

The Standard



AIRCRAFT LOG

ASA-SA-2

2804V

LOG #2

INSTALLED N2804V 5/18/16 TACH 2669.9

PART - 1

INVOICE # 7673 WORK NO: 16-0224
CUSTOMER Guigg Aircraft Refinishing
ADDRESS 17 Runway Road
CITY Tunkhannock STATE Pa ZIP 18657
INST: Gyro Horizon S/N: 90887
MFG. NO: RCA21-14 TYPE RC Allen

PART - 4

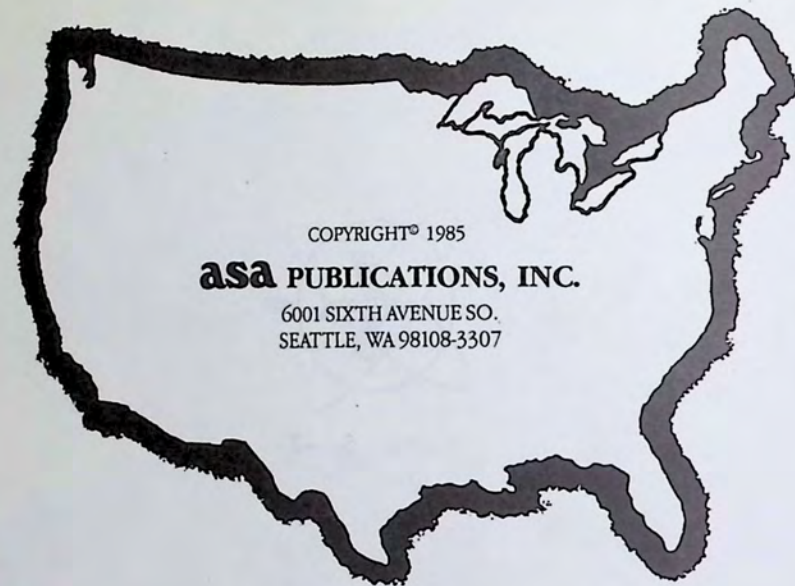
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE
WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL
AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR
ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # 16-0224

DATE 4/19/16 SIGNED Brian P Stone

KEYSTONE INSTRUMENTS SERVICES INC.
WM. T. PIPER MEMORIAL AIRPORT
P.O. BOX 2 • 353 PROCTOR STREET
LOCK HAVEN, PA 17745

REPAIR STATION #BX1R050K
INSTRUMENT CLASS 1, 2, 3, 4
AND SPECIALIZED SERVICES

FORM 100A



COPYRIGHT© 1985

asa PUBLICATIONS, INC.

6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3307

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Beech MODEL 35 SERIAL D-201

REGISTRATION NUMBER N12804V DATE MFG. 5/47

ENGINE(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____ SERIAL _____

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____

HUB MODEL _____ SERIAL _____ SERIAL _____

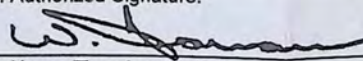
BLADE MODEL _____ SERIAL _____ SERIAL _____

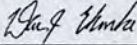
BLADE MODEL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 74740	
4. Organization Name and Address: Accessories, Inc 4123 MAY ST. FAA # TM2R192L WICHITA, KS 67209 Ph: 316-946-0701, Fax: 316-946-5801					5. Work Order/Contract/Invoice Number: 81935R	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	STARTER	397-13B	1	T17540	Overhauled	
12. Remarks: This part was OVERHAULED. Work order, (ref. block 5), prescribing actual work performed is on file. Prescribed work was performed in accordance with FAA approved data. Prescribed work was performed in accordance with manual # <i>Catalog L. Ch. 46 Rev. 12-1943</i> . Certifies that the work specified in block 11/12 was carried out in accordance with EASA part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5969						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies 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:		14b. Authorized Signature:		14c. Approval/Certificate No:
				 WAYNE TOMAN		TM2R192L
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
						08/Mar/2017
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the engine/propeller/article. 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. Statement 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.						

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 5524140	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract/Invoice Number: 2607075	
6. Item: 10	7. Description: PAD-NOSE WHEEL SH ASSEM	8. Part Number: 35-825100-4	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 176470						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies 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.:
13d. Name (Typed or Printed): DAN J. EHMKE		13e. Date (dd/mm/yyyy): 07/Mar/2017		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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.						

[illegible]

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
FEB. 5, 1990	TACH 2385.7	BONANZA	N2804V ACFT TT 4385.7 / ENG SMOH 1273.5 /	PROP SMOH 174.2 *COMPLETED ANNUAL INSPECTION. *REPLACED WING BOLTS. CLEANED AND PAINTED BATH TUB FITTINGS. RETORQUE DUE AT 2485.0. *CLEANED AND PAINTED CARRY-THROUGH STRUCTURE. *ADJUSTED CLEARANCE ON RIGHT AILERON. *REPOSITIONED LEFT UPLOCK BOOT. *LUBED LIFT DETECTOR. *INSTALLED NEW RUDDERVATOR TRIM CABLES. RIGGED PER MAINTENANCE MANUAL. *REMOVED STABILIZER ATTACH BLOCK. CLEANED, PAINTED, AND REINSTALLED WITH NEW HARDWARE. *CLEANED AND LUBRICATED TRIM CABLES. *INSTALLED NEW FIREWALL SHUTOFF CABLE. OPS CHECKED GOOD. *REMOVED DEBRIS FROM BELLY OF AIRCRAFT. *INSTALLED NEW CLEVELAND WHEELS AND BRAKES, HOSES AND FITTINGS, KIT #199-50. BLEED BRAKE SYSTEM. *REMOVED CORROSION IN BATTERY BOX AND PAINTED. *INSTALLED NEW ADELL CLAMPS ON CWFL FLAP CABLE HOUSINGS AT FIREWALL. *INSTALLED NEW UPPER SHOCK MOUNTS ON INSTRUMENT PANEL. *ADJUSTED MAIN GEAR DOWN LOCK TENSIONS BY INSTALLATION OF NEW SPRINGS. *INSTALLED NEW CLEVIS PINS FOR NOSE WHEEL TORQUE LINKS. *LUBED OUTBOARD GEAR DOOR HINGES. *INSTALLED NEW O-RINGS AND SERVICED SHIMMY DAMPER WITH MIL-H-5606 FLUID. *INSTALLED NEW GREASE FITTING FOR UPPER NOSE GEAR TRUNNION AND UPPER NOSE GEAR STEERING, AND LUBED. *CLEANED OFF LANDING GEAR BOX. *PERFORMED CORROSION CONTROL. *INSTALLED NEW NOSE WHEEL BEARINGS AND GREASE SEALS. *INSTALLED NEW ELT BATTERY, NEXT DUE: 12/91. *INSTALLED NEW

(CONT'D) →

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				AILERON CABLES FOR LEFT AND RIGHT WING. ADJUSTED PER MANUAL. *INSTALLED NEW CABLE FOR STEP. *INSTALLED NEW AFT NOSE GEAR DOOR HINGES. *TIGHTENED NOSE GEAR SPIDER BOLT. CHECKED CLEARANCE FOR BOLT- GOOD. *ADJUSTED UPLOCK ROLLER CLEARANCE. *INSTALLED NEW NOSE GEAR RETRACT ROD BOOT. *RERIGGED HEATER CABLE. *TRIMMED OIL ACCESS DOOR LOCK FOR PROPER FIT. *C/W AD 62-08-03 BY INSPECTION OF CONTEROL WHEELS. NEXT DUE: 2485.7 OR NEXT ANNUAL INSPECTION. *C/W AD 72-22-01 BY INSPECTION AND LUBE OF UPLOCK ROLLERS. NEXT DUE: 2485.7 OR NEXT ANNUAL INSPECTION. *C/W AD 87-20-02R1 PARA A & C, BY WEIGHT AND BALANCE CHECK. *C/W AD 89-05-02 BY INSPECTION OF MAGNESIUM ELEVATOR FITTING. NEXT DUE: 2485.7 OR NEXT ANNUAL INSPECTION. *AD 78-05-06 DOES NOT APPLY. U.S. RUBBER TANKS INSTALLED. *C/W AD 84-26-02 BY REPLACEMENT OF AIR FILTER. NEXT DUE: 2885.7 *SNAPPED RIGHT TANK INTO PLACE. INSTALLED NEW GASKETS ON LEFT AND RIGHT FUEL TANKS AND SAFETIED BOTH. *I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.				
 SIGNED <u>[Signature]</u> PLANEMASTER SERVICES West Chicago, IL 60185 W.O. # <u>90919</u> DATE <u>2/5/90</u> Du Page Airport FAA Approved Repair Station DPUR243K				

[illegible]

DATE 19 <u>92</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-1	2386.7		4386.7	
I certify that this Aircraft has been inspected in accordance with the annual inspection & was found to be in Airworthy condition. CW 62-08-03 72-22-01 89-05-02 by inspection.				
NOTE 84-26-02 Air Silt on due at 2885.7				
JLD — AP 181038S IA				
3-2-93	2386.7		4386.7	
I certify that this Aircraft has been inspected in accordance with the annual inspection & was found to be in Airworthy condition. CW 62-08-03, 72-22-01 89-05-02 by inspection				
JLD — AP 181038S IA				

DATE 19 <u>96</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-1-96	2390.6		4390.6	COMPLETED 100 HR INSP. LUBED FLAP TRACKS AND TACKSCREWS. Replaced grommets on flap shafts. CLEANED AND LUBED GEAR. CHECKED GEAR SPRING TENSION - SATISFACTORY. LUBED UPLOCK ROLLERS. COMPLETED WITH AD NOTGS AS OF 5-1-96. ALL ADS LISTED IN BACK OF AIRFRAME LOG. VISUALLY INSPECTED RUDDERVATOR AND ATTACH FITTINGS. INSPECTED ELEVATOR CONTROL HORUS. LUBED ALL FLIGHT CONTROLS. REPAIRED WHEEL BEARINGS. I CERTIFY I HAVE INSPECTED THIS AIRPLANE IN ACCORDANCE WITH A 100 HR INSP. AND HAVE DETERMINED IT TO BE AIRWORTHY. D. A. ^{ATP} 477-56-6989
5-1-96	2390.6		4390.6	I CERTIFY THAT THIS <u>AIRFRAME</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IA 574245687 Ed A. ^{ATP}

DATE 19 <u>96</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-20				PAINTED NOSE IN WHITE CENTARI CODE: PAINTED STRIPES ON SIDE CODE: PAINTED TAIL SURFACES AND REMOVED RUDDERVATORS TO BALANCE. LEFT 18.65 IN/LBS RIGHT 18.40 IN/LBS D. A. ^{ATP} 477-56-6989
2-15-97	2445.3			NEW RECORDING TACHOMETER INSTALLED. D. A. ^{ATP} 477-56-6989
6-1-97	0032.5		4477.8	100 HR. INSP COMPLETED AS PER BEGIN SERVICE MANUAL. ALL ADS CURRENT AS PER THIS DATE. BOTH MAGNETOS AND WAXES REPLACED WITH NEW SLICK UNITS. STARTER MOTOR REPAIRED WITH NEW PLANETARY GEARS INSTALLED. D. A. ^{ATP} 477-56-6989
6-1-97	32.5		4477.8	I CERTIFY THAT THIS <u>AIRFRAME</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IA 574245687 Ed A. ^{ATP}

DATE 19 <u>98</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-16	81.89		4527.1	100 HR. INSPECTION COMPLETED AS PER BEECH SERVICE MANUAL. ALL AD'S CURRENT AS OF THIS DATE. WHEEL BEARINGS LUBED, BRAKES SERVICED. TAIL CONE REPAIRED. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSP. AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>D. Anselm</i> ATP 477-56.6484
				I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. <i>Chuck Rautiola</i> IA 6-16-98 CHUCK RAUTIOLA A&P 470642632

I CERTIFY THAT THIS 440 aircraft HAS BEEN
INSPECTED 1AW A ANNUAL INSPECTION AND
FOUND TO BE IN AIRWORTHY CONDITION.
Chuck Rautiola IA 6-16
CHUCK RAUTIOLA A&P470542632

[illegible]

I CERTIFY THAT THIS A/C HAS BEEN
INSPECTED IN A ANNUAL INSPECTION AND
FOUND TO BE IN AIRWORTHY CONDITION.
Chuck Rautiola IA
CHUCK RAUTIOLA A2P470542632 10-15-

DATE 3000 77	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-10	185.00		4636.24	Installed new HC-D2MV20-7/MV8433N <i>per Hartzell installation</i> Hartzell Propeller. Hub ser. No. AVA-465, <i>manual.</i> Blade ser. Nos. J41333 & J41338. D. Ashm ATP 477566989
4-20				RUDDERATORS BALANCED BY PRINCETON AVIATION. SEE ATTACHED YELLOW TAGS. BOTH SIDES 17.8 LBS IN APT PER 86611A SB 7358
06-07-72	2590.0	—	5196.77	BELOW 18 INCH-LBS LIMIT OF AD#2002-21-13 PAR(7)(ii) OF AD. AM 5827-3358 J AP 37398971A
6-15	189.71		4634.95	Date 6-15-80 Time 189.71 hrs. I certify this aircraft/engine has been inspected in accordance with 100 hour/ annual inspection and was determined to be in airworthy condition. Dwight Ashm ATP 477566989 1A

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/24/00	224.57		4669.81	Installed STEC System 30 autopilot T.A.W. STC SA09313AC-D. For details see 337 This date. MAINTENANCE RELEASE The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 14402 Date 8/24/00 Signed <i>St. A. L. L.</i> for CS2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429
9/24/00	224.57		4669.81	THE FOLLOWING INSTRUMENTS WERE LIGHTED USING NOLITE: AIRSPEED LW3014, ALTIMETER LW3014AA, V/S, HORIZON LW3014, D.6. LW3014A. ALL WORK WAS DONE IAW MFGS INST. P/N 65159 12/97. NOLITES ARE CERTIFIED UNDER FAA PMA PQ8765W. THIS AIRCRAFT IS INSPECTED AND APPROVED FOR RETURN TO SERVICE. D. Ashm ATP 477566989 1A.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/15/00	234.59		4679.83	INSTALLED DIFFERENT TACHOMETER. TIME ON REMOVED TACH READS 234.59 TIME ON INSTALLED TACH READS 2073.12 IAW BOEHM MAINT. MANUAL. D. Arch APT 47566984 IA
2073.12	→		4679.83	
The aircraft, or component, or appliance identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.				
TACH 2082 CLW AD 76-05-04 STAB INSD				
Pertinent details of the repair are on file at this agency under work order No. 302-301 DATE 1-29-01				
Signed <u>[Signature]</u>				
BLACKHURST AVIATION INC. TOWER MUNICIPAL AIRPORT P.O. BOX 581 [Address], MN 55790 FAA APPROVED REPAIR STATION #B1JR600N				

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6/15/01	2120.58		4727.29	PERFORMED ANNUAL INSP PER BOEHM SERVICE MANUAL RT. MLG STRUT RTR TO REPLACE INTERNAL PACKING, PER BOEHM MAINT. MANUAL, BOEHM SB 57-3359 COMPLIED WITH TO REMOVE SPEED RESTRICTION. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. D. Arch APT 47566984 IA ALL AD NOTGS CURRENT AS OF 6/12/01
8/1/01	Tach 2136.0			Removed KR86 and installed KLN89B in its place. Installed DGO9 HSI and wired to KLN89B. Installed warning lights and GPS antenna. See 337 this date for details. GPS limited to VFR only
MAINTENANCE RELEASE The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under work order 15007 Date 8/1/01 Signed <u>[Signature]</u> for C32R1031 Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls. MN 55429				

DATE 2002	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/7				INSTALLED NEW SIGMA-TEK ATTITUDE GYRO PER BEECH MAINT MANUAL. MODEL 5000 B-36 SER. F78781N D. Anderson AIP 47756499 IA
3/14				INSTALLED DUKES ELGE AUX FUEL PUMP PER STL. SEE ATTACHED. D. Anderson AIP 47756499 IA
6/12/02	2184.32		4791.03	PERFORMED ANNUAL INSPECTION PER BEECH SERVICE MANUAL. ALL AD'S CURRENT AS OF THIS DATE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION. INSTALLED SERVICEABLE RT. FUEL TANK FROM EXISTING FUEL CON. D. Anderson AIP 2636100 IA
6/14/02				RIGGED TAIL PER BEECH MAINT. MANUAL AFTER INSTALLATION OF NEW CONTROL ROD ENDS D. Anderson AIP 2636100 IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6/12/02			4791.03	INSTALLED NEW BERNARD SHANNON 1 PIECE SP66D SLUGS W/S PER STL. SEE ATTACHED 337.
7/29/02				COMPLIED WITH AD 2002-21-13 BY PREVIOUS ACCOMPLISHMENT OF BEECH SB 27-3358. D. Anderson AIP 2636100 IA
7/1/03	2229.32		4836.03	REMOVED STL SYSTEM 30 AUTOPILOT PERFORMED ANNUAL INSPECTION PER BEECH SERVICE MANUAL. ALL AD'S CURRENT AS OF THIS DATE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION. D. Anderson AIP 2636100 IA
7-1-04				Date 7-1-04 Tach Time 2234.90 I certify this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Dwight Anderson A&P 2636100 IA D. Anderson

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				



BEECH 35, SN D-201, N2804V
TACH: 2248.92 HOBBS:

I certify that the altimeter, static system, transponder, and altitude reporter test required by FARs 91.411, 91.413 & 91.217 have been performed and found to be within limits of FAR 43 appendices E & F and AC 43.6a.
Tested to 20000 feet.

Altimeter model: 987-10-031 SN 687
Transponder model: KT76A SN 14507
Altitude reporter: D120-P2-T SN 60953
WO 17465 DATE: 10/21/2004

BY: Chitt

10000 Flying Cloud Drive
Eden Prairie, MN 55347

952 / 941-2783
800 / 525-2783
fax 952 / 941-0206

C.R.S. QI2R110L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

N 2804V 35 Bonanza S/N D-201
4/18/05 Tach: 2251.75 Total Time: 4858.46

Annual Inspection: Removed interior and opened all exterior panels. Inspected and lubed all flight controls. Performed gear swing, adjusted gearbox free play and right main up-lock. Inspected and lubed landing gear and wheel bearings. Replaced ELT battery and inspected and tested ELT per 91.207(d), battery due 3/07. Loose rivets in V-Tail attach bulkhead replaced, wing bolts retorqued, bled brakes. CW AD's: 62-08-03 R1 by inspection next due at 2351.7 hrs or annual inspection, 63-25-01 R3 previous compliance by installation of spar mod kit, inspection next due 2501.7 hrs, 72-22-01 Up-lock rollers by greasing and motion, next due 2351.7 or annual, 76-05-04 R1 Stabilizer attach fitting next due 5003.5 A/F hrs, 89-05-02 Elevator control fittings, by inspection next due 2351.7 or annual, 94-20-04 V-Tail structural failure by inspection, next due 2351.7 or annual, 2002-21-13 on 4/29/03 by compliance with SB 27-3358, inspection portion completed this date, next due 2351.7 or annual inspection. Complied with AD for Hartzel Propeller, next due 2351.7. Bracket Air Filter previously installed by person or persons unknown. No STC or previous logbook entry noted. Complied with AD 2002-26-03 correct installation of air filter. I certify that this aircraft has been inspected I/A/W an annual inspection and was found to be in an airworthy condition.

John W. Jan ATP 473961511 F.A.

DATE 19 <u>05</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/10/05	0051-25			REPLACED NOSE GEAR DOWNLOCK SPRING PER DEGEN SERVICE MANUAL. TENSION PER DEGEN SPECIFICATION. REMOVED AND REPLACED FLEXIBLE BRAKE LINES WITH SEMICABLE GOODYEAR UNITS. REMOVED ENGINE DRIVEN FUEL PUMP FOR REPAIR AND REINSTALLED PER TELGDING CONT. SERVICE MANUAL. D. ANIM ATP 336626361W 1A.
9-19-05	2301hr			Repaired brackett for Cabin heat and Replaced Cabin heat duct. Darin Vomeroy ATP 517623496.



1-877-364-8003

Structural Repair Specialists

FAA Part 145 Certified Repair Station #U5LR068X

ON R/H RUDDERVATOR REPLACED HINGE BRACKET, HINGE GUSSET, TRAILING EDGE SPACER, CENTER RIB, MAIN SPAR, AND SKIN. PAINTED PART, BALANCED I/A/W AD 02-21-13 USING FORCE METHOD 17.35 IN LBS USING -67 WT, NO BALANCE WASHERS

The aircraft and/or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details for the repair are on file at this agency under Work Order # 220905

Authorized Signature

Date 22/07/05 Time 1800

9-29-05	Reinstalled Repaired RT Rudder/Vator
---------	--------------------------------------

Repaired by S.R.S.

Navin Pomeroy AHP 517623496

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-13-08		2428.5 hr		Installed new Throttle cable. Barlow A&P 1919580

May 21, 2008

N2804V

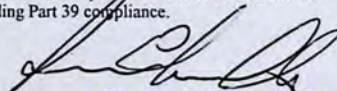
Tach: 2504.36

1. C/W AD63-25-01 Spar Truss Inspection dated December 10, 1963. Inspected front and rear spar trusses per Beech service bulletin 35-24 dated November 5, 1963 and Fluorescent Liquid-Penetrant Inspection Procedure dated July 10, 1984 per letter from the FAA dated July 18, 1984; no defects noted at this time. Next inspection due 3504.36 tach time.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.



