENT VIA "CANBUS". POSITION IS PROVIDED TO THE GDU460 VIA RS-232 DATA FROM GTN750. THE GDU460 SHARES INFORMATION WITH THE GDU470 VIA HSDB. GSX EIS INFORMATION IS PROVIDED TO THE GDU460 PFD AND THE GDU470 MFD, VIA RS232 FROM THE GEA24. POWER IS PROVIDED TO THE G3X SYSTEM THROUGH A 3.0 AMP PFD, 1.0 AMP ENGINE SENSOR, AND 1.0 AMP ADAHRS CIRCUIT BREAKERS. THE G3X SYSTEM WAS INSTALLED I.A.W. GARMIN STC#SA01899WI, GARMIN G3X MANUAL #190-02472-01 REV. 11 AND AC43.13-1B CHAPTERS 11 AND 12. THE ICA AS WELL AS AFMS WERE PROVIDED TO THE AIRCRAFT OPERATOR.

***** ITEM # 7021-2 INSTALL G5 *****

ACTION: THE G5 SYSTEM WAS INSTALLED AS A STANDBY INSTRUMENT TO THE G3X SYSTEM. CDI INFO IS PROVIDED TO THE G5 VIA ARINC 429 TO THE GAD29B AND THEN VIA "CANBUS" TO THE G5 SYSTEM. HEADING INFO IS PROVIDED TO THE G5 SYSTEM BY THE GMU11 MAGNETOMETER VIA "CANBUS". POWER IS PROVIDED TO THE G5 SYSTEM THROUGH A 3.0 AMP STANDBY INSTRUMENT CIRCUIT BREAKER. THE G5 SYSTEM WAS INSTALLED WHILE REFERENCING GARMIN G5 INSTALLATION MANUAL #190-01112-10 REV. 29, AND AC 3.13-1B CHAPTERS 11 AND 12.

***** ITEM # 7021-3 INSTALL APOLLO SL15 *****

ACTION: INSTALLED THE SL15 AS AN UPGRADE TO THE AIRCRAFT'S AUDIO SYSTEM USING EXISTING AUDIO/INTERCOM WIRING. THE SL15 WAS INSTALLED REFERENCING APOLLO SL15 INSTALLATION MANUAL #560-0979-00 REV. 00 AND AC43.13-1B CHAPTERS 11 AND 12.

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2022				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE

11/24/22

RENDRAG AVIATION, LLC 2347 DELRAY RD THOMASTON, GA 30286 2RGR099C
 LOG ID# 1159 24-October-2022 WO# 7021
 N6784S S/N E-3089 RAYTHEON AIRCRAFT CO A36

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***** ITEM # 7021-4 INSTALL APOLLO SL30 *****

ACTION: THE SL30 IS INSTALLED IN THE #2 NAV/COM POSITION USING EXISTING AIRCRAFT WIRING. THE SL30 IS INSTALLED REFERENCING APOLLO INSTALLATION MANUAL #560-0404-03C AND AC43.13-1B CHAPTERS 11 AND 12.

***** ITEM # 7021-5 REPLACE/RELOCATE TIP TANK TRANSFER SWITCH *****

ACTION: REPLACED AND RELOCATED TIP TANK TRANSFER SWITCHES. WORK WAS PERFORMED REFERENCING AC43.13-1B CHAPTERS 11 AND 12.

***** ITEM # 7021-6 INSTALL GFC500 *****

ACTION: THE GARMIN GFC500 AUTOPILOT IS INSTALLED PER GARMIN STC#SA01866WI, GARMIN DOCUMENT #'S 190-02291-00 REV.21 190-02291-24 REV.5 AND AC43.13-1B CHAPTERS 11 AND 12.

Signed 2RGR099C DAVID L. GARDNER

Date

24 OCT 22

YEAR:	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.)
2023				

DATE
1/4/23



January 04, 2023

HOBBS: 4780.00

ACTT: 4780.00

N-NUMBER: N6784S

MODEL: A36

S/N: E-3089

Removed and replaced A/C idler pulley bearing. Reinstalled idler and adjusted belt tension.

Performed systems check with all functions normal. Engine return for service.

