

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AVIONICS
MAINTENANCE
RECORDS**

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
~~25 Sep 92~~	~~1297.00~~	~~1297.00~~	~~Vol R last 1000 FAE 91.171 (c)~~
~~24 Oct 92~~	~~1307.15~~	~~1307.15~~	~~"~~

Date: 11-20-92, A/C Time: hours, N Number: N1BE
A/C Make: BEECHCRAFT A/C Model: V35B A/C SN: D10402 W.O. NO: 910711R

Removed the following equipment:

Installed the following equipment: NAT AA83 STEREO INTERCOM
ICARUS 6200 ALERT SYSTEM

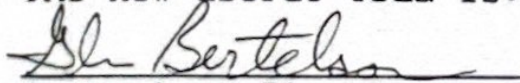
The installation was performed in accordance with manufacturers specifications and is approved for return to service.

The new aircraft empty weight is: 2324.35 lbs.

The new center of gravity is: 80.98 inches.

The new moment is: 188233.8

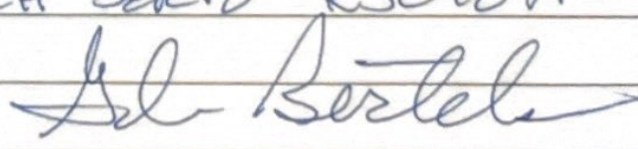
The new useful load is:



Authorized Signature
8285 PERIMETER RD. S.

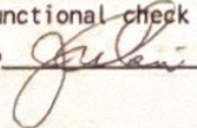
FLIGHTCRAFT INC.
SEATTLE, WA 98108

ARS# FCP3831D

11-20-92	Removed KS270 Pitch Servo SW 8944 Ann.		
	Installed EXCHANGE Pitch Servo KS270A		
	SW26114.		
			
		FLIGHTCRAFT INC.	
		ARS FCP3831D	
11-20-92	Installed handheld transceiver antenna jack. Installed		
	CoPilot PTT switch at headset jacks. 	ARS FCP3831D	

25-Dec-92 1324.63

ELT battery changed, functional check ok, new battery expires December 1994.

John Deakin ATP 1377526 

07-Jul-93 Tach time 1410.11

Located and removed 1 each King KS271A Roll Servo P/N 065-0060-01 S/N 35428 and 1 each King KC-295 Flight Computer P/N 065-0034-00 S/N 8706. Tested both units on bench, both ok.

Reinstalled in aircraft and retested. System works intermittently. Checked wires from computer to servo, checked ok. Substituted servo system would not fail. Customer removed servo. Tested and found servo intermittent. Traced problem to defective armature.

Disassembled servo. Removed and replace armature P/N 1714 and bearing P/N G9. Reassembled and tested. Unit meets specs on all tests.

Customer reinstalled servo. System tested satisfactorily in aircraft.

FAA GE6R558N	7-7-93
THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND/OR IS NEW AND WAS INSPECTED IN ACCORDANCE WITH FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.	Date <i>John R. Deakin</i> Signature

07-Jul-93 Tach time 1410.11

Removed and replaced autopilot servo for testing and repair, per previous log entry.

John R. Deakin
 John R. Deakin ATP 1377626

-----End-----

07-Jul-93 Tach time 1410.11

Removed and replaced autopilot servo for testing and repair, per previous log entry.

John R. Deakin
 John R. Deakin ATP 1377626

-----End-----

06-Jul-93 Tach time 1410.11 Installed power and ground for Garmin GPS 55AVD with quick disconnect and in-line fuse. American Avionics WO 47030 dated 07-Jul-93.

Removed Apollo II-Morrow 618C (TCA) Loran SN 44427 PN 430-0193-010 Mod B for update.

27-Jul-93 Update to current software by American Avionics, WO 46985, this date. Operational tests ok.

19-Aug-93 Tach time 1421.84 Reinstalled II-Morrow 618C Loran, function checked ok.

John R. Deakin
 John R. Deakin ATP 1377626

-----End-----

10/29/2002 Tach (and airframe) time 2385.86

Removed King KG-102A, SN 18592 due inoperative

11/12/2002

King KG-102A SN 18592 overhauled at Mid-Continent Instruments

11/13/2002 Tach (and airframe) time 2388.16

Installed overhauled King KG-102A SN 18592, function checked ok.

Signed

John R. Deakin
 John R. Deakin ATP 1377626, Owner

NAME: John Deakin

DATE: 10/03/00

ADDRESS: 6287 Gitana Ave.

WO#: 18673

CITY: Camarillo

STATE: Ca ZIP: 93012

PHONE: (425) 785-8989

A/C MAKE: Beech

A/C#: N1BE

A/C MODEL: V-35B

Reg

EQUIPMENT (INSTALLED/INSPECTED/REPAIRED)

PROGRESSIVE:

EQUIP MFGR1: King

EQUIP MFGR2: King

MODEL1: KS-271A

MODEL2: KI-256

S/N1: 35428

S/N2: 9086

TYPE1: Servo

TYPE2: Att. Ind.