Legacy Air, Inc
11705 Airport Way Unit C
Broomfield, CO 80021
303-404-0277


Richard E. Marcellus
A&P 2882133

11-14-2008

N2804V

Est. TTA 4093.16

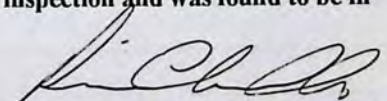
Beechcraft 35

S/N D-201

Tach: 2540.59

1. Performed an Annual inspection in accordance with 14 CFR 43, Appendix "D" and the Beechcraft Maintenance Manual.
2. Complied with AD 2002-21-13, to prevent structure failure, by visual inspection per para. (5) and (6), effective date: December 10, 2002.
3. Complied with AD 2007-08-08, to decrease the possibility of gear-up landings, by lubing the uplock rollers, effective date: May 5, 2007.
4. Complied with AD 72-11-02, to prevent engine fuel interruption, by installing placard fuel gage, fuel filler placards, effective date: May 5, 1972.
5. See AD listings for AD compliance.
6. Replaced right brake caliper o-rings with new P/N MS28775-224 & MS28775-326 and brake linings with new and serviced with fluid.

CONT

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				7. Removed and replaced left brake caliper assembly with new P/N 530777 and serviced with fluid. 8. Bled entire brake system. 9. Removed and replaced nose tire with new P/N Aerotrainer 5x500, 6-ply. 10. Timed mags in accordance with SB MSB94-8C. 11. Replaced induction air filter with new P/N BA-7305. 12. Replaced vacuum filter with new P/N AAD9-18-1. 13. Removed and replaced oil/air control cable with new P/N 096101-02. 14. Installed dual yoke system P/N 35-524261-2. 15. Removed and replaced left nose gear door arm ball joint with new P/N SP1106. 16. Installed stop watch on yoke-run wires and fuse-1A, P/N Dautron 800. 17. Removed prop, torqued diaphragm, reinstalled prop, and greased prop. 18. Weighed Aircraft and updated weight and balance sheet. 19. Removed and replaced ELT battery with new P/N GS-21, Inspected ELT in accordance with 14 CFR 91.207. Battery due: 09/2010. 20. Replaced starter solenoid with serviceable unit. 21. Removed starter for repair and installed. See maintenance release for details. 22. Replace left gear rigid brake line with new. Bled system. I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an airworthy condition.
				 Legacy Air, Inc 11705 Airport Way Unit-C Broomfield, CO 80021 303-404-0277  Richard E. Marcellus A&P 2882133 IA

ATIONS
NUMBER OF
FIC ENTRIES.)

Peyton CO 80831 719 683 3314 719 683 4220 (fax)

DATE	TYPE	SERIAL	TACH	TIS	REGISTRATION
04/06/2009	35	D-201	2544.7	UNKNOWN	N2804V

1. Repaired the stall warning system by re-connecting the ground circuit and adjusting the switch position
2. Replaced the broken assist step cable and installed the required frangible link (above cable to nose strut)..
3. Repaired forward pulley mount for the assist step cable
4. Serviced all landing gear struts with MIL-II- 5606 fluid and nitrogen as required by the Beech Manuals.
5. Adjusted the flap up limit switch to relieve the system structural strain when flaps are retracted..
6. The following approval for return to service is for the above work (items 1 through 5) only.

-- Robert K Taylor A&P 524291127

04-22-10

N2804V

Tach: 2557.10

1. This aircraft has been inspected and has been found safe for the intended flight in accordance with **Special Flight Permit** dated April 22, 2010.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.



Legacy Air, Inc
11705 Airport Way Unit C
Broomfield, CO 80021
303-404-0277

5163.8

Richard E. Marcellus
A&P 2882133

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				A/C Beech / 35 N2804V Tach: 2558.31 August 16, 2010 Replaced TCI D120-P2-T altitude encoder S.N. 60953 with new serviceable encoder listed below. Replaced Kollsman altimeter with new serviceable altimeter listed below. Negligible W/B change. Transponder Make/Model King / KT-76A, S.N. 14507 in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F. Altimeter Make/Model United / 5934P-3, S.N. 479134, Encoder Make/Model TCI / SSD120-30N, S.N. N13907, and the Static System have been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E. Details on file under MTSWO 00802 CRS TJJR625X Dan Fisher-Chief Inspector <u>Dan Fisher</u> Date <u>8-16-2010</u> Mobile Transponder Services, LLC. 8266-A Cessna Dr. Peyton, CO 80831

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
------	---------------------------	------------------	-----------------------------	---

PEARCE AIRCRAFT SERVICES, INC.

MEADOW LAKE AIRPORT 8264 CESSNA DR PEYTON, CO 80831 719 683 3314 719 683 4220 fax

DATE	TYPE	TACH	TIS	REGISTRATION	SERIAL #
08-28-2010	35	2558.1	5164.8	N2804V	D-201

1. Inspected and serviced in accordance with Beech 98-32227H
2. C/W CFR 91.207(d) by inspection and test of the ELT
3. Replaced ELT battery with new GS-21, expires JULY 2012
4. Replaced missing covers on inboard gear doors
5. Replaced nose wheel steering forward idler arm bushing with new A779
6. Replaced nosed gear retract rod cover boot with new item
7. Replaced induction air filter element with new BA7305
8. Replaced o-rings in RH brake caliper, bled and serviced system
9. Replaced RH muffler with new K189-1 muffler
10. Replaced hard ware for RH cowl flap hinges
11. Rotated fle xible engine mounts 180 degrees and re-torqued mount hardware
12. Replaced RH ex haust support brackets with new 35-910003-4 brackets
13. Replaced GE1813 lamps in flap position indicators, repaired wiring at limit switches
14. See A D list dated 08-28-2010 for compliance status

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

Robert K Taylor A&P 524291127 IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				



Structural Repair Specialists

FAA Part 145 Certified Repair Station #U5LR068X

REPLACED INSTRUMENT PANEL UPPER HALF BEECH KIT 35-6931/A/W BEECH DRAWING 35-001114 .
REPLACED ENGINE GUAGES WITH MITCHELL GAUGES. INSTALLED LH PILOT WINDOW I/A/W BERYL
D'SHANNON STC INSTRUCTIONS DLB-1301. REMOVED KING AUDIO PANEL AND INTERCOM AND
INSTALLED GARMEN GMA 340 I/A/W AC 43.13 2A CHAP 11 AND MANUFACTURES INSTALL MANUAL
190-00149-01. INSTALLED DAVTORN OAT GAUGE I/A/W MFG DWG 301-016 GROUND OPOPERATIONAL
CHECK OF RADIOS AUDIO PANEL AND INSTRUMENT GAUGES OK.

The aircraft and/or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details for the repair are on file at this agency under Work Order # NO REPAIR STATION KAP 340447 1/A

Authorized Signature

[Signature]

Date 29 APR 11 Time 1200

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

PEARCE AIRCRAFT SERVICES, INC.

MEADOW LAKE AIRPORT 8264 CESSNA DR PEYTON, CO 80831 719 683 3314 719 683 4220 fax

DATE	TYPE	TACH	TIS	REGISTRATION	SERIAL #
08-28-2010	35	2558.1	5164.8	N2804V	D-201

1. Inspected and serviced in accordance with Beech 98-32227H
2. C/W CFR 91.207(d) by inspection and test of the ELT
3. Replaced ELT battery with new GS-21, expires JULY 2012
4. Replaced missing covers on inboard gear doors
5. Replaced nose wheel steering forward idler arm bushing with new A779
6. Replaced nosed gear retract rod cover boot with new item
7. Replaced induction air filter element with new BA7305
8. Replaced o-rings in RH brake caliper, bled and serviced system
9. Replaced RH muffler with new K189-1 muffler
10. Replaced hard ware for RH cowl flap hinges
11. Rotated fle xible engine mounts 180 degrees and re-torqued mount hardware
12. Replaced RH ex haust support brackets with new 35-910003-4 brackets
13. Replaced GE1813 lamps in flap position indicators, repaired wiring at limit switches
14. See A D list dated 08-28-2010 for compliance status

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

Robert K Taylor

Robert K. Taylor A&P 524291127 IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---



Structural Repair Specialists

FAA Part 145 Certified Repair Station #U5LR068X

REPLACED INSTRUMENT PANEL UPPER HALF BEECH KIT 35-6931/A/W BEECH DRAWING 35-001114 .
REPLACED ENGINE GUAGES WITH MITCHELL GAUGES. INSTALLED LH PILOT WINDOW I/A/W BERYL
D'SHANNON STC INSTRUCTIONS DLB-130T. REMOVED KING AUDIO PANEL AND INTERCOM AND
INSTALLED GARMEN GMA 340 I/A/W AC 43.13 2A CHAP 11 AND MANUFACTURES INSTALL MANUAL
190-00149-01. INSTALLED DAVTORN OAT GAUGE I/A/W MFG DWG 301-016 GROUND OPPPERATIONAL
CHECK OF RADIOS AUDIO PANEL AND INSTRUMENT GAUGES OK.

The aircraft and/or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details for the repair are on file at this agency under Work Order # *NO REPAIR STATION MAP 340447 1A*

Authorized Signature

[Signature]

Date *29 April* Time *1200*

Landing Gear Actuator Beech
COMPONENT NAME MFG. NAME
TBV 35-810075-13
MODEL or TYPE PART NO.

PART NO.

SERIAL NO.

SERIAL NO.

REPAIRED	O'HAULED	TESTED	INSPECTED
☒	☒	☒	☒

☒ TESTED ☒ INSPECTED

The aircraft component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Pertinent details of the repair are on file at this repair station under:

Work Order No. 5697-09-2013

Date 9/25/2013

Signed R/G For _____

Cruiseair Aviation Inc.

2428 Montecito Rd. • Ramona, CA 92065

760-789-8020

FAA Repair Station LF3R655L

PER INSTALLATION
GROWN TO
NO REPLACE
COVERS + TAIL
REPLACE, ENGINE
PER BOX VENT,
IL PER PAR(5,6)
448-211 REV 1
WITH AN
CONDITION
OP/65609663IA

DATE 2013 19	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/10/2013	2621.8	—	5228.5	ANNUAL INSPECTION PER FAR 43 APPENDIX D. ELT INSP PER FAR 91.207D BATT REPLACED, NOW DUE 11/4, WASH AIRFRAME, LUBE GEAR, SERVICE BATTERY AND BRAKES, REPLACE BRACKETT AIR FILTER ELEMENT, REMOVE LANDING GEAR TRANSMISSION LANDING GEAR TRANSMISSION P/N 35-810075-13 TBV OVERHAULED
				DUE TO INOPERATIVE EMERGENCY EXTENSION HANDLE, SENT TO CRUISEAIR AVIATION INC WO#5697-09-2013 FOR REPAIR, SEE YELLOW TAG 9/25/13, REINSTALLED TRANSMISSION AND PER166ED GEAR, REPLACED GEAR UPLDCK BOOTS, REMOVE NOSE TIRE, BEAD BLAST RIM PARTS AND

[illegible]

Griggs Aircraft Refinishing 17 RUNWAY RD TUNKHANNOCK, PA 18657
LOG ID# 6 21-July-2014 WO# 13 AC TT 2628.6
N2804V S/N D-201 BEECH 35

Pg 1 / 1

TESTED VOR/GS SYSTEM VERIFIED COMPLAINT. TROUBLESHOT SYSTEM FOUND BAD ANTENNA CABLE, COROSION UNDER ANTENNA AND ON SKIN OF THE AIRCRAFT. ALSO FOUND VOR/GS ANTENNA CONNECTED TO #1 COMM RADIO INSTEAD OF NAV SPLITTER. REMOVED ALL COROSION FROM ANTENNA AND SKIN OF AIRCRAFT. FABRICATED AND INSTALLED A NEW DOUBLER FOR ANTENNA, REINSTALLED, WITH NEW HARDWARE, AND SEALED ANTENNA. REMOVED OLD ANTENNA CABLE AND INSTALLED NEW CABLE AND CONNECTOR ENDS. CONNECTED TO VOR SPLITTER. GROUND OPERATIONAL TESTS ALL SATISFACTORY. TROUBLE SHOT COMM SYSTEM FOUND COROSION UNDER ANTENNAS AND ON THE SKIN OF THE AIRCRAFT. ALSO FOUND COMM ANTENNA FOR #1 RADIO CONNECTED TO VOR SPLITTER. CONNECTED ANTENNA CABLE TO COMM RADIO. REMOVED ALL COROSION ON BOTH COMM ANTENNAS AND SKIN OF THE AIRCRAFT. REINSTALLED AND SEALED ANTENNAS. REASSEMBLED AIRCRAFT AND FUNCTION TESTED ALL GROUND TEST ARE SATISFACTORY. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

Signed

Date

AP2841650 7-21-14

OF
IES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19				PITTSBURGH AIR RADIO INC. ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K A/C Reg. # <u>2804V</u> Date: <u>8/8/14</u> ACTT: _____ W/O # <u>58736</u> THE FOLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED: THE STATIC SYSTEM, ALTIMETER AND THE ALTITUDE REPORTING TEST REQUIRED BY FAR 91.411 IAW APPENDIX E OF PART 43. THE ALTIMETER WAS TESTED TO <u>20000</u> FEET. <u>grb</u> UPR CHECK ONLY PITTSBURGH AIR RADIO INC. ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K A/C Reg. # <u>2804V</u> Date: _____ ACTT: _____ W/O # <u>58736</u> THE FOLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED: THE TRANSPONDER TESTS REQUIRED BY FAR 91.413 I.A.W. APPENDIX F OF PART 43. <u>grb</u>

[illegible]

Pg 1 / 2

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

Griggs Aircraft Refinishing 17 RUNWAY RD TUNKHANNOCK, PA 18657
LOG ID# 43 03-December-2014 WO# 95
N2804V S/N D-201 BEECH 35 TACH 2634.8

Pg 2 / 2

**** ITEM # 95-5 LANDING GEAR HORN INOP ****

DISCREPANCY: LANDING GEAR HORN INOP

ACTION: TROUBLE SHOT SYSTEM FOUND GEAR HORN WAS DISCONNECTED AND THROTTLE SWITCH NOT ADJUSTED PROPERLY. BENCH TESTED GEAR HORN FOR PROPER FUNCTION. FOUND WIRING IN AIRCRAFT THAT WAS REMOVED AND CONNECTED TO HORN. ADJUSTED THROTTLE SWITCH AS PER MANF MAINT MANUAL. SECURED WIRING AND MOUNTED HORN. OPERATIONAL TESTS SATISFACTORY.

**** ITEM # 95-6 PAINT TURN LIMITS ON NOSE GEAR ****

DISCREPANCY: PAINT TURN LIMITS ON NOSE GEAR

ACTION: DETERMINED TURN LIMITS OF NOSE GEAR WHILE AIRCRAFT WAS ON JACKS. INSTALLED TURN LIMITS INDICATIONS ON NOSE GEAR.

**** ITEM # 95-7 COPILOT YOKE PTT INOP ****

DISCREPANCY: COPILOT YOKE PTT INOP

ACTION: TROUBLE SHOT AND FOUND PTT SWITCH ON YOKE DISCONNECTED. RAN WIRING FROM COPILOT MIC JACK TO YOKE COIL CHORD. AND CONNECTED. OPERATIONAL TESTS SATISFACTORY.

WITH RESPECT TO WORK PERFORMED AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

2841650 CHRISTOPHER MURLEY

Date

12-3-14

DATE 2014 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-10-16	2661.3	—	5268.0	PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D. ELT INSPECTED PER FAR 91.207D
				BATT DUE 1-17. SERVICED BATTERY AND CLEANED BATTERY BOX, LUBED CONTROLS,
				GREASED BEARINGS AND GREASE FITTINGS, WASHED AIRFRAME AND ENGINE, SERVICED NOSE STRUT
				WITH 5606 FLUID AND NITROGEN, CHECKED LANDING GEAR OPERATION, RIGGING AND EMERGENCY
				EXTENSION, TIGHTENED RT MAIN GEAR TRUNION BOLTS, CLEAN AND VAC UNDER CABIN
				FLOORBOARDS, REPAIRED BROKEN TAIL CONE ATTACH HOLES, REPLACED INDUCTION AIR FILTER
				REPLACED VAC GARDER FILTER, UPDATED AD LIST, C/U AD # 94-20-04 V TAIL INSP (b)
				2402-21-13 AFT FUSELAGE INTEGRITY (PAR 5, 6), 2007-08-08 LANDING GEAR UPLOCK
				(5110448-211 REV 1) 2013-15-04 PROP BUDDER INSTALLED NEW DIAPHRAM U/TAB
				P/N B-119-2.
				I certify that this AIRFRAME _____ has been
				inspected in accordance with a ANNUAL
				inspection and was found to be in an airworthy
				condition. <i>[Signature]</i> AP37348971A

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

Griggs Aircraft Refinishing 17 RUNWAY RD TUNKHANNOCK, PA 18657
LOG ID# 179 05-February-2016 WO# 330
N2804V S/N D-201 BEECH 35 TACH 2661.3

Pg 1 / 1

TESTED VSI AND ASSOCIATED SYSTEM FOUND VSI TO BE BAD ALSO FOUND CRACK IN CASE OF VSI. FOUND NUMEROUS
LEAKS IN STATIC AND PITOT SYSTEM. REPAIRED LEAKS. REMOVED VSI PN 8-310-20 SN A2654 AND INSTALLED PN
7030 SN J6123. OPERATIONAL TESTS GOOD.
WITH RESPECT TO WORK PERFORMED, AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

JTC 2-5-16
389250 JAMES T COBURN Date

5/18/16	2669.9	TACH		REMOVED ARTIFICIAL HORIZON LYRD FOR REPAIR BY KEYSTONE INSTRUMENTS SERVICE SEE KEYSTONE W/O #16-0224 FOR DETAILS. OPS CHECK DURING RUNUP OK.
---------	--------	------	--	---

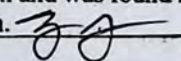
Date: 3/29/2017; Aircraft: N2804V; Type: Bonanza; S/N: D-201
Shop Order #: 17-2639
Airframe Log

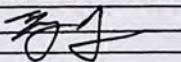
1:) Jacked aircraft. Removed nose landing gear to facilitate replacing the internal seals. Replaced seals using new P/N's: MS29513-008, MS28775-3, MS28775-10, and 600-0115-1/4". Installed nose gear back into aircraft. Serviced nose landing gear with MIL-H-5606A hydraulic fluid and nitrogen. Set strut height and down jacked aircraft. No leaks noted at this time. Work done as per Beechcraft Bonaza 35 maintenance manual 2-20B, 5-4 and section 4-4.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.
Hobbs time: Tach time: 2673.11

Authorized Signature *Nathan Courtney* Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
06/05/17	2676.3	—	5283.0	PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D. ELT INSP PER FAR
		TOTAL	5283.071	91.207D BATT REPAIRED 8P1045 NOW DUE 08-2019. REPAIRED INDUCTION AIR
				FILTER BAT305, SERVICED BRAKES, SERVICED BATTERY, LUBED CONTROLS, RETRACTIONS
				TEST OK, GREASED + LUBED GEAR. UPDATED AD LIST C/H AD# 94-20-04 V TAIL STRUCTURE
				2002-21-13 AFT FUSELAGE, 2007-08-08 GEAR UNLOCK ROLLERS. PREFLIGHT AND
				RUNUP OK. I certify that this AIRFRAME has been
				inspected in accordance with a ANNUAL
				inspection and was found to be in an airworthy
				condition. <i>JTC</i> AP37348971A

DATE 2018 19	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
09/08/18	2689.2	—	5295.9	PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D. ELT INSPECTED PER FAR 91.207D BATT DUE 08-2019. SERVICED BATTERY, CLEANED BATTERY BOX LUBRICATED LANDING GEAR, EMERGENCY EXTENSION AND RETRACTION TEST, WELD REPAIR LEFT MUFFLER, APPLIED ACF-50 TO INSIDE COWLING JOINTS, SHIMMED AND RESAFTED COPILOT CONTROL WHEEL CHAINS, REPLACED SCAT TUBING TO AIR OIL SEPARATOR, REPAIRED LOOSE TAILCONE NUT PLATES, BUSHED RIGHT PILOTS RUDDER PEDAL, REBUILT AND SERVICED NOSE WHEEL SHIMMY DAMPER, SERVICED RIGHT MAIN LANDING GEAR STRUT WITH 5606 FLUID, NITROGEN AND GRANVILLE STRUT SEAL, REPAIRED OIL TEMP CONNECTION TO SEWING UNIT, REPAIRED LOOSE COPILOT SEAT BACK. UPDATED AD LIST, C/W AD #94-20-04 V TAIL STRUCTURE PER (B) OF AD 2002-21-13 AFT FUSELAGE STRUCTURE PER PAR (5,6) 2007-08-08 UPLACK LUBRICATION PER BEECH SI #0448-211 REV.1 AD 207A-04-06 UNITED AIRCRAFT N/A PER DATE OF MANUFACTURE
				I certify that this AIRFRAME has been inspected in accordance with a ANNUAL inspection and was found to be in an airworthy condition.  AP3734897IA

DATE 2020 19	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
01/03/2020	2689.5	—	5296.2	PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D. ELT BATTERY REPAIRED NOW DUE: 2-22 ELT INSPECTED PER FAR 91.207D. SERVICED, CHARGED BATTERY, CLEANED BATTERY BOX, SERVICED BRAKE FLUID WITH 5606. JACKED AIRPLANE, LUBED GREASED LANDING GEAR. C/W AD #2007-08-08 UPLACK LUBRICATION PER BEECH SI #0448-211 REV.1. C/W AD #94-20-04 V TAIL STRUCTURE PER (B) OF AD AND INSPECTION INSTRUCTIONS OF BEECH KIT 35-4017-1. AD #2002-21-13 AFT FUSELAGE INTEGRITY VISUAL INSP PER PAR (5) OF AD. LUBRICATED ALL CONTROLS CLEANED DRAIN HOLES AND SPRAYED CORROSION X ON BATHING FITTINGS. WASHED AIRFRAME
				I certify that this AIRFRAME has been inspected in accordance with a ANNUAL inspection and was found to be in an airworthy condition.  AP3734897IA

Beyond Expectations...