Stephen Ripley 3806161 IA

2/3/23

RENDRAG AVIATION, LLC 2347 DELRAY RD THOMASTON, GA 30286 2RGR099C
LOG ID# 1200 03-February-2023 WO# 7282
N6784S S/N E-3089 RAYTHEON AIRCRAFT CO A36

Pg 1/1

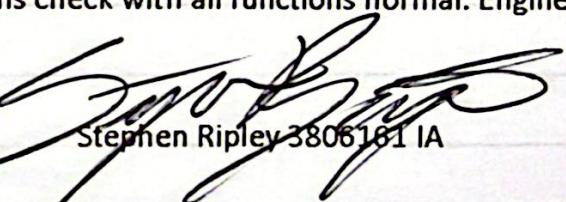
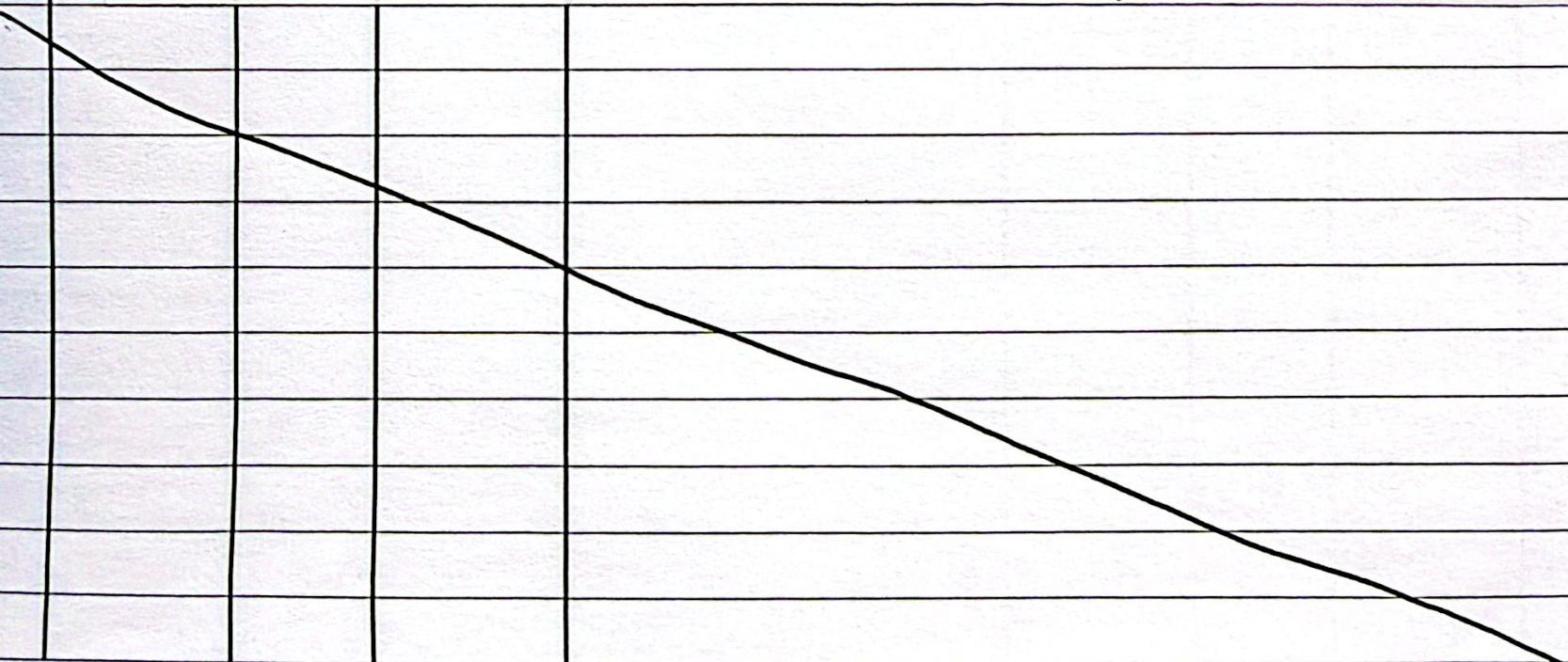
**** ITEM # 7282-1 UPDATE G3X SYSTEM ****

ACTION: UPDATED THE GARMIN GFC500 AUTOPILOT SYSTEM THROUGH THE GARMIN G3X SYSTEM. SOFTWARE WAS
UPDATED FROM VERSION 9.01 TO VERSION 9.02. WORK WAS PERFORMED IN ACCORDANCE WITH GARMIN SERVICE
BULLETIN #22123.