FAILURE: Autopilot has a roll oscillation in flight. Bench test roll servo.
Replace Attitude Indicator.SERV PERF: Bench checked roll servo. Bench test good. Replaced KI-256 Att.
Ind. s/n 10650 with overhaul exchange KI-256 Att. Ind. s/n 9086.

NOTES:

TECH: TK *[Signature]*INSP: TK *[Signature]*

EQUIP: _____

TAX: 0.00

PARTS:

OTHER:

NON-TAX PARTS:

E.P.A.:

OS REPAIRS:

INSURANCE:

LABOR:

SHIPPING:

MATERIAL:

TOTAL: 0.00

MAINTENANCE RELEASE

This aircraft and/or component identified above was repaired & inspected 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.

AVIONICS WEST, INC.
Certified Repair Station ZZ2R363L
3125 Liberator Street
Santa Maria, CA 93455
(805) 928-3601 • Fax: (805) 928-3603

DATE

AIRFRAME
TIME
IN
SERVICEAVIONICS
TIME
IN
SERVICEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

(1001) (A.L.)

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration		3. SYSTEM TRACKING REF. NO. 527741	
4. ORGANIZATION 		MID-CONTINENT INSTRUMENTS WEST A DIVISION OF MID-CONTINENT INSTRUMENT CO., INC. 16555 SHERMAN WAY A-1 VAN NUYS, CA 91406 F.A.A. CRS 0L2D061L		5. WORK ORDER NO. 527741	
6. ITEM 1	7. DESCRIPTION FLIGHT COMMAND FLIGHT COMMAND INDICATOR	8. PART NO. 060-0017-00 KI-256 0 DEGREE	9. ELIGIBILITY* TSU ARTICLE N/A	10. QUANTITY 1	11. SERIAL / BATCH NO. 9086
13. REMARKS THE PRESCRIBED WORK WAS PERFORMED J.A.W. KFC 200 VOL III nonva 1 703. #008-05196-0002 Rev. # 2 Aug. 1980 The work specified in block 12/13 except as otherwise specified was carried out in accordance with JAR 145 and in respect to that work the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number JAA.4674.			12. STATUS / WORK O.H.		
14. ☐ NEW ☐ NEWLY OVERHAULED Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.					
15. SIGNATURE		16. FAA AUTHORIZATION		19. RETURN TO SERVICE IN ACCORDANCE WITH FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.	
17. NAME (TYPED OR PRINTED)		18. DATE		20. AUTHORIZED SIGNATURE 	
				21. CERTIFICATE NUMBER CRS 0L2D061L	
				23. DATE 9-28-80	

FAA Form 8130-3 (100)

(Optional) Installer must cross check eligibility with technical data.

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
NOV E REC M MAR 2018 NOV 2018 NOV 2018			Ramona Avionics, Inc. 10000 S. 100th Ave. Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Website: www.ramonaavionics.com
Airframe Entries Removed King Radio equipment. Installed New GMA 347 Audio Panel and GNS 530W / WAAS antenna. Installed WAAS annunciator in pilot's panel. Installed SAM Steering Assist Module in pilot's panel and coputer in kidney panel. Installed Two Bose jacks. Installed Com antenna in old ADF antenna location and VOR/GS Blades on tail. Refer to updated weight and balance which reflect these changes for equipment removed. 337's completed.			
DATE 2-25-08	SIGNED 		Work Order: 8182 Printed by EBis 3 (datcomedia.com)
1 of 1			
Aerotech International, LLC 525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110 LOG ID# 1263 21-May-2019 WO# 3434/1 REF# 434 N6551C S/N D-10402 BEECH V35B			
DISCREPANCY: COMPLETE GTX-330ES UPGRADE COMPLETED EXISTING GARMIN GTX-330ES WIRING TO EXISTING GNS-530W FOR ADS-B OUT COMPLIANCE, ACCORDANCE WITH GARMIN AML/STC INSTALLATION MANUAL. FOR FURTHER DETAILS SEE FAA FORM 337 DATED 05/21/2019. TESTED TRANSPONDER GTX-330ES S/N 84125580 IAW FAR 91.413, PART 43 OF APPENDIX F.			
Signed  JURGEN BOEHM		Date 5-21-19	

International Flight Notes - Certificate holder may be subject to the rules relating to liability and other legal matters applicable to the Convention for the Unification of Certain Rules Relating to International Carriage by Air (the "Convention") and the Convention for the Unification of Certain Rules Relating to International Carriage by Sea (the "Convention"). These conventions, including any amendments or additions, are incorporated into the Convention for the Unification of Certain Rules Relating to International Carriage by Air (the "Convention") and the Convention for the Unification of Certain Rules Relating to International Carriage by Sea (the "Convention"). United States, London, KY.



DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORKAVIONICS
TIME
IN
SERVICEAIRFRAME
TIME
IN
SERVICE

DATE

LOG ID# 155 29-September-2025

N6551C S/N D-10402 BEECHCRAFT V35B TACH 3264.2

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Remove Pilot floating instrument panel and installed SRS Aviation Panel P/N 35-324451-47SRS. Panel shock mounts were removed and replaced with rigid mounts to accommodate the Garmin GSU-25 ADHRS installation. The panel was configured for mounting Garmin G3X Flight Instrument system with G5 Backup instrument system. All required placards were engraved into the panel. Fabricated 2024-T3 .063 overlay panel to cover pilot lower, center and R/H instrument panel. The overlay is configured for the installation of the Garmin GDU-470 MFD/EIS and G5 Stby Instrument. The OEM center panel was relieved to fit a Garmin GDU-470 MFD/EIS with #8 and #6 nut plates installed to secure the overlay panel. Overlay and pilot floating panel were prepped and painted with all required placards engraved into the panel. Reworked radio rack with new mounting rails to accommodate mounting of the avionics equipment upgrade.

Removed KFC200 A/P, KCS55A Slaving System, JPI Engine Monitor System, KY-196 Com. KX165 Nav/com, Altitude Preselect System, All Engine Gauges, ELT System, Encoding Altimeter, ASI and VSI and Fuel Senders.

Installed G3X System with GDU-460 (PFD), GDU470 (MFD), Gad-29D, GSU25U, GEA-24 with engine sensors as per STC SA01899WI.

Installed #2 Garmin GTN650XI as per STC SA02019SE interfaced to the G3X System.

Installed Garmin GTX345 ADSB Transponder per STC SA01714WI.

Installed Garmin GFC-500 Autopilot System as per STC SA01866WI.

Installed (4) Ceis Digital Fuel Probes per STC SA02511SE.

Installed New ACK ELT E.04 SN:050621 (2DC8C-A0B64-FFbFF), Controller E.04.5 and ELT ANT E.04.8 per installation manual PN:E04M Rev. 1.12 Dated 3/12/2022.

Installed Garmin GMA-35C PN:011-02299-80 SN:1T6401845 in #1 GTN750xi per GTN6xx/7xx Installation Manual PN: 190-01007-C0 Rev. 13 Dated 6/1/2025 as a minor Installation.

Removed Transponder Antenna DMN150-10 SN: 125 and replaced with new DMN70-2 SN: 4187 as a minor installation.

LOG ID# 155 29-September-2025

N6551C S/N D-10402 BEECHCRAFT V35B TACH 3264.2

Pg 2 / 2

END

Signed AP3548069 Gary Jenkins

Date

9/29/2025

DATE

AIRFRAME
TIME
IN
SERVICE

AVIONICS
TIME
IN
SERVICE

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

NG551C

CAROLINA AVIONICS GROUP, LLC

FAA Approved repair station QCCR389K
Altimeter Scale Error
Correction Card

TEST PT(FT)	Indicator Reading at +250	TEST	Indicator Reading at +250
-1,000	-980	30,000	
0	20	35,000	
500	520	40,000	
1,000	1020	45,000	
1,500	1520	50,000	
2,000	2020	55,000	
3,000	3020	60,000	
4,000	4020	70,000	
6,000	6020	80,000	
8,000	8020		
10,000	10000		
12,000	12000		
14,000	14000		
16,000	16000		
18,000	18000		
20,000	20000		
22,000			
25,000			

Altimeter
Position
Pilot ☐
Copilot ☐

G5

ALT. S/N 450021619
DATE 9-29-25

DOC# E00123

NG551C

CAROLINA AVIONICS GROUP, LLC

FAA Approved repair station QCCR389K
Altimeter Scale Error
Correction Card

TEST PT(FT)	Indicator Reading at +250	TEST	Indicator Reading at +250
-1,000	-1000	30,000	
0	0	35,000	
500	500	40,000	
1,000	1000	45,000	
1,500	1500	50,000	
2,000	2000	55,000	
3,000	3000	60,000	
4,000	4000	70,000	
6,000	6000	80,000	
8,000	7980		
10,000	9980		
12,000	11980		
14,000	13980		
16,000	16000		
18,000	18000		
20,000	20000		
22,000			
25,000			

Altimeter
Position
Pilot ☐
Copilot ☐

ALT. S/N 503001554
DATE 9-29-25

DOC# E00123

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX345R	S/N: 3EH049232
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: 9-29-2025	WO: 12563	INSPECTOR: Richard Ellington	
NG551C CAROLINA AVIONICS GROUP, LLC FAA APPROVED REPAIR STATION # QCCR-389K			

FAR 91.411

ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT		FEET		RIGHT		FEET	
20,000				20,000			
S/N:		503001554		S/N:		450021619	
DATE:		9-29-2025		W/O		12563	
				INSPECTOR:		Richard Ellington	
N6551C		CAROLINA AVIONICS GROUP, LLC					
		FAA APPROVED REPAIR STATION # QCCR-389K					

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Recovered all seats and side panels using Helvetia Passport Pebble leather, LOT# 51984. All materials used meets FAA requirements and a copy of these documents were given to aircraft owner. Performed a satisfactory operational check of all seat and seat belts. Weight and Balance change negligible.

Date _____

[illegible]