ALTIMETER SCALE CARD AQAV-002

FEET ON: 7-9-20
MODEL S/N: 42735
A/C NO.: 02804V

DATE: 1-2-5 AIRQUE

~~7-2-80~~
AIRQUEST AVIATION
REPAIR STATION Q3ER924K

5-10714. Work performed as per Beech Bonanza 35 series

static system altimeters and the altitude reporting system have been tested to 20,000 feet.

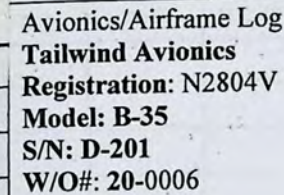
nsponder tests as reuired by FAR 91.413 IAW appendix F of part 43.

ditions 1-3 due to physical compliance not being evident in the aircraft.
7-1998

7-1998
ive date 05-25-1984 due to physical compliance not evident in the

and/or Repaired in Accordance with Current FAA Regulations and is on / or Repair are on File at this Repair Station.

han Courtney, AirQuest Aviation CRS # Q3ER924K



Beaufort, NC 28516

Date: 08-07-2020

Total Time:

Hobbs Time:

Tach Time:2702.57

Repair station#: 38TR208C

Removed KT76A and installed Stratus ESGi system IAW installation manual. Setup and tested system IAW installation manual. MOC of system OK.

Aircraft tested as required by FAR 91.411 I.A.W. FAR 43 appendix E

Static system as per paragraph (a) Altimeter tested to 20000 ft as per paragraph (b)

Integrated mode C as per paragraph (c)

Transponder tested as required by AR 91.413 I.A.W. Far 43 appendix F

I certify that the maintenance operations outlined above were conducted IAW current federal regulations and are approved for return to service at this time.

Steven Ponder

[illegible]

AIRQUEST AVIATION

Beyond Expectations...

ALTIMETER SCALE CARD AQAV-002

Altimeter Reads	Room Temp °C	Altimeter Read	Room Temp °C
0	20	18000	17940
1000	1020	20000	19930
2000	2000	25000	
3000	3000	30000	
4000	3980	35000	
6000	5480	40000	
8000	7960	45000	
10000	9950	50000	
12000	11950	60000	
14000	13950	70000	
16000	15940	80000	

TESTED TO: 20000 FEET ON: 7-9-20
 MAKE: Unit 2 MODEL S/N: 422351
 STATIC SYS. NO. 1 A/C NO.: N2804V
 SIGNATURE: *[Signature]*
 DATE: 7-9-20

AIRQUEST AVIATION
 REPAIR STATION Q3ER924K

AIRQUEST AVIATION

5-10714. Work performed as per Beech Bonanza 35 series

static system altimeters and the altitude reporting system have been tested as required by FAR 91.413 IAW appendix F of part 43.

Ad with by (1) (I)
 Conditions 1-3 due to physical compliance not being evident in the aircraft.
 7-1998
 Issue date 05-25-1984 due to physical compliance not evident in the

and/or Repaired in Accordance with Current FAA Regulations and is on / or Repair are on File at this Repair Station.

Shan Courtney, AirQuest Aviation CRS # Q3ER924K

Avionics/Airframe Log
 Tailwind Avionics
 Registration: N2804V
 Model: B-35
 S/N: D-201
 W/O#: 20-0006



Beaufort, NC 28516
 Date: 08-07-2020
 Total Time:
 Hobbs Time:
 Tach Time: 2702.57

Repair station#: 38TR208C

Removed KT76A and installed Stratus ESGi system IAW installation manual. Setup and tested system IAW installation manual. MOC of system OK.
 Aircraft tested as required by FAR 91.411 I.A.W. FAR 43 appendix E
 Static system as per paragraph (a) Altimeter tested to 20000 ft as per paragraph (b)
 Integrated mode C as per paragraph (c)
 Transponder tested as required by FAR 91.413 I.A.W. FAR 43 appendix F

I certify that the maintenance operations outlined above were conducted IAW current federal regulations and are approved for return to service at this time.

Steven Ponder

TIONS
 NUMBER OF
 ENTRIES.)

AIRQUEST AVIATION

Beyond Expectations...

ALTIMETER SCALE CARD AQAV-002

Altimeter Reads	Room Temp °C	Altimeter Read	Room Temp °C
0	20	18000	17940
1000	1020	20000	19930
2000	2000	25000	
3000	3000	30000	
4000	3980	35000	
6000	5480	40000	
8000	7960	45000	
10000	9950	50000	
12000	11950	60000	
14000	13950	70000	
16000	15940	80000	

TESTED TO: 20000 FEET ON: 7-9-20
 MAKE: Unit 2 MODEL S/N: 422351
 STATIC SYS. NO. 1 A/C NO.: N2804V
 SIGNATURE: [Signature]
 DATE: 7-9-20

AIRQUEST AVIATION
 REPAIR STATION Q3ER924K

AIRQUEST AVIATION

5-10714. Work performed as per Beech Bonanza 35 series

static system altimeters and the altitude reporting system have been
 ie systemeas tested to 20,000 feet.

nsponder tests as reured by FAR 91.413 IAW appendix F of part 43.

ed with by (1) (I)
 tions 1-3 due to physical compliance not being evident in the aircraft.
 7-1998
 ive date 05-25-1984 due to physical compliance not evident in the

nd/or Repaired in Accordance with Current FAA Regulations and is
 on / or Repair are on File at this Repair Station.

han Courtney, AirQuest Aviation CRS # Q3ER924K

Avionics/Airframe Log
 Tailwind Avionics
 Registration: N2804V
 Model: B-35
 S/N: D-201
 W/O#: 20-0006



Beaufort, NC 28516
 Date: 08-07-2020
 Total Time:
 Hobbs Time:
 Tach Time: 2702.57

Repair station#: 38TR208C

Removed KT76A and installed Stratus ESGi system IAW installation manual. Setup and tested system
 IAW installation manual. MOC of system OK.
 Aircraft tested as required by FAR 91.411 I.A.W. FAR 43 appendix E
 Static system as per paragraph (a) Altimeter tested to 20000 ft as per paragraph (b)
 Integrated mode C as per paragraph (c)
 Transponder tested as required by AR 91.413 I.A.W. Far 43 appendix F

I certify that the maintenance operations outlined above were conducted IAW current federal regulations
 and are approved for return to service at this time.

Steven Ponder

[Signature]

TIONS
 NUMBER OF
 ENTRIES.)

AIRQUESTAVIATION

1.) Replaced RH brake pads with new P/N 95-10713 and P/N 95-10714. Work performed as per Beech Bonanza 35 series maintenance manual.

2.) The following tests and inspections have been performed. The static system altimeters and the altitude reporting system have been tested as required by FAR 91.411 IAW appendix E of part 43. The systems tested to 20,000 feet.

The following test and inspections have been performed: The transponder tests as required by FAR 91.413 IAW appendix F of part 43.
 Altimeter United p/n 5934P-3 s/n 427357
 Transponder King KT76A s/n 14507

3:) AD75-05-02 Beryl Aviation air oil separator previously complied with by (1) (I)
4:) Complied with AD2002-21-13 Empannage inspection via sections 1-3 due to physical compliance not being evident in the aircraft.
Sections 5-7 P/C/W as per log book entries. AD effective date 07-1998
5:) Complied with AD84-09-01 emergency egress (a) (1) .Effective date 05-25-1984 due to physical compliance not evident in the aircraft.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

Tach time: 2695.18

Authorized Signature Nathan Courtney Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

Beaufort, NC 28516
Date: 08-07-2020
Total Time:
Hobbs Time:
Tach Time:2702.57

Repair station#: 38TR208C

Removed KT76A and installed Stratus ESGi system IAW installation manual. Setup and tested system IAW installation manual. MOC of system OK.
Aircraft tested as required by FAR 91.411 I.A.W. FAR 43 appendix E
Static system as per paragraph (a) Altimeter tested to 20000 ft as per paragraph (b)
Integrated mode C as per paragraph (c)
Transponder tested as required by AR 91.413 I.A.W. Far 43 appendix F

I certify that the maintenance operations outlined above were conducted IAW current federal regulations and are approved for return to service at this time.

Steven Ponder

SANDWICH MOUNTING
MFG BY LORD CORP 76005
1 UNITS OF P/N J-2245-1
PO# 36472
P/N J-2245-1
CURE DATE: 03-20

BATCH #: 0012029324
FAA/PMA

432400187 PO: 074291
LORD MOUNTS J-2245-1
08-03708
13AA
20-19117

PN RA-D9-18-1
Lot#: 14220
SL# 1275

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
PIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AFTT: 5345.01 Tach: 2738.3

dance with FAR 43 App D and Beech
#2-61, #3-74, #4-62, #5-70, #6-70.
ancies. Installed new AA48108 filter
and 1 pint of ASL Camguard. Removed
Slick magnetos removed for 500 hot
9 and reinstalled with new mag couple
d aircraft and inspected airframe struc
l uplock rollers to proper gap of .010-.0
at wing roots and replaced worn rod en
ls glued in place and gear lubricated with

Checked squat switch, throttle switch,
ions and fit of doors. Adjusted right nose
ation nose gear bushing kit P/N: M1005, S/N:
oval for model aircraft. Form 337 filed.
left nose gear door of 2024T3 .025" to repair
inism replaced with serviceable P/N: 35-
Connected step retract cable to link at nose
with serviceable Beech spring kit. Step
r with new Lexan piece. Removed wheel
4 main wheel races with new Timken P/N:

AERO FABRICATORS, INC
LYONS, WI 53148
FAA-PMA
PART NO. RB-17-2
SERIAL NO. N/A
INSTALLATION ELIGIBILITY
35, A35, B35, C35, D35,
E35, F35, G35, 35R

DATE RECORDED
19__

13830 and
P/N: 0823
Connecter
Parking b
Cleaned a
checked
reversed
actuator
cove se
to mat
sound
streng
sidew
3/8"
harn
seats
Equipn

Repaired broken speaker wire in ceiling and installed missing do
fodded floor at rudder pedals. Headliner and floor boards reinst
window safety latch clip, P/N: 35-410323. Carpet replaced with
and additional material for covering pedestal and sidewalls. From

Flush - Stainless Phillips Head
9000 Airport Blvd Leesburg FL 34788
b51c28p

skybolt.com 352-326-0001
skybolt.com 352-326-0001

SKYBOLT
AEROSPACE FASTENERS
SK28S3-2S

Qty 20

Lot: 3465

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
PIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

P/N: 13889. Nose wheel races replaced with new Timken
ase and installed. Brake pucks and discs still serviceable.
nd cleaned parking brake valve area. Resealed Scott 4200
einstalled. Installed missing spring and pin for brake handle.
assemblies. Installed new emergency gear handle cover and
be out of rig and rollers installed backwards. Cleaned and
ng bonding jumpers, and adjusted microswitches and flap
stalled missing right aileron bonding jumper and right wing
orboards removed and replaced with new plywood fabricated
sh. Underfloor tar sealant removed and skin area cleaned. New
ed. See burn certification. Copilot floor board support channel

uminum 7078 3/4" angle,
similar material and old ce
as cleaned and vacuumed.
lt and shoulder strap assem
Replaced rear seatbelts v

501361-F-T25-B34-2251, I
Replaced rear seatbelts v

DO NOT REMOVE
TIMKEN

13889

204060496 PO: 654977
TIMKEN BEARING 13889-10628

14DA
20-19117

TAPERED ROLLER BEARINGS

For eligibility see: www.timken.com

AERO FABRICATORS
LYONS, WI 53148
FAA PMA

PART NO. RB-9
CESSNA 120, 140, 160, 160A, 160B, 160C, 160D, 160E, 160F, 160G, 160H, 160I, 160J, 160K, 160L, 160M, 160N, 160P, 160Q, 160R, 160S, 160T, 160U, 160V, 160W, 160X, 160Y, 160Z, 170, 170A, 170B, 170C, 170D, 170E, 170F, 170G, 170H, 170I, 170J, 170K, 170L, 170M, 170N, 170P, 170Q, 170R, 170S, 170T, 170U, 170V, 170W, 170X, 170Y, 170Z, 171, 171A, 171B, 171C, 171D, 171E, 171F, 171G, 171H, 171I, 171J, 171K, 171L, 171M, 171N, 171P, 171Q, 171R, 171S, 171T, 171U, 171V, 171W, 171X, 171Y, 171Z, 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172J, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S, 172T, 172U, 172V, 172W, 172X, 172Y, 172Z, 173, 173A, 173B, 173C, 173D, 173E, 173F, 173G, 173H, 173I, 173J, 173K, 173L, 173M, 173N, 173P, 173Q, 173R, 173S, 173T, 173U, 173V, 173W, 173X, 173Y, 173Z, 174, 174A, 174B, 174C, 174D, 174E, 174F, 174G, 174H, 174I, 174J, 174K, 174L, 174M, 174N, 174P, 174Q, 174R, 174S, 174T, 174U, 174V, 174W, 174X, 174Y, 174Z, 175, 175A, 175B, 175C, 175D, 175E, 175F, 175G, 175H, 175I, 175J, 175K, 175L, 175M, 175N, 175P, 175Q, 175R, 175S, 175T, 175U, 175V, 175W, 175X, 175Y, 175Z, 176, 176A, 176B, 176C, 176D, 176E, 176F, 176G, 176H, 176I, 176J, 176K, 176L, 176M, 176N, 176P, 176Q, 176R, 176S, 176T, 176U, 176V, 176W, 176X, 176Y, 176Z, 177, 177A, 177B, 177C, 177D, 177E, 177F, 177G, 177H, 177I, 177J, 177K, 177L, 177M, 177N, 177P, 177Q, 177R, 177S, 177T, 177U, 177V, 177W, 177X, 177Y, 177Z, 178, 178A, 178B, 178C, 178D, 178E, 178F, 178G, 178H, 178I, 178J, 178K, 178L, 178M, 178N, 178P, 178Q, 178R, 178S, 178T, 178U, 178V, 178W, 178X, 178Y, 178Z, 179, 179A, 179B, 179C, 179D, 179E, 179F, 179G, 179H, 179I, 179J, 179K, 179L, 179M, 179N, 179P, 179Q, 179R, 179S, 179T, 179U, 179V, 179W, 179X, 179Y, 179Z, 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180I, 180J, 180K, 180L, 180M, 180N, 180P, 180Q, 180R, 180S, 180T, 180U, 180V, 180W, 180X, 180Y, 180Z, 181, 181A, 181B, 181C, 181D, 181E, 181F, 181G, 181H, 181I, 181J, 181K, 181L, 181M, 181N, 181P, 181Q, 181R, 181S, 181T, 181U, 181V, 181W, 181X, 181Y, 181Z, 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182I, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, 182U, 182V, 182W, 182X, 182Y, 182Z, 183, 183A, 183B, 183C, 183D, 183E, 183F, 183G, 183H, 183I, 183J, 183K, 183L, 183M, 183N, 183P, 183Q, 183R, 183S, 183T, 183U, 183V, 183W, 183X, 183Y, 183Z, 184, 184A, 184B, 184C, 184D, 184E, 184F, 184G, 184H, 184I, 184J, 184K, 184L, 184M, 184N, 184P, 184Q, 184R, 184S, 184T, 184U, 184V, 184W, 184X, 184Y, 184Z, 185, 185A, 185B, 185C, 185D, 185E, 185F, 185G, 185H, 185I, 185J, 185K, 185L, 185M, 185N, 185P, 185Q, 185R, 185S, 185T, 185U, 185V, 185W, 185X, 185Y, 185Z, 186, 186A, 186B, 186C, 186D, 186E, 186F, 186G, 186H, 186I, 186J, 186K, 186L, 186M, 186N, 186P, 186Q, 186R, 186S, 186T, 186U, 186V, 186W, 186X, 186Y, 186Z, 187, 187A, 187B, 187C, 187D, 187E, 187F, 187G, 187H, 187I, 187J, 187K, 187L, 187M, 187N, 187P, 187Q, 187R, 187S, 187T, 187U, 187V, 187W, 187X, 187Y, 187Z, 188, 188A, 188B, 188C, 188D, 188E, 188F, 188G, 188H, 188I, 188J, 188K, 188L, 188M, 188N, 188P, 188Q, 188R, 188S, 188T, 188U, 188V, 188W, 188X, 188Y, 188Z, 189, 189A, 189B, 189C, 189D, 189E, 189F, 189G, 189H, 189I, 189J, 189K, 189L, 189M, 189N, 189P, 189Q, 189R, 189S, 189T, 189U, 189V, 189W, 189X, 189Y, 189Z, 190, 190A, 190B, 190C, 190D, 190E, 190F, 190G, 190H, 190I, 190J, 190K, 190L, 190M, 190N, 190P, 190Q, 190R, 190S, 190T, 190U, 190V, 190W, 190X, 190Y, 190Z, 191, 191A, 191B, 191C, 191D, 191E, 191F, 191G, 191H, 191I, 191J, 191K, 191L, 191M, 191N, 191P, 191Q, 191R, 191S, 191T, 191U, 191V, 191W, 191X, 191Y, 191Z, 192, 192A, 192B, 192C, 192D, 192E, 192F, 192G, 192H, 192I, 192J, 192K, 192L, 192M, 192N, 192P, 192Q, 192R, 192S, 192T, 192U, 192V, 192W, 192X, 192Y, 192Z, 193, 193A, 193B, 193C, 193D, 193E, 193F, 193G, 193H, 193I, 193J, 193K, 193L, 193M, 193N, 193P, 193Q, 193R, 193S, 193T, 193U, 193V, 193W, 193X, 193Y, 193Z, 194, 194A, 194B, 194C, 194D, 194E, 194F, 194G, 194H, 194I, 194J, 194K, 194L, 194M, 194N, 194P, 194Q, 194R, 194S, 194T, 194U, 194V, 194W, 194X, 194Y, 194Z, 195, 195A, 195B, 195C, 195D, 195E, 195F, 195G, 195H, 195I, 195J, 195K, 195L, 195M, 195N, 195P, 195Q, 195R, 195S, 195T, 195U, 195V, 195W, 195X, 195Y, 195Z, 196, 196A, 196B, 196C, 196D, 196E, 196F, 196G, 196H, 196I, 196J, 196K, 196L, 196M, 196N, 196P, 196Q, 196R, 196S, 196T, 196U, 196V, 196W, 196X, 196Y, 196Z, 197, 197A, 197B, 197C, 197D, 197E, 197F, 197G, 197H, 197I, 197J, 197K, 197L, 197M, 197N, 197P, 197Q, 197R, 197S, 197T, 197U, 197V, 197W, 197X, 197Y, 197Z, 198, 198A, 198B, 198C, 198D, 198E, 198F, 198G, 198H, 198I, 198J, 198K, 198L, 198M, 198N, 198P, 198Q, 198R, 198S, 198T, 198U, 198V, 198W, 198X, 198Y, 198Z, 199, 199A, 199B, 199C, 199D, 199E, 199F, 199G, 199H, 199I, 199J, 199K, 199L, 199M, 199N, 199P, 199Q, 199R, 199S, 199T, 199U, 199V, 199W, 199X, 199Y, 199Z, 200, 200A, 200B, 200C, 200D, 200E, 200F, 200G, 200H, 200I, 200J, 200K, 200L, 200M, 200N, 200P, 200Q, 200R, 200S, 200T, 200U, 200V, 200W, 200X, 200Y, 200Z, 201, 201A, 201B, 201C, 201D, 201E, 201F, 201G, 201H, 201I, 201J, 201K, 201L, 201M, 201N, 201P, 201Q, 201R, 201S, 201T, 201U, 201V, 201W, 201X, 201Y, 201Z, 202, 202A, 202B, 202C, 202D, 202E, 202F, 202G, 202H, 202I, 202J, 202K, 202L, 202M, 202N, 202P, 202Q, 202R, 202S, 202T, 202U, 202V, 202W, 202X, 202Y, 202Z, 203, 203A, 203B, 203C, 203D, 203E, 203F, 203G, 203H, 203I, 203J, 203K, 203L, 203M, 203N, 203P, 203Q, 203R, 203S, 203T, 203U, 203V, 203W, 203X, 203Y, 203Z, 204, 204A, 204B, 204C, 204D, 204E, 204F, 204G, 204H, 204I, 204J, 204K, 204L, 204M, 204N, 204P, 204Q, 204R, 204S, 204T, 204U, 204V, 204W, 204X, 204Y, 204Z, 205, 205A, 205B, 205C, 205D, 205E, 205F, 205G, 205H, 205I, 205J, 205K, 205L, 205M, 205N, 205P, 205Q, 205R, 205S, 205T, 205U, 205V, 205W, 205X, 205Y, 205Z, 206, 206A, 206B, 206C, 206D, 206E, 206F, 206G, 206H, 206I, 206J, 206K, 206L, 206M, 206N, 206P, 206Q, 206R, 206S, 206T, 206U, 206V, 206W, 206X, 206Y, 206Z, 207, 207A, 207B, 207C, 207D, 207E, 207F, 207G, 207H, 207I, 207J, 207K, 207L, 207M, 207N, 207P, 207Q, 207R, 207S, 207T, 207U, 207V, 207W, 207X, 207Y, 207Z, 208, 208A, 208B, 208C, 208D, 208E, 208F, 208G, 208H, 208I, 208J, 208K, 208L, 208M, 208N, 208P, 208Q, 208R, 208S, 208T, 208U, 208V, 208W, 208X, 208Y, 208Z, 209, 209A, 209B, 209C, 209D, 209E, 209F, 209G, 209H, 209I, 209J, 209K, 209L, 209M, 209N, 209P, 209Q, 209R, 209S, 209T, 209U, 209V, 209W, 209X, 209Y, 209Z, 210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210I, 210J, 210K, 210L, 210M, 210N, 210P, 210Q, 210R, 210S, 210T, 210U, 210V, 210W, 210X, 210Y, 210Z, 211, 211A, 211B, 211C, 211D, 211E, 211F, 211G, 211H, 211I, 211J, 211K, 211L, 211M, 211N, 211P, 211Q, 211R, 211S, 211T, 211U, 211V, 211W, 211X, 211Y, 211Z, 212, 212A, 212B, 212C, 212D, 212E, 212F, 212G, 212H, 212I, 212J, 212K, 212L, 212M, 212N, 212P, 212Q, 212R, 212S, 212T, 212U, 212V, 212W, 212X, 212Y, 212Z, 213, 213A, 213B, 213C, 213D, 213E, 213F, 213G, 213H, 213I, 213J, 213K, 213L, 213M, 213N, 213P, 213Q, 213R, 213S, 213T, 213U, 213V, 213W, 213X, 213Y, 213Z, 214, 214A, 214B, 214C, 214D, 214E, 214F, 214G, 214H, 214I, 214J, 214K, 214L, 214M, 214N, 214P, 214Q, 214R, 214S, 214T, 214U, 214V, 214W, 214X, 214Y, 214Z, 215, 215A, 215B, 215C, 215D, 215E, 215F, 215G, 215H, 215I, 215J, 215K, 215L, 215M, 215N, 215P, 215Q, 215R, 215S, 215T, 215U, 215V, 215W, 215X, 215Y, 215Z, 216, 216A, 216B, 216C, 216D, 216E, 216F, 216G, 216H, 216I, 216J, 216K, 216L, 216M, 216N, 216P, 216Q, 216R, 216S, 216T, 216U, 216V, 216W, 216X, 216Y, 216Z, 217, 217A, 217B, 217C, 217D, 217E, 217F, 217G, 217H, 217I, 217J, 217K, 217L, 217M, 217N, 217P, 217Q, 217R, 217S, 217T, 217U, 217V, 217W, 217X, 217Y, 217Z, 218, 218A, 218B, 218C, 218D, 218E, 218F, 218G, 218H, 218I, 218J, 218K, 218L, 218M, 218N, 218P, 218Q, 218R, 218S, 218T, 218U, 218V, 218W, 218X, 218Y, 218Z, 219, 219A, 219B, 219C, 219D, 219E, 219F, 219G, 219H, 219I, 219J, 219K, 219L, 219M, 219N, 219P, 219Q, 219R, 219S, 219T, 219U, 219V, 219W, 219X, 219Y, 219Z, 220, 220A, 220B, 220C, 220D, 220E, 220F, 220G, 220H, 220I, 220J, 220K, 220L, 220M, 220N, 220P, 220Q, 220R, 220S, 220T, 220U, 220V, 220W, 220X, 220Y, 220Z, 221, 221A, 221B, 221C, 221D, 221E, 221F, 221G, 221H, 221I, 221J, 221K, 221L, 221M, 221N, 221P, 221Q, 221R, 221S, 221T, 221U, 221V, 221W, 221X, 221Y, 221Z, 222, 222A, 222B, 222C, 222D, 222E, 222F, 222G, 222H, 222I, 222J, 222K, 222L, 222M, 222N, 222P, 222Q, 222R, 222S, 222T, 222U, 222V, 222W, 222X, 222Y, 222Z, 223, 223A, 223B, 223C, 223D, 223E, 223F, 223G, 223H, 223I, 223J, 223K, 223L, 223M, 223N, 223P, 223Q, 223R, 223S, 223T, 223U, 223V, 223W, 223X, 223Y, 223Z, 224, 224A, 224B, 224C, 224D, 224E, 224F, 224G, 224H, 224I, 224J, 224K, 224L, 224M, 224N, 224P, 224Q, 224R, 224S, 224T, 224U, 224V, 224W, 224X, 224Y, 224Z, 225, 225A, 225B, 225C, 225D, 225E, 225F, 225G, 225H, 225I, 225J, 225K, 225L, 225M, 225N, 225P, 225Q, 225R, 225S, 225T, 225U, 225V, 225W, 225X, 225Y, 225Z, 226, 226A, 226B, 226C, 226D, 226E, 226F, 226G, 226H, 226I, 226J, 226K, 226L, 226M, 226N, 226P, 226Q, 226R, 226S, 226T, 226U, 226V, 226W, 226X, 226Y, 226Z, 227, 227A, 227B, 227C, 227D, 227E, 227F, 227G, 227H, 227I, 227J, 227K, 227L, 227M, 227N, 227P, 227Q, 227R, 227S, 227T, 227U, 227V, 227W, 227X, 227Y, 227Z, 228, 228A, 228B, 228C, 228D, 228E, 228F, 228G, 228H, 228I, 228J, 228K, 228L, 228M, 228N, 228P, 228Q, 228R, 228S, 228T, 228U, 228V, 228W, 228X, 228Y, 228Z, 229, 229A, 229B, 229C, 229D, 229E, 229F, 229G, 229H, 229I, 229J, 229K, 229L, 229M, 229N, 229P, 229Q, 229R, 229S, 229T, 229U, 229V, 229W, 229X, 229Y, 229Z, 230, 230A, 230B, 230C, 230D, 230E, 230F, 230G, 230H, 230I, 230J, 230K, 230L, 230M, 230N, 230P, 230Q, 230R, 230S, 230T, 230U, 230V, 230W, 230X, 230Y, 230Z, 231, 231A, 231B, 231C, 231D, 231E, 231F, 231G, 231H, 231I, 231J, 231K, 231L, 231M, 231N, 231P, 231Q, 231R, 231S, 231T, 231U, 231V, 231W, 231X, 231Y, 231Z, 232, 232A, 232B, 232C, 232D, 232E, 232F, 232G, 232H, 232I, 232J, 232K, 232L, 232M, 232N, 232P, 232Q, 232R, 232S, 232T, 232U, 232V, 232W, 232X, 232Y, 232Z, 233, 233A, 233B, 233C, 233D, 233E, 233F, 233G, 233H, 233I, 233J, 233K, 233L, 233M, 233N, 233P, 233Q, 233R, 233S, 233T, 233U, 233V, 233W, 233X, 233Y, 233Z, 234, 234A, 234B, 234C, 234D, 234E, 234F, 234G, 234H, 234I, 234J, 234K, 234L, 234M, 234N, 234P, 234Q, 23