08Feb2023

Signed 2RGR099C DAVID L. GARDNER

Date

YEAR:	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.)			
2023							
DATE							
2/3/23				February 03, 2023	HOBBS: 4793.50	SMOH: 638.70	ENGTT: 2443.70
				N-NUMBER: N6784S	MODEL: A36	ACTT: 4793.50	
				S/N: E-3089			
				Replaced P/N 646293-34.00 AC belt. Performed systems check with all functions normal. Engine returned for service.			
				  Stephen Ripley 3806161 IA			
							

~~Stephen Ripley 3806181 IA~~

YE



July 13, 2023

HOBBS: 4818.30

ACTT: 4818.30

N-NUMBER: N6784S

MODEL: A36

S/N: E-3089

This aircraft has been inspected IAW an annual inspection in reference to Beech long form inspection guide and found to be in airworthy condition. Lubed all flight controls, pulleys, and pivot points. Replaced 4 pulleys aft of rear bulkhead. Replaced left forward upper outboard wing bolt cover clip. Jacked aircraft and completed landing gear retraction and emergency extension operational check. No landing gear adjustments needed at this time. Adjusted steering yoke bolt tension and secured main shimmy damper attach bolt. Inspected wheels, brakes, and repacked all bearings. Replaced left main wheel inboard bearing and race. Replaced left and right nose wheel bearings and races. Rebuilt left brake caliper, replaced left and right brake pads, and bled brakes. Lubed landing gear system. Replaced all fuel cap seals. Cleaned fuel selector screen. Removed P/N 4613-00-5 auxiliary electric fuel boost pump S/N 0485 and installed overhauled P/N 4613-00-5 pump S/N 0799 by Aviation Component Engineering with no leaks noted. Cleaned left and right tip tank fuel transfer pump filters. Replaced P/N P137627 intake air filter element (**NEXT DUE 07/2026 or 5318.30**). C/W G5 battery test (**NEXT DUE 07/2024**). Load tested ships battery, box, and drain. C/W ELT operational test as per FAR91.207 (d) (**BATTERY DUE 01/2025**). Replaced compass light bulb. Tightened 4th seat and repaired pilot seat armrests. Repaired aft cabin door hold open rods. C/W AD 76-07-12 Bendix ignition switch ops check. C/W AD 2007-08-04 prop hub inspection. Performed systems check with all functions normal. Aircraft returned for service.

Stephen Crane 4069074 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

Description of Inspections, Tests, Repairs and Certifications
Entries must be endorsed with Name, Rating and Certification of the
Technician or Repair Facility. (See back pages for other specimen)

Date: 07/11/24 Reg. No. N67848

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR 91.411
HAVE BEEN PERFORMED AND COMPLY WITH FAR 43, APPENDIX E.

MODEL G3X MODEL G5

LH S/N N/A RH S/N N/A

DATE 07/11/24 WO # 13920

SIGNED John E. Blalock

PRECISION AVIONICS SPECIALIST, R/S PAOR392K GRIFFIN, GA 30224

I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN
PERFORMED AND COMPLIES WITH FAR 43, APPENDIX F.

MODEL G7X-345 MODEL -

#1 S/N 3EG005469 #2 S/N -

DATE 07/11/24 WO # 13920

SIGNED John E. Blalock

PRECISION AVIONICS SPECIALIST, R/S PAOR392K GRIFFIN, GA 30224

~~Stephen Crane 4069074 IA~~

YEAR:

July 11, 2025

N-NUMBER: N6784S

HOBBS: 4945.50

MODEL: A36

ACTT: 4945.50

S/N: E-3089

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r of
ries.)


This aircraft has been inspected IAW an annual inspection in reference to Beech long form inspection guide and found to be in airworthy condition. Lubed all flight controls, pulleys, and pivot points. Jacked aircraft and completed landing gear retraction and emergency extension operational check. Adjusted left uplock roller clearance. Inspected wheels, brakes, and repacked all bearings. Lubed landing gear system. Serviced brake reservoir. Replaced all fuel cap seals. Cleaned fuel selector and tip tank fuel transfer pump screens. Cleaned intake air filter element (**NEXT DUE 07/2026 or 5318.30 HOBBS**). Load tested ships battery, inspected box, and verified proper drain operation. Verified previous installation of Concord P/N RG24-16 battery IAW STC SA00638WI (see 337 dated 07/10/2025). C/W ELT operational test as per FAR91.207 (d) (**BATTERY DUE 007/2027**). C/W Garmin G5 battery capacity test. (**NEXT DUE 07/2026**). C/W AD 76-07-12 Bendix ignition switch ops check (**NEXT DUE 5045.50 HOBBS**). C/W AD 2007-08-04 prop hub visual inspection (**NEXT DUE 07/2026 or 5045.50 HOBBS**). All ADs checked through this date. Performed systems check with all functions normal. Aircraft returned for service.

Sam Weller

Stephen Ripley 3806161 IA