13830 and wheel bearings with new Timken P/N: 13889. Nose wheel races replaced with new Timken P/N: 08231. All bearings packed with #5 grease and installed. Brake pucks and discs still serviceable. Connected parking brake cable to handle and cleaned parking brake valve area. Resealed Scott 4200 Parking brake valve with new o-rings and reinstalled. Installed missing spring and pin for brake handle. Cleaned axle bores and reinstalled wheel assemblies. Installed new emergency gear handle cover and checked gearbox oil level. Flaps found to be out of rig and rollers installed backwards. Cleaned and reversed backwards rollers, installed missing bonding jumpers, and adjusted microswitches and flap actuators so that flaps would not bind. Installed missing right aileron bonding jumper and right wing cove seals secured and area cleaned. Floorboards removed and replaced with new plywood fabricated to match. Boards treated with spar varnish. Underfloor tar sealant removed and skin area cleaned. New soundproofing 3/8" foam cut and installed. See burn certification. Copilot floor board support channel strengthened at right rear corner with aluminum 7078 3/4" angle, riveted to existing frame. Rear lower sidewalls in baggage area replaced with similar material and old ceiling insulation removed and new 3/8" soundproofing foam installed. Areas cleaned and vacuumed. Installed Aero Fabricators shoulder harness structural brackets and seat belt and shoulder strap assemblies per STC# SA1584GL for front seats per instructions. Filed Form 337. Replaced rear seatbelts with serviceable American Safety Equipment TSO C221 assemblies P/N: 501361-F-T25-B34-2251, Model 9600-3 and rated at 3000 lbs. Repaired broken speaker wire in ceiling and installed missing dome light lens, P/N: 35-364040-8. De-fodded floor at rudder pedals. Headliner and floor boards reinstalled. Installed missing right rear window safety latch clip, P/N: 35-410323. Carpet replaced with new Airtex 121944 dark blue P/N: 1221 and additional material for covering pedestal and sidewalls. Front bench seat forward right corner

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

3/15/2021 N2804V Beech 35 S/N: D-201 AFTT: 5345.01 Tach: 2738.3

Complied with 100 hour inspection in accordance with FAR 43 App D and Beech Service Manual. Hot compressions referenced over 80 psi: #1-62, #2-61, #3-74, #4-62, #5-70, #6-70. Drained hot oil and removed oil filter for inspection. No discrepancies. Installed new AA48108 filter and safetied. Serviced engine with 10 quarts of Phillips 20W50 oil and 1 pint of ASL Camguard. Removed spark plugs and inspected, cleaned, rotated, and re-installed. Slick magnetos removed for 500 hour inspection by Maxwells Magneto shop in FL under WO 5079 and reinstalled with new mag coupling discs. Opened up all access panels and removed interior. Jacked aircraft and inspected airframe structure, flight controls, cables, instrument panel, and gear. Adjusted uplock rollers to proper gap of .010-.020" and stop bolts tightened. Installed boots on main gear rods at wing roots and replaced worn rod end at right inboard gear door, P/N: HM-4M. Gear door loose seals glued in place and gear lubricated with Aeroshell #5 grease. Gear cycled and emergency extension performed. Checked squat switch, throttle switch, indicators, sector gear clearance, uplock and downlock tensions and fit of doors. Adjusted right nose gear door rod shorter 2 turns. Installed Marsh Brothers Aviation nose gear bushing kit P/N: M1005, S/N: 2726 per STC# SA03852NY instructions and FAA Field Approval for model aircraft. Form 337 filed. Fabricated and installed 1" x 2" aluminum patch at rear of left nose gear door of 2024T3 .025" to repair cracked out section. Nose gear door retract rod arm mechanism replaced with serviceable P/N: 35-825119 and outer ends bushed with oilite flanged bearings. Connected step retract cable to link at nose gear strut and replaced broken bungee cord at step return with serviceable Beech spring kit. Step properly rigged. Replaced nose indicator clear plastic cover with new Lexan piece. Removed wheel assemblies and inspected bearings and races. Replaced all 4 main wheel races with new Timken P/N:

DATE RECORDED
19

13830 and
P/N: 0823
Connecte
Parking b
Cleaned
checked
reverse
actuato
cove se
to mat
sound
stren
sidew
3/8"
harr
seat
Equip

Repaired broken speaker wire in ceiling and installed missing de
fodded floor at rudder pedals. Headliner and floor boards reins
window safety latch clip, P/N: 35-410323. Carpet replaced with
and additional material for covering pedestal and sidewalls. From

SKYBOLT
AEROSPACE FASTENERS
SK2853-25
Lot. 3465
Qty 20
352-326-0001
skybolt.com
352-326-0001
9000 Airport Blvd Leesburg FL 34788
Flush - Stainless Phillips Head

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

P/N: 13889. Nose wheel races replaced with new Timken
base and installed. Brake pucks and discs still serviceable.
and cleaned parking brake valve area. Resealed Scott 4200
reinstalled. Installed missing spring and pin for brake handle.
assemblies. Installed new emergency gear handle cover and
out of rig and rollers installed backwards. Cleaned and
ing bonding jumpers, and adjusted microswitches and flap
stalled missing right aileron bonding jumper and right wing
orboards removed and replaced with new plywood fabricated
n. Underfloor tar sealant removed and skin area cleaned. New
d. See burn certification. Copilot floor board support channel
aluminum 7078 3/4" angle
similar material and old
s cleaned and vacuumed
and shoulder strap asse
replaced rear seatbelts
01361-F-T25-B34-2251,
Repaired broken speaker wire in ceiling and installed missing de
fodded floor at rudder pedals. Headliner and floor boards reins
window safety latch clip, P/N: 35-410323. Carpet replaced with
and additional material for covering pedestal and sidewalls. From

DO NOT REMOVE
TIMKEN
13889
204060496 PO 654977 30-1927
TIMKEN BEARING 13668-20603
TAPERED ROLLER BEARINGS
For availability see: www.timken.com/pma



+1 (817) 668-0628
info@aeroblazelab.com
www.aeroblazelab.com

Aeroblaze Laboratory Inc.
12819 Harmon Rd. Bldg 575
Fort Worth, TX 76177 USA
Report # 2661.82

Vertical Flammability Test Results (12-s)

14 CFR 25.853(a) at Amdt. 25-116; Appendix F, Part I(a)(1)(ii)

Customer Information

CARROLL LEATHER
1226 FEDEX DR SW
CONOVER NC 28613

Sample Information

CARROLL LEATHER-COLOURS ASHEN
Packing Slip # SA0078027
Customer Order # 30023190-00

Conditioning: 24 hours minimum at 70 ± 5 °F and 50 ± 5 %RH.

Flame Temp: 1,550 °F minimum

Sample	Ignition Time (sec)	Flame Time (sec)	Drip Flame Time (sec)	Burn Length (inch)
1	12.0	0.0	0.0 No Drips	0.6
2	12.0	0.0	0.0 No Drips	0.4
3	12.0	0.0	0.0 No Drips	0.6
Average:		0.0	0.0	0.5
Result:		PASS	PASS	PASS

Acceptance Criteria:

Flame Time Average: 15.0 seconds maximum
Drip Flame Time Average: 5.0 seconds maximum
Burn Length Average: 8.0 inches maximum

Result

☒ PASS

☐ FAIL

Notes:

None

RESULTS RELATE ONLY TO THE ITEMS AS RECEIVED AND TESTED. THIS REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL.
NOTE TO INSPECTORS: THIS BURN CERTIFICATE MAY NOT BE SUFFICIENT TO MEET REGULATORY REQUIREMENTS. INDIVIDUAL MATERIALS MUST BE TESTED IN COMPOSITE BUILDUPS BY THE INSTALLER. SOME TESTS MAY ALSO REQUIRE FAA APPROVAL. CONTACT US FOR ASSISTANCE WITH YOUR SPECIFIC SITUATION.

Tested by: Gregory Thomas
Lab Technician

04-Feb-21

Approval: Andrew Feghali
Andrew Feghali, Lab Manager, FAA DER

04-Feb-21

DATE
19__

RECORDING
TACH
TIME

T
F

Installed chafe st
Installed correct
worn fasteners r
wing fuel bladder
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler co
section of dirt ar
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8

Repositioned generator circuit to new Klaxon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klaxon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:



+1 (817) 668-0628
info@aeroblazelab.com
www.aeroblazelab.com

Aeroblaze Laboratory Inc.
12819 Harmon Rd. Bldg 575
Fort Worth, TX 76177 USA
Report # 2661.81

Vertical Flammability Test Results (12-s)

14 CFR 25.853(a) at Amdt. 25-116; Appendix F, Part I(a)(1)(ii)

Customer Information

CARROLL LEATHER
1226 FEDEX DR SW
CONOVER NC 28613

Sample Information

CARROLL LEATHER-COLOURS BLUE CHIP
Packing Slip # SA0078028
Customer Order # 30023190-00

Conditioning: 24 hours minimum at $70 \pm 5^\circ\text{F}$ and $50 \pm 5\% \text{RH}$.

Flame Temp: $1,550^\circ\text{F}$ minimum

Sample	Ignition Time (sec)	Flame Time (sec)	Drip Flame Time (sec)	Burn Length (inch)
1	12.0	0.0	0.0 No Drips	0.5
2	12.0	0.0	0.0 No Drips	0.6
3	12.0	0.0	0.0 No Drips	0.5
Average:		0.0	0.0	0.5
Result:		PASS	PASS	PASS

Acceptance Criteria:

Flame Time Average: 15.0 seconds maximum
Drip Flame Time Average: 5.0 seconds maximum
Burn Length Average: 8.0 inches maximum

Result

☒ PASS

☐ FAIL

Notes:

None

RESULTS RELATE ONLY TO THE ITEMS AS RECEIVED AND TESTED. THIS REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT WRITTEN PERMISSION.
NOTE TO INSPECTORS: THIS BURN CERTIFICATE MAY NOT BE SUFFICIENT TO MEET REGULATORY REQUIREMENTS. INDIVIDUAL MATERIALS MAY NOT BE TESTED AS A REPRESENTATIVE OF THE ENTIRE COMPOSITE BUILDUPS BY THE INSTALLER. SOME TESTS MAY ALSO REQUIRE FAA APPROVAL. CONTACT US FOR ASSISTANCE WITH YOUR SPECIFIC REQUIREMENTS.

Tested by: Gregory Thomas
Lab Technician

04-Feb-21

Approval:

Andrew Feghali
Andrew Feghali, Lab Manager

DATE
19__

RECORDING
TACH
TIME

Installed chafe st
Installed correct
worn fasteners r
wing fuel bladde
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler c
section of dirt an
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8

Repositioned generator circuit to new Klixon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klixon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:



+1 (817) 668-0628
info@aeroblazelab.com
www.aeroblazelab.com

Aeroblaze Laboratory Inc.
12819 Harmon Rd. Bldg 575
Fort Worth, TX 76177 USA
Report # 2661.81

Vertical Flammability Test Results (12-s)

14 CFR 25.853(a) at Amdt. 25-116; Appendix F, Part I(a)(1)(ii)

Customer Information

CARROLL LEATHER
1226 FEDEX DR SW
CONOVER NC 28613

Sample Information

CARROLL LEATHER-COLOURS BLUE CHIP
Packing Slip # SA0078028
Customer Order # 30023190-00

Conditioning: 24 hours minimum at 70 ± 5 °F and 50 ± 5 %RH.

Flame Temp: 1,550 °F minimum

Sample	Ignition Time (sec)	Flame Time (sec)	Drip Flame Time (sec)	Burn Length (inch)
1	12.0	0.0	0.0 No Drips	0.5
2	12.0	0.0	0.0 No Drips	0.6
3	12.0	0.0	0.0 No Drips	0.5
Average:		0.0	0.0	0.5
Result:		PASS	PASS	PASS

Acceptance Criteria:

Flame Time Average: 15.0 seconds maximum
Drip Flame Time Average: 5.0 seconds maximum
Burn Length Average: 8.0 inches maximum

Result

☒ PASS

☐ FAIL

Notes:

None

RESULTS RELATE ONLY TO THE ITEMS AS RECEIVED AND TESTED. THIS REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL.
NOTE TO INSPECTORS: THIS BURN CERTIFICATE MAY NOT BE SUFFICIENT TO MEET REGULATORY REQUIREMENTS. INDIVIDUAL MATERIALS MUST BE TESTED IN COMPOSITE BUILDUPS BY THE INSTALLER. SOME TESTS MAY ALSO REQUIRE FAA APPROVAL. CONTACT US FOR ASSISTANCE WITH YOUR SPECIFIC SITUATION.

Tested by: Gregory Thomas
Lab Technician

04-Feb-21

Approval:

Andrew Feghali
Andrew Feghali, Lab Manager, FAA DER

04-Feb-21

DATE
19__

RECORDING
TACH
TIME

Installed chafe st
Installed correct
worn fasteners r
wing fuel bladd
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler c
section of dirt an
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8

Repositioned generator circuit to new Klaxon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klaxon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:

Logbook Certification letter:

SUPER SOUNDPROOFING CO
P.O. Box 985
Vista CA 92085
(760) 752-3030
October 13, 2004

RE: FAA CERTIFICATION OF "SUPER SOUNDPROOFING"
MATERIAL

To Whom it May Concern:

This letter provides information regarding Super Soundproofing Material for which we are the mill distributors. This letter is to certify the material has FAA approval obtained by testing at a FAA approved lab..

Our Super Soundproofing Materials are,
1) a vinyl-nitrile closed cell expanded foam.
2) a brush on liquid.

These have been tested by an FAA approved laboratory that has determined the material, in all thicknesses, meets or exceeds the flammability test criteria that is contained in CFR 25.853(a) APPENDIX F, PT I(a)(1) (ii). Lab test results are available on request..

This material, in all thicknesses, meets various portions of U.L. Lab criteria regarding different qualities and parts of D.O.T. "Proposed Guidelines for Flammability and Smoke Emission Specifications."

In addition, the material meets MIL Spec. MIL-1'-15280-II Form S, regardless of its thickness.

I herewith certify the above is true and correct.

William Nash

General Manager
Super Soundproofing Co

Questions? Certs? We are happy to offer recommendations, advice, assistance and free samples, or a hard copy of this booklet. Just call or write us.

DATE	RECORDING TACH TIME	T F
19__		

Installed chafe st
Installed correct
worn fasteners r
wing fuel bladd
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler c
section of dirt ar
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8:

Repositioned generator circuit to new Klaxon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klaxon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS

DATE

09/05/01

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

MAKE	MODEL NO.	TYPE (Airplane, Radio, Helicopter, etc.)	NAME OF APPLICANT
CESSNA S/N NA	175	Airplane	Skandia, Inc. SUPERIOR PANEL TECHNOLOGY

LIST OF DATA

IDENTIFICATION	TITLE
Work Order # 69144-01 Test ID 36381 Purchase Order # VERBAL/KEN	SUPERIOR PANEL TECHNOLOGY: SPT INFLATABLE LUMBAR SUPPORT, #SPTILS THE ABOVE DATA HAS BEEN REVIEWED BY DER CANDIDATE NAME <u>Carin Danner</u> DATE <u>9-5-01</u>

PURPOSE OF DATA

DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS

APPLICABLE REQUIREMENTS (List specific sections)

FAR 23.853 (a)

CERTIFICATION Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.

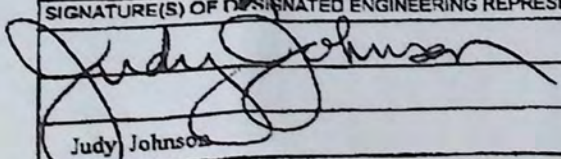
I (We) Therefore ☐ Recommend approval of these data
☒ Approve these data

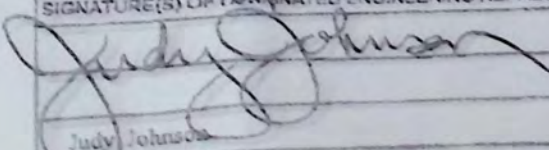
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE	DESIGNATION NUMBER(S)	CLASSIFICATION(S)
<u>Judy Johnson</u>	DERY-405020-CE	Structural Special

Judy Johnson

19 TIME
Installed chafe st
Installed correct
worn fasteners r
wing fuel bladd
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler c
section of dirt ar
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8

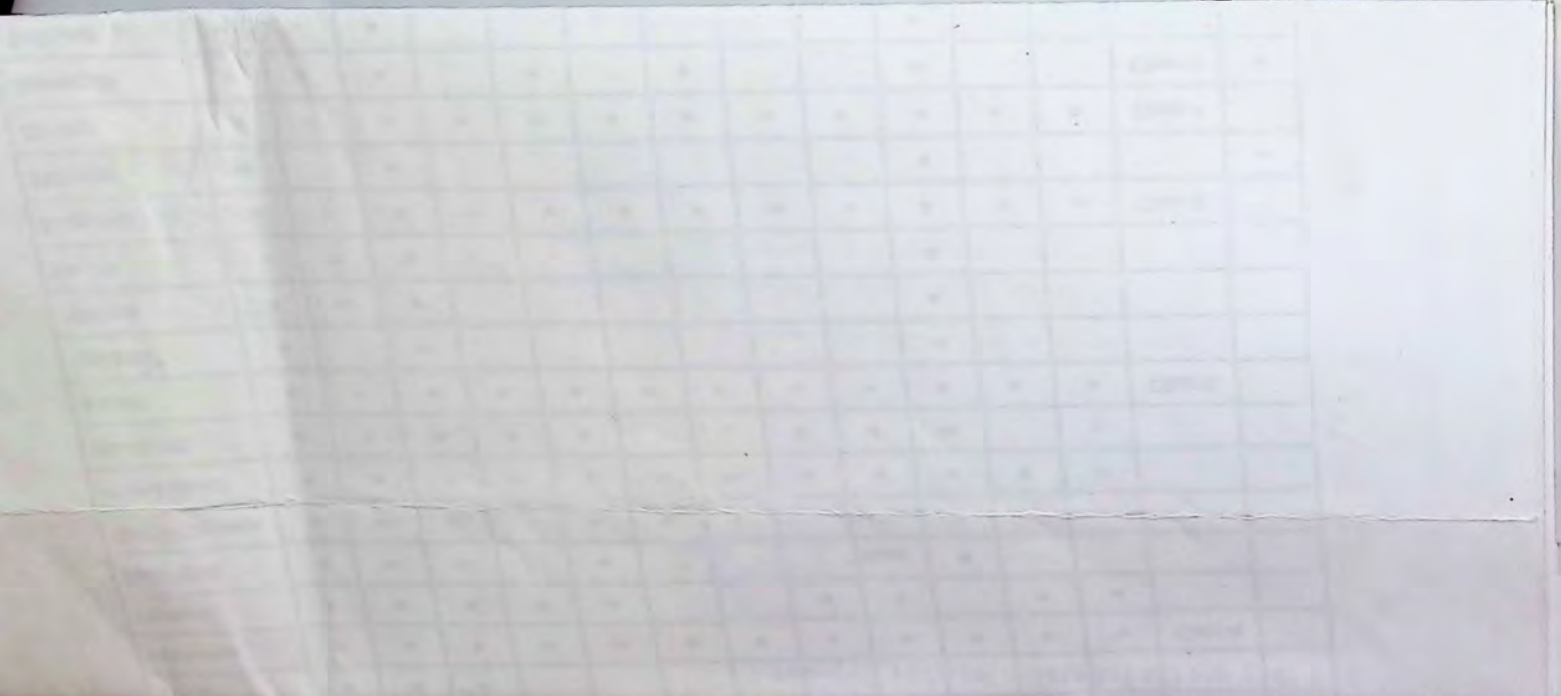
Repositioned generator circuit to new Klixon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klixon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS			DATE 09/05/01
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION			
MAKE CESSNA S/N NA	MODEL NO. 175	TYPE (Airplane, Radio, Helicopter, etc.) Airplane	NAME OF APPLICANT Skandia, Inc. SUPERIOR PANEL TECHNOLOGY
LIST OF DATA			
IDENTIFICATION	TITLE		
Work Order # 69144-01 Test ID 36381 Purchase Order # VERBAL/KEN	SUPERIOR PANEL TECHNOLOGY: SPT INFLATABLE LUMBAR SUPPORT, #SPITLS THE ABOVE DATA HAS BEEN REVIEWED BY DER CANDIDATE NAME <u>Caren Pinner</u> DATE <u>9-5-01</u>		
PURPOSE OF DATA			
DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS			
APPLICABLE REQUIREMENTS (List specific sections)			
FAR 23.853 (a)			
CERTIFICATION Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered _____ have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.			
I (We) Therefore ☐ Recommend approval of these data ☒ Approve these data			
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE		DESIGNATION NUMBER(S)	CLASSIFICATION(S)
 Judy Johnson		DERY-405020-CE	Structural Special

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS			DATE 09/05/01
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION			
MAKE CESSNA S/N NA	MODEL NO. 175	TYPE (Airplane, Radio, Helicopter, etc.) Airplane	NAME OF APPLICANT Skandia, Inc. SUPERIOR PANEL TECHNOLOGY
LIST OF DATA			
IDENTIFICATION		TITLE	
Work Order # 69144-01 Test ID 36381 Purchase Order # VERBAL/KEN		SUPERIOR PANEL TECHNOLOGY: SPT INFLATABLE LUMBAR SUPPORT, #SP11LS THE ABOVE DATA HAS BEEN REVIEWED BY DER CANDIDATE NAME <u>Carex Design</u> DATE <u>9-5-01</u>	
PURPOSE OF DATA DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS			
APPLICABLE REQUIREMENTS (List specific sections) FAR 23.853 (a)			
CERTIFICATION Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered _____ have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.			
I (We) Therefore ☐ Recommend approval of these data ☒ Approve these data			
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE		DESIGNATION NUMBER(S)	CLASSIFICATION(S)
 Judy Johnson		DERY-405020-CE	Structural Special

INFLATABLE

[illegible]



coating of black and grey paint applied. Installed missing drain tube and clamp and changed battery.
Wilco Concorde battery STC # SA00638WI purchased and Form 337 filed. Fabricated and installed 4"x 2" aluminum 2024T3 riveted patch over stop-drilled crack in nose wheel well, bottom of engine bay where airbox had sagged. Repaired top cowl support rods with new fabricated 1/4" aluminum rods and sleeves in support brackets and cleaned and filled 3 small holes on inner cowl doors with high temp RTV.

DATE	RECORDING TACH TIME	T F
19__		

Installed chafe st
Installed correct
worn fasteners r
wing fuel bladd
previously install
regulator screen
screen and reins
panel, and servic
Installed missing
Repositioned tw
wing fuel filler c
section of dirt ar
panel cover for r
Teflon flexible h
fuel pump, 3- Pr
control valve to
fitting P/N: AN8:

Repositioned generator circuit to new Klixon 50 amp breaker, P/N: 7851-18-50 at center pedestal per field approval, see 337, to allow room for JPI monitor Klixon 2 amp breaker. Removed previously installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822, Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:

Wilco Concorde battery STC # SA00638W1 purchased and Form 337 filed. Fabricated an aluminum 2024T3 riveted patch over stop-drilled crack in nose wheel well, bottom of engine airbox had sagged. Repaired top cowl support rods with new fabricated 1/4" aluminum rods in support brackets and cleaned and filled 3 small holes on inner cowl doors with high temp

FILTER INSTALLATION ELIGIBILITY

Model	Replaces	Installation Eligibility
RA2J4-4	Airborne P/N: 1J4-4 Airborne P/N: 2J4-4	The New Piper (Aerostar): 360, 400, PA-60-60, 77 Beechcraft: 310R, T3 Textron Aviation: DHC-6-1 Viking Air Ltd (Twin Otter) M20J, M2 Piper Aircraft: PA-31, PA Textron Aviation: D55, E55
RA2J4-6	Airborne P/N: 1J4-6 Airborne P/N: 2J4-6	Beechcraft: 58TC, 58 Piper Aircraft: PA-31T2 Socata, S.A. Grumman: GA-7 Textron Aviation: E33A, E3 Twin Commander: 700
RA2J4-7	Airborne P/N: 1J4-7 Airborne P/N: 2J4-7	Beechcraft: BN-2A, BN-2A-9, SR20 Cirrus Design: 112B, 112 Commander Aircraft: LA-4-200 Consolidated Aeronautics: AA-5, AA- Gulfstream Aerospace: AA-1, AA- Gulfstream American: M-4, M-4- Maule: M22, M20 Mooney: PA-28 ser Piper: PA-18, PA The New Piper: PA-44-18 SOCATA Groupe Aerspatiale: TB9, TB1 Vulcanair S.p.A.: P 68, P 6 P68 Obs
RA1J10-1	Airborne P/N: 1J10-1	Cessna: T337G, 3 Cessna Reims: Cessna F
RA-B3-5-1	Airborne P/N: B3-5-1	Alexandria Aircraft: 14-19-3A, Alliance Aircraft: H295 B-N Groupe: BN-2A Beech: 95-55, 95 Bellanca: 14-19 Cessra: 310, 340, A150L, A1 336, T337 SR20 Cirrus Design: 112, 112B, Commander: Lake LA-4 Consolidated Aeronautics: SA226 ser Fairchild: 500 series, Gulfstream: AA-1 Gulfstream Amer. Corp: M-4-210, M- Maule: MU-2B-20, I Mitsubishi: M20B, M20C Moorey: BN-2 Pilatus Britten-Norman: PA23-235, P Piper: PA28-150, PA28-151, PA28-160, PA28-160, PA26R-160, PA26R-200, PA32-250, PA32-300 PA-18, PA-22-108, PA-23-235, PA-23-250, PA-28-161, PA-28-181, PA-28R-201, PA-28R-201T, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28-235, PA-28-236, PA-30, PA-31-300, PA-31-310, PA-31-310, PA-31-325, PA-31-350, PA-32R-300, PA-32RT-300, PA-32RT-300, PA-32-301, PA-32-301T, PA-32-301T, PA-32R-301, PA-32R-301T, PA-34-200T, PA-34-220T, PA-38-112, PA-39, PA-46-310P, PA-46-350P 19A, B19, 23, A23, A23A, B23, C23, 24, A24, A24R, B24R, C24R, E33, E33A, S35, V35A, 36, A36, E35, 55TC, 60, A60, A65, 77, 90, B90, C90, C90A, E90, F90, E95, B200, 200C, B200C, 200CT, B200CT, 200T, B200T F150K, FA150K, F150L, FA150L, F150M, F152, FA152, FR172K, FR172R, F177RG, FR182 TB9, TB10, TB20, TB21 500-A, 500-B, 500-U, 560-F, 680-F, 680-FL, 680-FL(P)
RA-D9-14-3	Airborne P/N: D9-14-3	Beech: 65-B80
RA-D9-14-5	Airborne P/N: D9-14-5	Aerostar: Beech: 600(PA-60-600), 601(PA-60-601), 601(PA-60-601P), 602(PA-60-602P), 700P(PA-60-700P) F33 S/N CD-1235 thru CD-1254, G33 S/N CD-1255 thru CD-1264, F33A S/N CE-250 and after F33C S/N CJ-2 and after, V35B S/N D-5049 and after, 95-E55 S/N TC-2903 and after, E55 S/N TE-809 TE-943 and after, 50 S/N TH-1 and after 150, A150K, A150L, 172, 177, 177RG, 180, 182N, 182J, 182K, 182L, 182M, 182N, 182P, 185, U35B, T337G, 207, 207P, 310L, 310M, 310P, 310Q, 317, T337G, 401B, 402A, 402B PA-34-200T 36, A36, A36TC, B36TC, D55, 58TC, B60, A65, B60, J6 Cessna F150K, Cessna F150L, Cessna F150M, Cessna F150P, Cessna F150R, Cessna F150S, Cessna F150T, Cessna F150U Cessna F150V, Cessna F150W, Cessna F150X, Cessna F150Y, Cessna F150Z, Cessna F150AA, Cessna F150AB, Cessna F150AC, Cessna F150AD, Cessna F150AE, Cessna F150AF, Cessna F150AG, Cessna F150AH, Cessna F150AI, Cessna F150AJ, Cessna F150AK, Cessna F150AL, Cessna F150AM, Cessna F150AN, Cessna F150AO, Cessna F150AP, Cessna F150AQ, Cessna F150AR, Cessna F150AS, Cessna F150AT, Cessna F150AU, Cessna F150AV, Cessna F150AW, Cessna F150AX, Cessna F150AY, Cessna F150AZ, Cessna F150BA, Cessna F150BB, Cessna F150BC, Cessna F150BD, Cessna F150BE, Cessna F150BF, Cessna F150BG, Cessna F150BH, Cessna F150BI, Cessna F150BJ, Cessna F150BK, Cessna F150BL, Cessna F150BM, Cessna F150BN, Cessna F150BO, Cessna F150BP, Cessna F150BQ, Cessna F150BR, Cessna F150BS, Cessna F150BT, Cessna F150BU, Cessna F150BV, Cessna F150BW, Cessna F150BX, Cessna F150BY, Cessna F150BZ, Cessna F150CA, Cessna F150CB, Cessna F150CC, Cessna F150CD, Cessna F150CE, Cessna F150CF, Cessna F150CG, Cessna F150CH, Cessna F150CI, Cessna F150CJ, Cessna F150CK, Cessna F150CL, Cessna F150CM, Cessna F150CN, Cessna F150CO, Cessna F150CP, Cessna F150CQ, Cessna F150CR, Cessna F150CS, Cessna F150CT, Cessna F150CU, Cessna F150CV, Cessna F150CW, Cessna F150CX, Cessna F150CY, Cessna F150CZ, Cessna F150DA, Cessna F150DB, Cessna F150DC, Cessna F150DD, Cessna F150DE, Cessna F150DF, Cessna F150DG, Cessna F150DH, Cessna F150DI, Cessna F150DJ, Cessna F150DK, Cessna F150DL, Cessna F150DM, Cessna F150DN, Cessna F150DO, Cessna F150DP, Cessna F150DQ, Cessna F150DR, Cessna F150DS, Cessna F150DT, Cessna F150DU, Cessna F150DV, Cessna F150DW, Cessna F150DX, Cessna F150DY, Cessna F150DZ, Cessna F150EA, Cessna F150EB, Cessna F150EC, Cessna F150ED, Cessna F150EE, Cessna F150EF, Cessna F150EG, Cessna F150EH, Cessna F150EI, Cessna F150EJ, Cessna F150EK, Cessna F150EL, Cessna F150EM, Cessna F150EN, Cessna F150EO, Cessna F150EP, Cessna F150EQ, Cessna F150ER, Cessna F150ES, Cessna F150ET, Cessna F150EU, Cessna F150EV, Cessna F150EW, Cessna F150EX, Cessna F150EY, Cessna F150EZ, Cessna F150FA, Cessna F150FB, Cessna F150FC, Cessna F150FD, Cessna F150FE, Cessna F150FF, Cessna F150FG, Cessna F150FH, Cessna F150FI, Cessna F150FJ, Cessna F150FK, Cessna F150FL, Cessna F150FM, Cessna F150FN, Cessna F150FO, Cessna F150FP, Cessna F150FQ, Cessna F150FR, Cessna F150FS, Cessna F150FT, Cessna F150FU, Cessna F150FV, Cessna F150FW, Cessna F150FX, Cessna F150FY, Cessna F150FZ, Cessna F150GA, Cessna F150GB, Cessna F150GC, Cessna F150GD, Cessna F150GE, Cessna F150GF, Cessna F150GG, Cessna F150GH, Cessna F150GI, Cessna F150GJ, Cessna F150GK, Cessna F150GL, Cessna F150GM, Cessna F150GN, Cessna F150GO, Cessna F150GP, Cessna F150GQ, Cessna F150GR, Cessna F150GS, Cessna F150GT, Cessna F150GU, Cessna F150GV, Cessna F150GW, Cessna F150GX, Cessna F150GY, Cessna F150GZ, Cessna F150HA, Cessna F150HB, Cessna F150HC, Cessna F150HD, Cessna F150HE, Cessna F150HF, Cessna F150HG, Cessna F150HH, Cessna F150HI, Cessna F150HJ, Cessna F150HK, Cessna F150HL, Cessna F150HM, Cessna F150HN, Cessna F150HO, Cessna F150HP, Cessna F150HQ, Cessna F150HR

SILVER BULLET

Fuel drain valve kit

Improved Maintenance features:

- + Bottom cleaning
- + Standard o-rings (sizes 006 & 010)
- + Secures to the wing to prevent damage to the outlet nipple
- + All stainless steel construction

FAA Certifications: STC PMA TSO

Kit provides valves and hardware for both main wing sumps and includes:

Qty	Item
2 each	FDV2 Drain valves
2 sets	Installation hardware
1	Installation instructions
1	STC documents
1	Installation authorization card

Approved for most Beechcraft model see approved model listing. Made in U.S.A.

Mixed by: **Storehouse**

Storehouse

Coating of brass and steel parts applied. Installed missing drain tube and clamp and changed battery.
- Wilco Concorde battery STC # SA00638WI purchased and Form 337 filed. Fabricated and installed 4"x 2"
- aluminum 2024T3 riveted patch over stop-drilled crack in nose wheel well, bottom of engine bay where
- airbox had sagged. Repaired top cowl support rods with new fabricated 1/4" aluminum rods and sleeves
- in support brackets and cleaned and filled 3 small holes on inner cowl doors with high temp RTV.

DATE	RECORDING TACH TIME	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	ALTERATIONS NUMBER OF
19__			

Installed chafe strips on cowling rub areas and installed 5 new cowl fastener grommets GA5-312.
Installed correct 2" flange on top section of baffle for air duct going to generator. Lower cowl gill panel
worn fasteners replaced with Skybolt Camloc conversion kit as minor alteration P/N: B35LC28P. Left
wing fuel bladder drain valve replaced with FDV2 valve in Storehouse Silver Bullet kit P/N: 720B under
previously installed STC# SA01110CH. Instrument filter replaced with new RA-D9-18-1 and vacuum
regulator screen removed, cleaned, and re-installed. Inspected carburetor screen and fuel selector
screen and reinstalled with wire safety. Inspected lights, stall warning, pitot heat, controls, instrument
panel, and serviced compass fluid. Installed missing wilkie button on right nose gear attach bolt.
Installed missing placards at fuel strainer and cabin door handle. Cleaned bathtub fittings and drains.
Repositioned two fuel lines for chafing at fuel selector. Installed missing A-spec #5 flush fastener at left
wing fuel filler cover. Installed missing clamp on heater duct under copilot seat. Cleaned fuselage tail
section of dirt and grease. Insulated tail position light wires in socket from chafing. Fabricated aluminum
panel cover for nose wheel well cover at oil drain and inserted grommet for fuel drain line. Six new
Teflon flexible hoses installed on engine fabricated by Gann Aviation: 1- Firewall to fuel pump, 2- Carb to
fuel pump, 3- Primer solenoid to primer hard lines, 4- Right front of engine to prop control valve, 5- Prop
control valve to engine left front, 6- manifold firewall fitting to manifold gauge. Replaced fuel firewall
fitting P/N: AN833-6D. Replaced broken strobe CB switch with new 7278-1-3 Klixon breaker.
Repositioned generator circuit to new Klixon 50 amp breaker, P/N: 7851-18-50 at center pedestal per
field approval, see 337, to allow room for JPI monitor Klixon 2 amp breaker. Removed previously
installed Westach CHT and Alcor EGT systems and installed JPI EGT-701-6C-O-A-T-1-F unit, S/N: 7822,
Rev 2062, in accordance with STC# SA2586NM. Indicator installed at lower center panel and 6 EGT
probes, P/N: M-111: #1-S/N: 0296098, #2-S/N: 0295714, #3-S/N: 0296080, #4-S/N: 0295711, #5-S/N:

STOP

**NOTE KEY NUMBER
LOCATED ON THE
KEY AND MAKE A
LOG BOOK ENTRY**

ACS 119

new P-leads and ground wire and...

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

HT probes, P/N: 5050T: #1-S/
28420, #6-S/N: 128431 conn
ort below indicator. Form 3
Replaced old wafer style igr
ition, Key #119, under field

Kit No:

ADS-B127

FAA-PMA	2 ea	ADS1200-15
Part No(s)	1 ea	ADS1200-7
	1 ea	ADS1200-11

KNOTS 2U, LTD.

INSP 9 BATCH 022621
KIT ADS-B127

FAA-PMA Knots 2U, Ltd.

Aircraft Door Seals LLC.

709 Airport Road Burlington, WI 53105
262 763-5100 www.aircraftdoorseals.com

Document: LABEL ADS-B127

35-410893

B
860

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

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number 7622774	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Invoice Number 4249719	
6. Item 190	7. Description BREAKER	8. Part Number 7851-18-50	9. Quantity 1	10. Serial Number N/A	11. Status Work New
12. Remarks AUTHORIZED RELEASE DOCUMENT PO#: 01246					
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies 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 <i>Jennifer Fisher</i>		13c. Approval Authorization No. PC4		14a. Approval Certificate No.	
13d. Name (Typed or Printed) JENNIFER FISHER		13e. Date (dd/mm/yyyy) 04/Mar/2021		14b. Date (dd/mm/yyyy)	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. 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. 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. FAA Form 8130-3 (02-14)					

6/1/2021 2765.27
Good year, and
hydraulic hose
Service res
work performed

Air Salvage of Dallas, Inc.

STOP
NOTE KEY NUMBER
LOCATED ON THE
KEY AND MAKE A
LOG BOOK ENTRY

ACS 119

new ACS A-510-5K ignition, Key #119, under field
new P-leads and ground wire and remaining wires off old ignition
Master switch and generator field

Kit No:		ADS-B137	
FAA-PMA Part No(s)	1 ea	ADS1200-17	
FAA-PMA KNOTS 2U, LTD.			
INSP 1 BATCH 012221 KIT ADS-B137			
FAA-PMA Knots 2U, Ltd. Aircraft Door Seals LLC. 709 Airport Road Burlington, WI 53105 262 763-5100 www.aircraftdoorseals.com			
Document: LABEL ADS-B137			

TOTAL
ENTRIES MUST BE ENDORSED WITH

9 and 6 CHT probes, P/N: 5050T: #1-S/
#5-S/N: 128420, #6-S/N: 128431 conn
nd data port below indicator. Form 3
cylinder. Replaced old wafer style ign

new ACS A-510-5K ignition, Key #119, under field
new P-leads and ground wire and remaining wires off old ignition
Master switch and generator field

2025-12
ected

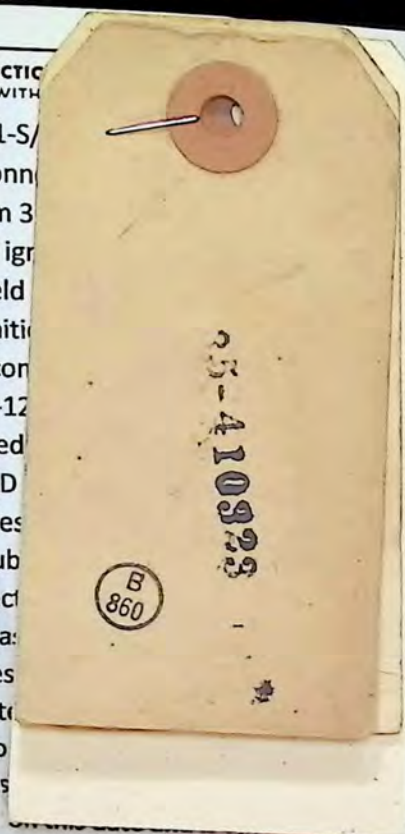
h AD
ncies
d lub
pec

rea
res
atr
D
S

annual
urn to

207d.
plied
38.4.
838.4.
article
cleaned
an
digital

207d.
plied
38.4.
838.4.
article
cleaned
an
digital



NS
ER OF
I:
d to
e CHT

ected
h

207d.

plied

38.4.

838.4.

article

cleaned

an

digital

annual

urn to

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
1221				
ELIGI				
6/1/2021 276527				
Good year, and hydraulic hoses serviced res work performed I				

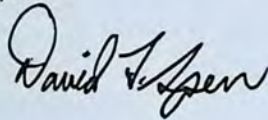
1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7622774	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215						
5. Work Order Contract Invoice Number: 4249719						
6. Item: 190	7. Description: BREAKER	8. Part Number: 7851-18-50	9. Quantity: 1	10. Serial Number: N/A	11. Status Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 01246						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies 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: <i>Jennifer Fisher</i>		13c. Approval Authorization No.: PC4		14b. Authorized Signature: <i>Jennifer Fisher</i>		
13d. Name (Typed or Printed): JENNIFER FISHER		13e. Date (dd/mm/yyyy): 04/Mar/2021		14c. Name (Typed or Printed): <i>Jennifer Fisher</i>		
		13f. Date (dd/mm/yyyy):		14d. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller article. 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) from the airworthiness authority of the country specified in Block 1. 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. FAA Form 8130-3 (02-14)						

Air Salvage of Dallas, Inc.

DATE RECORDING TACH TODAY TOTAL TIME IN DESCRIPTION OF ENTRIES MUST BE ENDORSED

0298352, #6-S/N: 0296089 and 6 CHT probes, P/N: 5050T: #1, #2-S/N: 128560, #3-S/N: 128717, #4-S/N: 128434, #5-S/N: 128420, #6-S/N: 128431 connected to engine with engine ground to airframe wire at firewall and data port below indicator. Form 337 submitted to FAA. Original gauge CHT gasket probe moved to #4 cylinder. Replaced old wafer style ignition switch to prevent spiking of avionics with new ACS A-510-5K ignition, Key #119, under field approval and Form 337 filed. Connected new P-leads and ground wire and remaining wires off old ignition grounded but controlled through Master switch and generator field switch. Cigarette lighter converted to USB charging port. New Lonestar TSO C71 power adapter installed, P/N: LS03-05025-12V, S/N: 008-008739 Repositioned pedestal to prevent rubbing of copilot rudder pedal. Inspected and tested EBC G7 ELT per FAR 91.207d. Ops check good and battery due Feb 2022. Complied with AD search through cycle 2021-5. Complied with AD 2002-21-13 tail structure inspection. No discrepancies. Due again in 100 hours at tach 2838.4. Complied with AD 2007-08-08 uplock roller inspection and lube. Due again in 100 hours at tach 2838.4. Note: AD 63-25-01 fuselage modification of spar visual inspection due at tach 5611.1 and Mag Particle inspection due at tach 6111.1. Assembled aircraft and degreased belly and washed aircraft and cleaned windows. Serviced tires and hydraulic reservoir. Lubed hinges and rodends with LPS 2. Ground ran aircraft and leak checked good. Aircraft equipment list updated. Aircraft weighed using M2000-3 digital scales. New weight and balance calculated and inserted into Flight Manual. JPI Flight Manual supplement inserted into POH. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in an airworthy condition this date and is approved for return to service. Rock Hill, SC.

David F. Sperr



3314997 IA

STOP
NOTE KEY NUMBER
LOCATED ON THE
KEY AND MAKE A
LOG BOOK ENTRY

ACS 119

DESCRIPTION OF INSPECTION
ENTRIES MUST BE ENDORSED WITH

6 CHT probes, P/N: 5050T: #1-S/
/N: 128420, #6-S/N: 128431 conn
lata port below indicator. Form 3
nder. Replaced old wafer style ign
with new ACS A-510-5K ignition, Key #119, under field

Kit No:

ADS-B127

FAA-PMA	2 ea	ADS1200-15
Part No(s)	1 ea	ADS1200-7
	1 ea	ADS1200-11

KNOTS 2U, LTD.

INSP 9 BATCH 022621
KIT ADS-B127

FAA-PMA Knots 2U, Ltd.

Aircraft Door Seals LLC.

709 Airport Road Burlington, WI 53105
262 763-5100 www.aircraftdoorseals.com

Document: LABEL ADS-B127

B
860

5-410923

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFICATIONS)
------	---------------------------	------------------	-----------------------------	---

F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 121944

1221	PART	X	CARPET
	PART		COWL PAD
	PART		CUSHION UPHOLSTERY
	PART		HEADLINER
	PART		WALL PANELS
	PART		BAGGAGE COMPARTMENT
	PART		FIREWALL COVER
	PART		SEAT SLINGS
	PART		HAT SHELF PAD

ELIGIBILITY 1947 BEECH 35

6/1/2021 2765.27 hrs 5371.98 AFTT
Replaced left and right brake packs, p/n 9510713+9510714
Goodyear, and put new O-rings on left mastercylinder and replaced
hydraulic hose on lower right mastercylinder with serviceable section -4 hose.
Serviced reservoir with 5606 and bleed system. Ops check good.
Work performed IAW current FARs. *David T. Green*

3314997 A+

ACS 119

Kit No:	<u>ADS-B127</u>	
FAA-PMA Part No(s)	2 ea	ADS1200-15
	1 ea	ADS1200-7
	1 ea	ADS1200-11
KNOTS 2U, LTD.		).
INSP 9 BATCH 022621 KIT ADS-B127		
FAA-PMA Knots 2U, Ltd.		
Aircraft Door Seals LLC. 709 Airport Road Burlington, WI 53105 262 763-5100 www.aircraftdoorseals.com		

DESCRIPTION OF INSPECTION
ENTRIES MUST BE ENDORSED WITH

16 CHT probes, P/N: 5050T: #1-S/
N: 128420, #6-S/N: 128431 conn
ata port below indicator. Form 3
der. Replaced old wafer style ign
5K ignition, Key #119, under field

turn to

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER INFORMATION)
19__				

3314997 A+

**NOTE KEY NUMBER
LOCATED ON THE
KEY AND MAKE A
LOG BOOK ENTRY**

ACS 119

with new ACS A-510-5K ignition, Key #119, under field
new Belts and ground wire and...

DESCRIPTION OF INSPECTION
ENTRIES MUST BE ENDORSED WITH

6 CHT probes, P/N: 5050T: #1-S/
N: 128420, #6-S/N: 128431 conn
ta port below indicator. Form 3
der. Replaced old wafer style ign

Kit No: **ADS-B127**

FAA-PMA	2 ea	ADS1200-15
Part No(s)	1 ea	ADS1200-7
	1 ea	ADS1200-11

KNOTS 2U, LTD.

INSP 9 BATCH 022621
KIT ADS-B127

FAA-PMA Knots 2U, Ltd.
Aircraft Door Seals LLC.
709 Airport Road Burlington, WI 53105
262 763-5100 www.aircraftdoorseals.com

Document: LABEL ADS-B127

B
860

410323

THIS DATE AND...

207d.
plied
38.4.
38.4.
article
cleaned
an
3 digital

annual
turn to

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19__			

NUMB
1221

ELIGIBILI

6/1/2021 2765.27 hrs
Rep
Goodyear, and p
hydraulic hose
Serviceal reserv
work performed IAW

THIS TAG IS BEING PROVIDED TO SHOW THE ELIGIBILITY AND
traceability of the parts/components listed to an FAA approved
Manufacturing Procedure for parts produced by an FAA PAH
by TC, PC, PMA or TSOA. Ref: Advisory Circular #20-62E Item
8, PAR d-1 & d-7 12/23/2010

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
PAGES FOR OTHER SPECIFIC ENTRIES.)

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7622774	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Invoice Number: 4249719		
6. Item: 190	7. Description: BREAKER	8. Part Number: 7851-18-50	9. Quantity: 1	10. Serial Number: N/A	11. Status Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 01246						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14. ☐ 14 CFR 43.9 Return to Service ☐ Under inspection specified in Block 17 Consider that unless otherwise specified in Block 17, the work identified in Block 11 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and is subject to that work, the items are approved for return to service.			
13b. Authorized Signature: <i>Jennifer Fisher</i>		13c. Approval/Authorization No.: PC4		13d. Authorized Signature: <i>Jennifer Fisher</i>		
13d. Name (Typed or Printed): JENNIFER FISHER		13e. Date (dd/mm/yyyy): 04/Mar/2021		13f. Date (dd/mm/yyyy): 		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. 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. 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.						
FAA Form 8130-3 (02-14)						

Air Salvage of Dallas, Inc.

Feb 1, 2022 N2804V Textron 35 S/N: D-201 AFTT: 5438.71 Tach: 2832.0

Complied with 100 hour inspection of airframe per FAR 43 App D using Beech Service Manual checklist. Cylinder compressions referenced over 80 psi: #1-60, #2-65, #3-72, #4-63, #5-68, #6-64. Opened up inspection panels, removed interior, rear bulkhead, flooring, and jacked aircraft. Checked lights, stall warning, pitot heat, and lowered flaps. Serviced compass and installed protective insulation tube on tail light positive wire connection. Inspected flight controls. Removed right aileron and tightened inboard center balance weight. Replaced rod end and attach bolts with new parts: HMS-3, AN3-4, AN3-7. Rear aileron cable re-attached, aileron re-installed and attach hardware saftied. Right aileron stop at yoke had additional micarta plate attached to yoke support. Left flap actuator cover inside wing missing. Installed new cover. Right lower stabilizer trim tab cable tension increased to match left side. Turn-barrel in fuselage saftied. Inspected brake pads and cleaned struts. Serviced brake reservoir and bled left system. Shimmed both main gear upper torque links with 18-8 stainless steel .010" shims. Checked gear down lock tensions at L-57, R-60, and nose-40. Replaced nose down lock spring with new style P/N: 35-825188, and two shim washers P/N: 100951-00-064-202-102. Installed new forward rod end P/N: 131553-5M and new shear pin P/N: AN393-25 and safetied all hardware. New tension at 60. Replaced nose gear actuator boot with new fabricated vinyl boot. Reattached nose floor indication arrow wire. Corrected orientation of nose gear yoke bolt for proper greasing and adjusted nose gear left stop. Installed missing zerk fitting in left main rear trunnion support. Swapped main gear uplock boot covers for correct orientation. Adjusted support clamps on right lower rigid brake line to remove rub of squat switch arm by frame. Swung gear and checked sector gear play, door fit, roller clearance, oil level, indications and emergency extension. Verified squat switch and throttle warning horn operation. Removed unused clamp that was rubbing transmission crank arm at bottom of fuselage. Installed missing cowl flap control bracket rivet and adjusted right bellcrank at nose gear tunnel to give adequate clearance for cowl flap movement by rerouting vacuum line. Cowl flap label installed at control. Battery

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIP ENTRIES MUST MECHANIC OR
19__				

removed and battery box cleaned. Wing bathtub cleaned along with mud and FOD in tail. Right rear Installed rear missing button plug on fresh air tube bottom of fuselage skin just aft of left nose gear aluminum patch. Installed riveted rectangular 3" door at forward spar for 2" crack in wing skin. Cr exterior. Degreased and cleaned belly skin. Rem installed new Comant CI 105-16 antenna, S/N:37800. Unused stem antenna at lower right side of carry through removed and hole patched. Sealed upper rear com.antenna for crack. Swapped #1 and #2 radio positions for proper labeling. Replaced artificial horizon with serviceable RCA22-11F unit, S/N: 2180083. Hoses attached and vacuum system ops checked good. Replaced engine intake filter with new BA7305 element. Inspected fuel selector screen and cleaned. Re-installed with new gasket P/N: 35-921181 and saftied. Installed new bonding jumper at forward top of instrument panel to replace broken wire. Reglued passenger door seal near top and adjusted door stop arm. Added snaps for rear baggage cover to be secured when rolled up. Added Velcro to carpet above co-pilot rudder pedals for secure attachment to firewall. Replaced emergency exit window seals with new 179 seals from Performance Aero. Installed 2" x 2" aluminum patch to right side of forward bench seat support closure panel to repair 2" tear. Installed 4 MS21919DG-28 adel clamps to support rear closure panel. Replaced right anchor nut for attach bolt of forward bench P/N: AN366F-1032A. Treated light surface corrosion with ACF50 in left forward wing by pitot tube, heat box at forward spar right side and nose bowl bulkhead

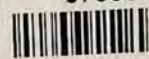
Comant
COBHAM

Cobham Antenna Systems
577 Burning Tree Road
Fullerton, CA 92833, USA

CI 105-16

ANT,DME XPDR,960-1220MHZ

REV - C 37800
Serial #



179
EXI
For

Feb 1, 2022 N2804V Textron 35 S/N: D-201 AFTT: 5438.71 Tach: 2832.0

Complied with 100 hour inspection of airframe per FAR 43 App D using Beech Service Manual checklist. Cylinder compressions referenced over 80 psi: #1-60, #2-65, #3-72, #4-63, #5-68, #6-64. Opened up inspection panels, removed interior, rear bulkhead, flooring, and jacked aircraft. Checked lights, stall warning, pitot heat, and lowered flaps. Serviced compass and installed protective insulation tube on tail light positive wire connection. Inspected flight controls. Removed right aileron and tightened inboard center balance weight. Replaced rod end and attach bolts with new parts: HMS-3, AN3-4, AN3-7. Rear aileron cable re-attached, aileron re-installed and attach hardware saftied. Right aileron stop at yoke had additional micarta plate attached to yoke support. Left flap actuator cover inside wing missing. Installed new cover. Right lower stabilizer trim tab cable tension increased to match left side. Turn-barrel in fuselage saftied. Inspected brake pads and cleaned struts. Serviced brake reservoir and bled left system. Shimmed both main gear upper torque links with 18-8 stainless steel .010" shims. Checked gear down lock tensions at L-57, R-60, and nose-40. Replaced nose down lock spring with new style P/N: 35-

PART IDENTIFICATION ONLY

PART NUMBER: 35-825788	COND: AR	S/N:
DESCRIPTION: Spring	ALT. P/N:	
AN393-25	LCTN: BLK6	N NUMBER N4423A
 167060237 PO: 721875 : 20-19553 CLEVIS PIN MS20392-2C25 PC	1163	

-102. Installed new forward rod end P/N: ed all hardware. New tension at 60. Replaced Reattached nose floor indication arrow wire. greasing and adjusted nose gear left stop. support. Swapped main gear uplock boot covers at lower rigid brake line to remove rub of squat ar play, door fit, roller clearance, oil level, itch and throttle warning horn operation. crank arm at bottom of fuselage. Installed at bellcrank at nose gear tunnel to give adequate line. Cowl flap label installed at control. Battery

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST BE MECHANIC OR REP
19__				

removed and battery box cleaned. Wing bathtub fi
cleaned along with mud and FOD in tail. Right rear
Installed rear missing button plug on fresh air tunne
bottom of fuselage skin just aft of left nose gear do
aluminum patch. Installed riveted rectangular 3" x 5
door at forward spar for 2" crack in wing skin. Crack
exterior. Degreased and cleaned belly skin. Remove
installed new Comant CI 105-16 antenna, S/N:37800. Unused stem antenna at lower right side of carry
through removed and hole patched. Sealed upper rear com.antenna for crack. Swapped #1 and #2 radio
positions for proper labeling. Replaced artificial horizon with serviceable RCA22-11F unit, S/N: 2180083.
Hoses attached and vacuum system ops checked good. Replaced engine intake filter with new BA7305
element. Inspected fuel selector screen and cleaned. Re-installed with new gasket P/N: 35-921181 and
saftied. Installed new bonding jumper at forward top of instrument panel to replace broken wire.
Reglued passenger door seal near top and adjusted door stop arm. Added snaps for rear baggage cover
to be secured when rolled up. Added Velcro to carpet above co-pilot rudder pedals for secure
attachment to firewall. Replaced emergency exit window seals with new 179 seals from Performance
Aero. Installed 2" x 2" aluminum patch to right side of forward bench seat support closure panel to
repair 2" tear. Installed 4 MS21919DG-28 adel clamps to support rear closure panel. Replaced right
anchor nut for attach bolt of forward bench P/N: AN366F-1032A. Treated light surface corrosion with
ACF50 in left forward wing by pitot tube, heat box at forward spar right side and nose bowl bulkhead

<> PERFORMANCE AERO, INC
East Kansas City Airport - Hangar L-1
P.O. Box 270 Grain Valley, Missouri 64029

**179 - BONANZA/BARON EMERGENCY
EXIT WINDOW SEAL "A"
For Non-Pressurized Models**

Feb 1, 2022 N2804V Textron 35 S/N: D-201 AFTT: 5438.71 Tach: 2832.0

Complied with 100 hour inspection of airframe per FAR 43 App D using Beech Service Manual checklist. Cylinder compressions referenced over 80 psi: #1-60, #2-65, #3-72, #4-63, #5-68, #6-64. Opened up inspection panels, removed interior, rear bulkhead, flooring, and jacked aircraft. Checked lights, stall warning, pitot heat, and lowered flaps. Serviced compass and installed protective insulation tube on tail light positive wire connection. Inspected flight controls. Removed right aileron and tightened inboard center balance weight. Replaced rod end and attach bolts with new parts: HMS-3, AN3-4, AN3-7. Rear aileron cable re-attached, aileron re-installed and attach hardware saftied. Right aileron stop at yoke had additional micarta plate attached to yoke support. Left flap actuator cover inside wing missing. Installed new cover. Right lower stabilizer trim tab cable tension increased to match left side. Turn-barrel in fuselage saftied. Inspected brake pads and cleaned struts. Serviced brake reservoir and bled left system. Shimmed both main gear upper torque links with 18-8 stainless steel .010" shims. Checked gear down lock tensions at L-57, R-60, and nose-40. Replaced nose down lock spring with new style P/N: 35-

PART IDENTIFICATION ONLY

PART NUMBER: 35-825788	COND: AR	S/N:
DESCRIPTION: Spring	ALT. P/N:	
REMARKS: AN393-25	LCTN: BLK6	N NUMBER N4423A
		1163
167060237 PO: 721875 : 20-19553 CLEVIS PIN MS20392-2C25 PC		

-102. Installed new forward rod end P/N: ed all hardware. New tension at 60. Replaced Reattached nose floor indication arrow wire. greasing and adjusted nose gear left stop. pport. Swapped main gear uplock boot covers at lower rigid brake line to remove rub of squat ar play, door fit, roller clearance, oil level, tch and throttle warning horn operation. rank arm at bottom of fuselage. Installed t bellcrank at nose gear tunnel to give adequate line. Cowl flap label installed at control. Battery

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATION
				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMB MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EN

removed and battery box cleaned. Wing bathtub fittings cleaned, and rear fuselage internal floor skin cleaned along with mud and FOD in tail. Right rear bathtub plate spring clip replaced for retention. Installed rear missing button plug on fresh air tunnel at bottom left of nacelle. Repaired small hole in bottom of fuselage skin just aft of left nose gear door with irregular 5" x 3", .025" 2024T3 riveted aluminum patch. Installed riveted rectangular 3" x 5" patch just outboard of right main gear outboard door at forward spar for 2" crack in wing skin. Crack stop-drilled and patched then painted to match blue exterior. Degreased and cleaned belly skin. Removed rear belly transponder antenna for wear and installed new Comant CI 105-16 antenna, S/N:37800. Unused stem antenna at lower right side of carry through removed and hole patched. Sealed upper rear com.antenna for crack. Swapped #1 and #2 radio positions for proper labeling. Replaced artificial horizon with serviceable RCA22-11F unit, S/N: 2180083. Hoses attached and vacuum system ops checked good. Replaced engine intake filter with new BA7305 element. Inspected fuel selector screen and cleaned. Re-installed with new gasket P/N: 35-921181 and saftied. Installed new bonding jumper at forward top of instrument panel to replace broken wire. Reglued passenger door seal near top and adjusted door stop arm. Added snaps for rear baggage cover to be secured when rolled up. Added Velcro to carpet above co-pilot rudder pedals for secure attachment to firewall. Replaced emergency exit window seals with new 179 seals from Performance Aero. Installed 2" x 2" aluminum patch to right side of forward bench seat support closure panel to repair 2" tear. Installed 4 MS21919DG-28 adel clamps to support rear closure panel. Replaced right anchor nut for attach bolt of forward bench P/N: AN366F-1032A. Treated light surface corrosion with ACF50 in left forward wing by pitot tube, heat box at forward spar right side and nose bowl bulkhead

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
------	---------------------------	------------------	-----------------------------	---

above turning stop bolt. Inspected and tested EBC7G ELT, S/N: 19013 per FAR 91.207d after replacing battery pack BP-1045. New battery expiration is Feb 2024. Checked AD status through cycle 2022-2. Complied with AD 2007-08-08 uplock roller lube and inspection. Due again in 100 hours at tach 2932. Complied with AD 2002-21-13 V tail structural inspection. Due again in 100 hours at tach 2932. Down-jacked aircraft, installed access panels, flooring, and interior. Vacuumed carpet and installed glareshield. Washed aircraft and cleaned windows. Ground ran engine. Ops and leak check good. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition this date and is approved for return to service. Rock Hill, SC.

David F. Sperr

3314997 IA

2/21/22				REPLACED BATTERY REFERRING TO SONARZ MODEL 35 SHOP MANUAL WITH A CONCORDE RL-35AXL BATTERY. ADAM PLUMMER Cyril PL 2781991 ARP
---------	--	--	--	--

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
------	---------------------------	------------------	-----------------------------	---

3/9/22
REMOVED (R) FLAP + REPLACED CRACKED RIS
WITH BEECH KIT 101-4072-1. SERIAL NUMBER
2152. INSTALL IAW INSTRUCTION PROVIDED
WITH SITE KIT FROM BEECH. ADAM PLUMMER
CABUL 2781991 ARP

Notice:

This is a Hawker Beechcraft Improvement kit. Enter the kit number and the kit serial number shown below in the aircraft log book when the kit is installed on your Hawker Beechcraft.

TEMPEST

Air Filter Change Reminder

Installed at: Tach Change at:

2908.01 Hrs. 3408.01 Hrs.

2-11-2023 Date

www.TempestPlus.com

KIT SERIAL NUMBER: 2152

101-4072-1

Date: 4/15/2020

NCD

1 of 1

MERL

MERL, INC.
P.O. BOX 188
1777 NORTH COLONY ROAD
MERIDEN, CT 06450
P: 203-237-8811

Installation Instructions for MERL Inc.
Battery Pack: **P/N BP-1045**

INSTALLATION INSTRUCTIONS FOR MERL, INC. BATTERY PACK P/N BP-1045 FOR EMERGENCY BEACON CORPORATION E.L.T.'s.

1. Remove the ELT from its mount in the aircraft.
2. After unscrewing the four (4) screws, remove the rear cover.
3. Remove the two wire nuts which secure the connections between the wires from the battery and the wires from the ELT. Hold the wires in one hand and turn the nuts off, counterclockwise and remove the expired battery pack.
4. Remove the tape from the ends of the wires on the new battery pack, being careful to keep the wires separated. **DO NOT** allow bare red wire to touch bare black wire during any part of this replacement procedure! This will short circuit the battery and render it useless in the ELT.
5. Make sure that the ELT switch is in the "OFF" position.
For 300 Series ELT's only: Place the switch in the "OFF-TEST" position for a moment and then return the toggle to the "ARM" position.
6. Insert the new battery pack in the same position as the expired unit was in before removal. Twist the end of the red wire from the transmitter onto the end of the red wire from the new battery pack. Screw the wire nut onto the twisted wire ends snugly but not too tight so as to cause it to strip. Test the integrity of the connection by giving the nut a slight pull. Next do the same for the black wire connection.
CAUTION: Under no circumstances should there be more than 1/4" of insulation stripped from the wires. If questionable, measure and trim to just 1/4". If more than 1/4" is in evidence, the wire nut will not assure a waterproof seal.
NOTE: For 300 Series ELT's (dual battery setup), twist the red wire ends of BOTH batteries together with the red wire from the transmitter; likewise connect both black wires from the batteries to the black wire from the transmitter.
CHECKLIST:
a. Red wire to red Black wire to black.
b. Insure there is **NO** bare wire showing at the wire nuts.
7. Re-install any plastic filler pieces in the same position they were in, IF THEY WERE USED INITIALLY. Replace rear cover and four screws as removed in step #2. Be careful not to over tighten the screws. If they strip, replace with the next larger size, 8-32 x 1/8" long.
8. Re-install the ELT in the aircraft.
9. Monitor the effectiveness of the transmitter by placing the switch in the "TEST" position and observing the light for blinking operation.
10. Attach the battery expiration date sticker to its proper place on the ELT and enter in the Airframe Log Book the date of installation of the new battery pack; also, the NEXT replacement date.
11. **DO NOT DISCARD OLD BATTERIES IN FIRE!!**
Dispose of batteries as per current local environmental regulations.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/9/22				REMOVED (R) FLAP + REPLACED CRACKED RIS WITH BEECH KIT 101-4072-1. SERIAL NUMBER 2152. INSTALL IAW INSTRUCTION PROVIDED WITH SITE KIT FROM BEECH. ADAM PLUMMER CABILL 2781991 AWP
				Notice: This is a Hawker Beechcraft Improvement kit. Enter the kit number and the kit serial number shown below in the aircraft log book when the kit is installed on your Hawker Beechcraft.
				KIT SERIAL NUMBER: 2152
				101-4072-1
				Date: 4/15/2020 NCD
				1 of 1

TEMPEST

Air Filter Change Reminder

Installed at: 2908.01 Hrs. Change at: 3408.01 Hrs.

2-11-2023 Date

www.TempestPlus.com

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTR MECH
19__				

above turning stop bolt. Inspected and
 battery pack BP-1045. New battery exp
 Complied with AD 2007-08-08 uplock r
 Complied with AD 2002-21-13 V tail str
 jacked aircraft, installed access panels,
 Washed aircraft and cleaned windows.
 aircraft was inspected in accordance w
 condition this date and is approved for

 David F. Sperr *David F. Sperr*
 3314997 IA

2/21/22				RET
				Son
				B C

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/9/22				REMOVED (R) FLAP + REPLACED CRACKED RIS WITH BEECH KIT 101-4072-1. SERIAL NUMBER 2152. INSTALL IAW INSTRUCTION PROVIDED WITH SITE KIT FROM BEECH. ADAM PLUMMER <i>Chad L 2781991 ADP</i>
				Notice: This is a Hawker Beechcraft Improvement kit. Enter the kit number and the kit serial number shown below in the aircraft log book when the kit is installed on your Hawker Beechcraft.
TEMPEST Air Filter Change Reminder Installed at: <i>Tech</i> Change at: <i>2908.01</i> Hrs. <i>3408.01</i> Hrs. <i>2-11-2023</i> Date www.TempestPlus.com				KIT SERIAL NUMBER: 2152
				
				101-4072-1
				Date: 4/15/2020 NCD
				1 of 1

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2022 12/26	2901.45			R&R #1 VOR K1209 PN 066-3056-01 SN 5211 w/ K1209 SAME PN - SN 22381
				WOP/LOL CHECK GOOD. STILL NO GS

Feb 11, 2023 N2804V Textron/Beech 35 S/N: D-201 AFTT: 5514.72 Tach: 2908.01

- Complied with 100 hour inspection per FAR 43 App D referencing Beech Service Manual checklist. Hot compressions referenced over 80 psi: #1-64, #2-61, #3-66, #4-62, #5-70, #6-67. Oil change not due at this time. Opened up inspection panels, removed interior, and jacked aircraft. Checked operation of lights, pitot heat, cowl flaps, and flaps. Found stall warning inop. Troubleshoot wiring to broken wire at stall warning light. Repaired wire connection and ops check good. Inspected flight controls, cables, fuselage structure, emergency exits, and instrument panel. Installed missing uplock cable mini-springs in both gear. Wheel assemblies removed and bearings cleaned and inspected. Brake pads inspected and gear struts and doors cleaned. Repacked wheel bearings with Aeroshell #7 grease and reinstalled wheel assemblies and cotter pinned in place. Lubricated gear zerk fittings with Aeroshell #5 grease and all rollers, hinges, linkages, with LPS 2. Replaced fresh air scat hose from airbox to left muffler shroud with new SCAT 12 ducting. Installed missing rivet at right flap cove by actuator. Replaced oil cooler control cable adel clamp with new MS21919-DG4 and drain line support clamp aft of engine oil drain with new MS21919-DG3. Right nose steering stop adjusted out 3 turns and right aileron stop adjusted out 2 turns. Correctly repositioned nose steering yoke link for grease servicing. Right forward ventilation duct below cabin door replaced for corrosion and area cleaned and treated with ACF50, P/N: 35-550040SA4 secured. Inspected firewall, battery box and battery. Compass card was replaced with new readable

card, P/N: 10-01659. Instrument filter replaced with new RAD9-18-1 element. Engine air intake filter replaced with new BA7305 element. Gear inspected and swung. Throttle warning horn microswitch adjusted forward 1/8". Door fit, uplock cable tension, roller clearance, emergency extension, downlock tensions, and squat switch all checked and verified. Windshield scratches at front windscreen outer right side and outer left emergency exit window treated with micromesh and polished. Two fuel lines aft of fuel selector had B-nuts tightened and blue staining cleaned. Aileron bellcrank wing buttons sealed with new o-rings. Reglued turn & bank placard at circuit breaker panel. Left rear sidewall in baggage compartment was repaired by splicing new 16" x 12" wood piece in at lower edge. Wood was treated with spar varnish and dense foam insulation placed in baggage wall under sidewall piece. Fuel selector screen removed and cleaned of dirt granules and reinstalled and safetied. Both fuel tank sending units removed for overhaul and sent to Air Parts of Lock Haven, See 8130-3 cert tags. Sending units reinstalled, P/N: 50-920071, Left S/N:230335 and Right S/N:230336. New gaskets, P/N: S2670-1 used and attach hardware saftied. Ops check good. Inspected and test EBC G7 ELT, S/N: per FAR 91.207d. Battery due Feb 2024. Installed Mountain View Aviation Door Steward at cabin door in accordance with STC# SA01120SE. Completed Form 337 and sent copy to FAA. Parts list attached to log. Lubricated rod ends, linkages, hinges, and pullies. Checked AD compliance through cycle 2023-3. Complied with AD 2007-08-08 uplock roller lube and inspection. Due again in 100 hours at tach 3008.01. Complied with AD 2002-21-13 inspection of rear fuselage and V-tail. No discrepancies. Due again in 100 hours at tach 3008.01. Down jacked aircraft and degreased belly. Installed panels, interior, vacuumed, and washed aircraft. Serviced tires and cleaned windows. Ground ran aircraft. Ops and leak check good. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition this date and is approved for return to service. Rock Hill, SC.

David F. Sperr

David F. Sperr

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPT ENTRIES MUST MECHANIC OR
12/26	2401.45			R+N #1
				5211
				WOP/LOL

Feb 11, 2023 N2804V Textron/Beech 35 S/N: D-

Complied with 100 hour inspection per FAR 43 Ap
compressions referenced over 80 psi: #1- 64, #2-6
this time. Opened up inspection panels, removed
lights, pitot heat, cowl flaps, and flaps. Found stal
stall waring light. Repaired wire connection and o
fuselage structure, emergency exits, and instrume
in both gear. Wheel assemblies removed and bear
gear struts and doors cleaned. Repacked wheel be
assemblies and cotter pinned in place. Lubricated
rollers, hinges, linkages, with LPS 2. Replaced fresh
new SCAT 12 ducting. Installed missing rivet at right
cable adel clamp with new MS21919-DG4 and drai
MS21919-DG3. Right nose steering stop adjusted
Correctly repositioned nose steering yoke link for
cabin door replaced for corrosion and area cleaned
secured. Inspected firewall, battery box and batte

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 230335	
4. Organization Name and Address: AIR PARTS OF LOCK HAVEN P. O. BOX 418 1084 EAST WATER STREET LOCK HAVEN, PA 17745 (QK1R429K)				5. Work Order/Contract/Invoice Number: 230335		
6. Item: 1.	7. Description: FUEL SENDER	8. Part Number: 50-920071	9. Quantity: 1 EA.	10. Serial Number: 230335	11. Status/Work: OVERHAULED	
12. Remarks: OVERHAULED IN ACCORDAN						

Mtn. View Aviation, LLC 921 SE 47th Ave, Portland, OR 97215 Ph. 503-262-0978
Receiving Package Checklist
P/N B40C10-12 Installation Kit

Item No.	Description of Item	Item Part Number	Quantity Required	Packed	Checked OK
1	Gas Spring	201C101-21	1	1	
2	Bracket Assembly, Airframe	B40C102-1	1	1	
3	Bracket, Door	201C103-2	1	1	
4	Bracket, Flat	206C102-2	1	1	
5	Hardware Bag	B40C10-12 HB	1	1	
6	Installation & Maintenance Instructions	MVA-B40C10-12	1	1	
7	Copy of STC with Approved Model List.	SA011			
8	STC Permission Statement Letter specifying Aircraft and Person (Email info@mtviewaviation.com if not included)	MVA-			

AIR PARTS OF LOCK HAVEN, considered ready for release to

13a. Certifies the items identified

- ☐ Approved design data
☐ Non-approved design

13b. Authorized Signature:

13d. Name (Typed or printed):

It is important to understand that

Where the user/installer perform in Block 1, it is essential that the country specified in Block 1.

Statements in Blocks 13a and 14 with the national regulations by

FAA Form 8130-3 (02-14)

Door Steward™ Installation Kit
B40C10-1 or -2
Components for 1X P/N: B40C10-1 or 1X P/N: B40C10-2
Installation. S
LOC. OFFICE EXP
P/N 0015-00716 NEW
FUEL SENDER GASKET S2670-1
PO 9490 S/N
Printed: 7/15/2022 10:57:54 AM
20

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCR ENTRIES MUST MECHANIC OR
12/26	2401.45			R&R #1
				5211
				WOP/LOC

Feb 11, 2023 N2804V Textron/Beech 35 S/N: D
Complied with 100 hour inspection per FAR 43 A
compressions referenced over 80 psi: #1- 64, #2-
this time. Opened up inspection panels, removed
lights, pitot heat, cowl flaps, and flaps. Found sta
stall waring light. Repaired wire connection and o
fuselage structure, emergency exits, and instrume
in both gear. Wheel assemblies removed and bear
gear struts and doors cleaned. Repacked wheel be
assemblies and cotter pinned in place. Lubricated
rollers, hinges, linkages, with LPS 2. Replaced fresh
new SCAT 12 ducting. Installed missing rivet at righ
cable adel clamp with new MS21919-DG4 and drai
MS21919-DG3. Right nose steering stop adjusted
Correctly repositioned nose steering yoke link for g
cabin door replaced for corrosion and area cleanec
secured. Inspected firewall, battery box and batte

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 230335	
4. Organization Name and Address: AIR PARTS OF LOCK HAVEN P. O. BOX 418 1084 EAST WATER STREET LOCK HAVEN, PA 17745 (QK1R429K)				5. Work Order/Contract/Invoice Number: 230335	
6. Item: 1.	7. Description: FUEL SENDER	8. Part Number: 50-920071	9. Quantity: 1 EA.	10. Serial Number: 230335	11. Status/Work: OVERHAULED
12. Remarks: OVERHAULED IN ACCORDANCE WITH AP 142. FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NO. 230335					
AIR PARTS OF LOCK HAVEN, INC. certifies that all work specified in block 11/12 was carried out in accordance with FAA 142 and in respect to that work the aircraft component is considered ready for release to service under FAA Acceptance Certificate Number: FAA QK1R429K					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies 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.:		14b. Authorized Signature:	
13d. Name (Typed or printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: QK1R429K	
				14d. Name (Typed or Printed): GEORGE F MCKINNEY SR	
				14e. Date (dd/mm/yyyy): 08 FEB2023	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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.					

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST BE E MECHANIC OR REPA
12/26	2401.45			R&R #1 VOR
				5211 w/
				WORN/LOC CP

Feb 11, 2023 N2804V Textron/Beech 35 S/N: D-20:

Complied with 100 hour inspection per FAR 43 App
compressions referenced over 80 psi: #1- 64, #2-61,
this time. Opened up inspection panels, removed i
lights, pitot heat, cowl flaps, and flaps. Found stall
stall waring light. Repaired wire connection and op
fuselage structure, emergency exits, and instrumer
in both gear. Wheel assemblies removed and bear
gear struts and doors cleaned. Repacked wheel be
assemblies and cotter pinned in place. Lubricated
rollers, hinges, linkages, with LPS 2. Replaced fresh
new SCAT 12 ducting. Installed missing rivet at rig
cable adel clamp with new MS21919-DG4 and dra
MS21919-DG3. Right nose steering stop adjusted
Correctly repositioned nose steering yoke link for
cabin door replaced for corrosion and area cleane
secured. Inspected firewall, battery box and batt

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 230336	
4. Organization Name and Address: AIR PARTS OF LOCK HAVEN P. O. BOX 418 1084 EAST WATER STREET LOCK HAVEN, PA 17745 (QK1R429K)						5. Work Order/Contract/Invoice Number: 230336	
6. Item: 1.	7. Description: FUEL SENDER	8. Part Number: 50-920071	9. Quantity: 1 EA.	10. Serial Number: 230336	11. Status/Work: OVERHAULED		
12. Remarks: OVERHAULED IN ACCORDANCE WITH AP 142. FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NO. 230336							
AIR PARTS OF LOCK HAVEN, INC. certifies that all work specified in block 11/12 was carried out in accordance with FAA 142 and in respect to that work the aircraft component is considered ready for release to service under FAA Acceptance Certificate Number: FAA QK1R429K							
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies 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.:		14b. Authorized Signature:		14c. Approval/Certificate No.: QK1R429K	
13d. Name (Typed or printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): GEORGE F MCKINNEY SR		14e. Date (dd/mm/yyyy): 08 FEB2023	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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.							

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

AC MAKE: BEECH
AC MODEL: 35
AC S/N: D-201



TACH TIME: 2913.26
HOBBS:
A/C REG. #: N2804V

Date: March 29th, 2023

Removed the following equipment; 1 ea. Attitude Gyro PN:102-0080-05 SN:218D083, 1 ea. Directional Gyro PN:4000B-30 SN:T79275Q, 1 ea. Suction Gauge PN:200 SN:Af44-00840, 1 ea. Vacuum Filter PN:RA-09-18-1 and 1 ea. Suction Relief Valve PN:9520 SN:577. Removed all hoses and wiring associated. Installed the following; 1 ea. Garmin GI275 (HSI) PN:011-04489-10 SN:5MZ114394, 1 ea. GI275 (ADI) PN:011-04489-20 SN:5MZ202296, 1 ea. Garmin GMU 11 PN:011-04349-01 SN:56J113261 and 1 ea. Garmin GTP59 PN:011-00978-00. Installed the above systems IAW Installation Manual - STC, GI 275 Part 23 AML STC 190-02246-10 REV.15 and STC SA02658SE - Part 23. Performed software update on Garmin GI275 (ADI) PN:011-04489-20 SN:5MZ202296 and Garmin GI275 (HSI) PN:011-04489-10 SN:5MZ114394 from main software version 2.42 to main software 2.60 IAW STC Service Bulletin NO:23003 REV. B, STC SA02658SE. The altimetry section of the GI275 Electronic Flight Instruments was certified to 20,000 ft. in accordance with FAR Part 43, Appendix E. The GI275 Electronic Flight Instruments and altitude reporter checked through altitude operating envelope of aircraft and was found to meet the requirements of FAR Part 43, Appendix E(c). The static and pitot systems were checked and found tight. The following Instructions for Continued Airworthiness documents have been placed in the permanent aircraft records: Garmin GI275 ICA Document # 190-02246-11, Rev. 6 (page 3-1 through 3-7). Flight Manual Supplements: The following Flight Manual Supplement has been placed in the Pilot's Operating Handbook: Garmin GI275 Electronic Flight Instrument (Document #190-02246-12 Rev. 9). The aircraft Weight & Balance and Supplemental Equipment Listing has been revised to reflect the above installation. All inspection records and other documents pertaining to this major alteration are on file at Sparkchasers Aircraft Services Inc., 3149-B Swift Creek Road, Smithfield, NC 27577 under Work Order # 10-22326, dated 03/14/2023.

Signed

[Signature]
Sparkchasers Aircraft Services, Inc.
FAA CRS# XSPR699K

for

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

AC MAKE: BEECH
AC MODEL: 35
AC S/N: D-201



TACH TIME: 2913.26
HOBBS:
A/C REG. #: N2804V

Date: March 29th, 2023

I certify that the altimeter and static system tests and inspections required by FAR 91.411 have been performed.

The PRIMARY FLIGHT DISPLAY Altimeter, P/N Garmin GI-275 (011-04489-20), S/N 5MZ202296 certified to FAR Part 43, Appendix E by Sparkchasers Aircraft Services, Inc., CRS# XSPR699K, on WO# 10-22326 was tested to 20,000 ft. on 03/23/2023. The HSI FLIGHT DISPLAY Altimeter P/N Garmin GI-275 (011-04489-10), S/N 5MZ114374 certified to FAR Part 43, Appendix E by Sparkchasers Aircraft Services, Inc., CRS# XSPR699K, on WO# 10-22326 was tested to 20,000 ft. on 03/23/2023. The BACKUP Standard Altimeter, P/N United Instrument Altimeter (5934P-1), S/N 427357 certified to FAR Part 43, Appendix E by Sparkchasers Aircraft Services, Inc., FAA CRS# XSPR699K on WO# 10-22326 was tested to 20,000 ft. on 03/27/2023. The associated altitude reporting system was tested to 20,000 ft. Details related to above certification(s) are on file under WO# 10-22326, dated 03/14/2023.

I certify the below ATC transponder(s) has(have) been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 10-22326, dated 03/14/2023.

#1 Transponder: Make Stratus, Model ESG PN:153510-000017 SN:081220

Signed

[Signature]
Sparkchasers Aircraft Services, Inc.
FAA CRS# XSPR699K

for

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

AC MAKE: BEECH
AC MODEL: 35
AC S/N: D-201



TACH TIME: 2977.72
HOBBS:
A/C REG. #: N2804V

Date: December 20th, 2023
Customer states bottom GI275 will only display ATT page. Found display backup switch wire pulled off terminal and was grounding. Resolder wire on display backup switch and perform multiple optional checks to verify correct working order. Performed troubleshooting and fixed wiring issue IAW Installation Manual STC GI 275 Part 23 AML STC 190-02246-10 Rev. 17. Pertinent details related to work performed are on file under work order 10-22442.

Signed [Signature] for
Spark Chasers Aircraft Services, Inc.
FAA CRS# XSPR699K

Feb 13, 2024 N2804V Beech 35 S/N: D-201 AFTT: 5591.75 Tach: 2985.04

Complied with 100 hour inspection per FAR 43 App D using the Beech Service manual checklist as a guide. Hot cylinder compressions referenced over 80 psi: #1-64, #2-65, #3-68, #4-61, #5-70, #6-73. Drained oil and took sample for Blackstone labs. Removed oil filter, cut open and inspected. No discrepancies. Installed new Tempest AA48108-2 filter and safetied. Replaced oil drain plug with new Saf-Air F-62 quick drain. Serviced engine with 9 quarts of Phillips 20W50 oil and 1 pint of Camguard. Checked magneto timing to engine, and proper grounding of ignition switch P-leads. Opened inspection panels, removed interior seats, carpet, and flooring Inspected seat belts and shoulder harnesses. Jacked up aircraft. Removed wheel assemblies and cleaned gear. Removed wheel bearings and cleaned and inspected. Repacked bearings with Mobile SHC 100 red synthetic grease and reinstalled in wheels. Inspected brake pucks and discs. Reinstalled wheel assemblies and saftied. Performed gear swing. Checked gear indications, uplock cable tension, squat switch, throttle warning switch, transmission oil level, downlock tension, and performed emergency extension. The left retract rod is rubbing wing root lightening hole at eft end. Enlarged lightening hole to provide proper clearance. Main retract rod boots are missing. Installed chamois velcro boots and secured. Glued loose left inboard aft door seal. Lubricated gear zerk fittings with Aeroshell #5 grease and fittings in empennage. Inspected airframe structure, flight controls, cables, linkages, lights, pitot heat, and stall warning. Stall warning power wire at warning light loose. Re-soldered and tested good. Inspected windows. Checked emergency window openings and lubricated seals with DC-4. Beacon strobe flash tube is inop. Removed Grimes 30-0437-1 and Installed new Wheelen Orion red beacon, model 01-0772010-52 using A440 mounting adapter attached to fuselage upper skin cutout with machine screws and nuts and unit sealed with clear RTV sealant. Ran new power wire to connect via butt splice at buss wire under left sidewall at pilot seat.

Wire had been chewed by mouse. Ops checked good. Completed Form 337 and submitted to the FAA, updated W&B and equipment list. Inspected instrument panel instruments and placards. Freed up yoke shaft left roller and lubricated all three support rollers. Removed old vacuum line impeding cowl flap bellcrank movement on right side. Replaced two adel clamps at throttle support in lower left side of engine with new MS21919-DG-4 clamps. Adjusted right nose steering stop and right aileron stop. The right flap cove reconfigured to allow for clearance of rubbing rivet on top of right flap skin. Straightened dented baggage door at rear edge. Replaced air intake filter with new BA7305 element. Vacuumed up mouse droppings underfloor and at main spar and rear bulkhead. No mice present or nests. Replaced ELT battery with new BP1045, GS-21. Now due Feb 2026. Tested ECB7 ELT, S/N: 19013 per FAR 91.207d. Checked good. Cleaned nose gear wheel well and engine. Cleaned fuel stains at right wing fuel sump. Cleaned belly of oil and exhaust stains. Adjusted aux fuel pump fuel line for better clearance from control cable. Inspected fuel selector screen and found clean. Reinstalled and safetied. Checked ADs through cycle 2024-3. Complied with AD 2007-08-08, inspection and lubrication of gear uplock rollers. Due again in 100 hours at tach 3085.04. Complied with AD 2002-21-13, inspection of V-tail structure. No discrepancies. Due again in 100 hours at tach 3085.04. Cleaned and treated with ACF50 light surface corrosion at left rear wing root and left outboard gear door inner 1" spot near strut. Down jacked aircraft and closed inspection panels. Installed interior flooring and seats. Secured loose ceiling panel. Vacuumed carpet and cleaned windows. Ground ran aircraft. Ops and leak check good. Washed aircraft and lubricated rod ends, hinges, linkages with LPS 2. Serviced tires and installed battery minder adapter to firewall ground and contactor for easier charging. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition this date and is approved for return to service. Rock Hill, SC.

Daniel F. open 33/4997IA

[illegible]

Wire had been chewed by mouse. Ops checked good. Completed Form 337 and submitted to the FAA, updated W&B and equipment list. Inspected instrument panel instruments and placards. Freed up yoke shaft left roller and lubricated all three support rollers. Removed old vacuum line impeding cowl flap bellcrank movement on right side. Replaced two adel clamps at throttle support in lower left side of engine with new MS21919-DG-4 clamps. Adjusted right nose steering stop and right aileron stop. The right flap cove reconfigured to allow for clearance of rubbing rivet on top of right flap skin. Straightened dented baggage door at rear edge. Replaced air intake filter with new BA7305 element. Vacuumed up mouse droppings underfloor and at main spar and rear bulkhead. No mice present or nests. Replaced ELT battery with new BP1045, GS-21. Now due Feb 2026. Tested ECB7 ELT, S/N: 19013 per FAR 91.207d. Checked good. Cleaned nose gear wheel well and engine. Cleaned fuel stains at right wing fuel sump. Cleaned belly of oil and exhaust stains. Adjusted aux fuel pump fuel line for better clearance from control cable. Inspected fuel selector screen and found clean. Reinstalled and safetied. Checked ADs through cycle 2024-3. Complied with AD 2007-08-08, inspection and lubrication of gear uplock rollers. Due again in 100 hours at tach 3085.04. Complied with AD 2002-21-13, inspection of V-tail structure. No discrepancies. Due again in 100 hours at tach 3085.04. Cleaned and treated with ACF50 light surface corrosion at left rear wing root and left outboard gear door inner 1" spot near strut. Down jacked aircraft and closed inspection panels. Installed interior flooring and seats. Secured loose ceiling panel. Vacuumed carpet and cleaned windows. Ground ran aircraft. Ops and leak check good. Washed aircraft and lubricated rod ends, hinges, linkages with LPS 2. Serviced tires and installed battery minder adapter to firewall ground and contactor for easier charging. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition this date and is approved for return to service. Rock Hill, SC.

David F. Sperr 3314997 A&P

Jan 30, 2025 N2804V Cont E225-8 S/N: 40133-D TSOH: 989.7 ETT: 5620.51 Tach: 3013.8

Engine oil drained and filter removed. Installed new Tempest AA48108-2 oil filter and safetied. Safetied oil drain cap, installed cover, and serviced engine with 9 quarts of Aeroshell W100 plus. Removed 50 amp Jasco alternator model 6560T/R, S/N: 0012-397R and replaced with gear driven Hartzell Engine Technology ER14-50, model 15-1014, S/N: H-4021005 with new gasket P/N: SA352066 per installation instructions 11-1001A, rev F. Starter, both magnetos, and vacuum pump removed for access to lower aft end of engine for installation. Reinstalled Slick 6377 magnetos with new TCM 649954 gaskets and timed to engine at 26 degrees BTDC, Right S/N: 96111768 and left S/N: 96111771. Reinstalled Bendix E80, 397 starter model 13, S/N: T17540 with new TCM gasket 653749. Garwin 450 vacuum pump, S/N: 839 permanently removed and drive pad capped with new gasket P/N: MS9134-01 and cover. Vacuum system no longer needed as GI275 instruments installed. Jasco voltage regulator J12M20SPR, S/N: 533-0012R removed and Plane Power voltage regulator R1224J, S/N: H-X090477 installed on outer right upper firewall. Alt inop warning lamp installed in upper right pilot instrument panel above altimeter and placarded. Circuit protected by 1 amp in-line fuse. Regulator enable wire connected to field circuit breaker, and alternator field wire (red) and aux wire (white) connected to regulator. Engine cowed, battery fully charged and voltage check complied with. Ground ran engine. System checks normal and leak checks good. Form 337 completed for alternator and regulator change and mailed to FAA. I certify for the work accomplished, that it was performed in an airworthy manner and is approved for return to service. Union, SC.

David F. Sperr 3314997 A&P

Wire had been chewed by mouse. Ops checked good. Co updated W&B and equipment list. Inspected instrument shaft left roller and lubricated all three support rollers. Re bellcrank movement on right side. Replaced two adel clamps engine with new MS21919-DG-4 clamps. Adjusted right r right flap cove reconfigured to allow for clearance of rubb dented baggage door at rear edge. Replaced air intake filter mouse droppings underfloor and at main spar and rear b ELT battery with new BP1045, GS-21. Now due Feb 2026. Checked good. Cleaned nose gear wheel well and engine. Cleaned belly of oil and exhaust stains. Adjusted aux fuel control cable. Inspected fuel selector screen and found ck through cycle 2024-3. Complied with AD 2007-08-08, insp Due again in 100 hours at tach 3085.04. Complied with AD discrepancies. Due again in 100 hours at tach 3085.04. Cle corrosion at left rear wing root and left outboard gear doo aircraft and closed inspection panels. Installed interior floo Vacuumed carpet and cleaned windows. Ground ran aircra and lubricated rod ends, hinges, linkages with LPS 2. Service to firewall ground and contactor for easier charging. I certifi accordance with an annual inspection and was determined t approved for return to service. Rock Hill, SC.

David F. Sperr 3314997IA

US Department of Transportation Federal Aviation Administration		MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		OMB No. 2120-0020 Exp: 07/31/2026		Electronic Tracking Number	
For FAA Use Only							
INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))							
1. Aircraft	Nationality and Registration Mark N2804V			Serial No. D-201			
	Make Beech			Model 35		Series Bonanza	
2. Owner	Name (As shown on registration certificate) Plumcrazy Aviation, LLC			Address (As shown on registration certificate) Address 319 Hopewell Road			
				City Ellenboro State NC			
				Zip 28040-8706 Country USA			
3. For FAA Use Only							
4. Type							
Repair	Alteration	Unit	Make	Model	Serial No.		
☐	☒	AIRFRAME	Beech	(As described in Item 1 above)	D-201		
☐	☐	POWERPLANT					
☐	☐	PROPELLER					
☐	☐	APPLIANCE	Type				
			Manufacturer				
5. Unit Identification							
6. Conformity Statement							
A. Agency's Name and Address				B. Kind of Agency		C. Certificate No.	
Name David F. Sperr				☒ U. S. Certificated Mechanic		Manufacturer	
Address 2107 Sperr Rd				☐ Foreign Certificated Mechanic		C. Certificate No.	
City Rock Hill				☐ Certificated Repair Station		3314997 A&P	
Zip 29730 Country USA				☐ Certificated Maintenance Organization			
D. I certify that the repair and/or alteration made to the unit(s) identified in Item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.							
Extended range fuel per 14 CFR Part 43 App. B ☐				Signature/Date of Authorized Individual <i>David F. Sperr</i> 1/30/2025			
7. Approval for Return to Service							
Pursuant to the authority given persons specified below, the unit identified in Item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected							
BY FAA Fit. Standards Inspector				Maintenance Organization		Persons Approved by Canadian Department of Transport	
BY FAA Designee				Inspection Authorization		Other (Specify)	
Signature/Date of Authorized Individual <i>David F. Sperr</i> 1/30/2025							
Certificate or Identification No. 3314997 IA							

ach: 3013.8

er and saftied.
hell W100 plus.
l with gear driven
gasket
os, and vacuum
ilick 6377
, Right S/N:
3/N: T17540 with
red and drive pad
eded as GI275
red and Plane
wall. Alt inop
placarded. Circuit
breaker, and
vled, battery fully
ormal and leak
ed to FAA. I certify
approved for return

OF
(S.)

Wire had been chewed by mouse. Ops checked good. Complete updated W&B and equipment list. Inspected instrument panel shaft left roller and lubricated all three support rollers. Removed bellcrank movement on right side. Replaced two Adel clamps engine with new MS21919-DG-4 clamps. Adjusted right nose right flap cove reconfigured to allow for clearance of rubbing dented baggage door at rear edge. Replaced air intake filter with mouse droppings underfloor and at main spar and rear bulkhead. Replaced ELT battery with new BP1045, GS-21. Now due Feb 2026. Test Checked good. Cleaned nose gear wheel well and engine. Cleaned belly of oil and exhaust stains. Adjusted aux fuel pump control cable. Inspected fuel selector screen and found clean. through cycle 2024-3. Complied with AD 2007-08-08, inspection Due again in 100 hours at tach 3085.04. Complied with AD 201 discrepancies. Due again in 100 hours at tach 3085.04. Cleaned corrosion at left rear wing root and left outboard gear door in aircraft and closed inspection panels. Installed interior flooring. Vacuumed carpet and cleaned windows. Ground ran aircraft. and lubricated rod ends, hinges, linkages with LPS 2. Serviced to firewall ground and contactor for easier charging. I certify accordance with an annual inspection and was determined to be approved for return to service. Rock Hill, SC.

Daniel L. Spivey 3314997JA

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N2804V

1/30/2025

Nationality and Registration Mark

Date

Beech 35 S/N: D-201 ETT: 5620.5 TSOH: 989.7 AFTT: 5620.51 Tach: 3013.8

Installation of Hartzell Engine Technology gear driven ER14-50 alternator & Plane Power voltage regulator R1224J in accordance with STC# SA10921SC.

1. Removed starter and magnetos for access.
2. Jasco alternator model 6560T/R removed.
3. Installed HET ER14-50 alternator, model 15-1014 with new gasket P/N: SA352066 per installation instructions 11-1001A, Rev. F.
4. Reinstalled starter and magnetos.
5. Removed Jasco voltage regulator J12M20SPR from upper right firewall external.
6. Installed Plane Power voltage regulator R1224J in removed regulator position.
7. Connected wiring per 12-1001, Rev. M diagram 2-1 on page 24-30-01.
8. Alternator inoperative lamp added above pilot instrumentation panel and placarded.
9. Weight and balance change negligible.
10. Updated equipment list.
11. Ground ran engine. Ops and leak check good.
12. Instructions for continued airworthiness contained in 11-1001A and consists of:
 - Each annual/100 hour inspection - check regulated voltage is in limits per maintenance manual
 - inspect the alternator and its associated wiring for secure electrical connections and physical connection to the airframe.
 - Every 5 years or 500 hours - inspect drive gear assembly and drive key for wear.
 - inspect brushes for wear; replace if there is less than .250" material from edge of brush holder.
 - Replace 2 Drive Coupling Bushings, TCM Part Number 626543 or SA# 632050.

-----end-----

☒ Additional Sheets Are Attached

013.8

d saftied.

N100 plus.

h gear driven

et

and vacuum

k 6377

ight S/N:

l: T17540 with

and drive pad

ed as G1275

and Plane

all. Alt inop

arded. Circuit

ker, and

, battery fully

il and leak

FAA. I certify

ved for return

and consists of:
 A and consists of:
 is in limits per maintenance manual
 d its associated wiring for
 cations and physical connection
 el and placarded p.
 0-0.1.
 ator position.
 N: SA352066 per
 Plane Power voltage
 3.8
 Date
 completed.)
 arguments.
 ation must be

United States of America
 Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA10921SC

This certificate issued to

Hartzell Engine Technologies LLC
 2900 Selma Highway
 Montgomery, AL 36108

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product -- Type Certificate Number: *

Make: *

Model: *

* See attached FAA Approved Model List (AML) for list of approved models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of an alternator and regulator as a replacement to existing OEM generators and mechanical voltage regulators in accordance with Master Drawing List 11-0000, Revision A, dated October 14, 2008, or later FAA approved revision. Airplane Flight Manual Supplement AFMS-003, Revision IR, dated November 10, 2008, or later FAA approved revision is required.

Limitations and Conditions:

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: December 04, 2007

Date of issuance: November 10, 2008

Date reissued: July 17, 2014; January 25, 2016

Date amended: December 18, 2008

By direction of the Administrator



(Signature)

Christopher Richards
 Acting Manager, Propulsion & Program Management Branch
 Chicago Aircraft Certification Office

(Title)

Wire had been chewed by mouse. Ops checked good. Completed Form updated W&B and equipment list. Inspected instrument panel instrument shaft left roller and lubricated all three support rollers. Removed old bellcrank movement on right side. Replaced two adel clamps at throttle engine with new MS21919-DG-4 clamps. Adjusted right nose steering right flap cove reconfigured to allow for clearance of rubbing rivet on dented baggage door at rear edge. Replaced air intake filter with new mouse droppings underfloor and at main spar and rear bulkhead. No ELT battery with new BP1045, GS-21. Now due Feb 2026. Tested ECB. Checked good. Cleaned nose gear wheel well and engine. Cleaned fuel. Cleaned belly of oil and exhaust stains. Adjusted aux fuel pump fuel control cable. Inspected fuel selector screen and found clean. Reinstalled through cycle 2024-3. Complied with AD 2007-08-08, inspection and Due again in 100 hours at tach 3085.04. Complied with AD 2002-21-1 discrepancies. Due again in 100 hours at tach 3085.04. Cleaned and treated corrosion at left rear wing root and left outboard gear door inner 1" s aircraft and closed inspection panels. Installed interior flooring and se Vacuumed carpet and cleaned windows. Ground ran aircraft. Ops and and lubricated rod ends, hinges, linkages with LPS 2. Serviced tires and to firewall ground and contactor for easier charging. I certify that this accordance with an annual inspection and was determined to be in air approved for return to service. Rock Hill, SC.

David L. Spivey 3314997IA

This certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 1 year, or both. This certificate may be transferred in accordance with FAR 21.47.