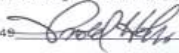


YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				 Tail Number: N6125J A/C Model: Beech A36 107 8th Ave SE Serial: E-1949 Saint Petersburg, FL 33701 Hobbs/Tach: 4195.8 Removed vac filter assembly, vac regulator assembly, engine driven vacuum pump, electric standby pump, suction gauge and all hoses with reference to Beechcraft Bonanza A36 MM 36-590001-9. Installed Lycoming vac pump cover P/N 60430 and gasket P/N 8313. Engine run up performed, no leaks observed. Aircraft re-weighed after completion of corresponding GI 275 installation. Blake Relschmann  Date: 05/28/2020 AP/JA 2732439

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME SER	Description of Inspections, Tests, Repairs and Alterations Number of (# of entries.)
				 341 8th Ave SE #3C Tail Number: N6125J Saint Petersburg, FL 33701 A/C Model: Beech A36 Repair Station 8TXR176C Serial: E-1949 Removed KCS-55A Remote Compass, KI-256 Attitude Indicator, KR 87 ADF Receiver, ADF indicator, ADF Antenna and TCAD Display. All wiring capped and stowed, cover plates installed in accordance with AC 43.13-1B. Installed GI 275 ADAHRS + AP S/N 5MZ200381, GI 275 S/N 5MZ000528, GMU 11 S/N 56J019791 and GTP 59 in accordance with STC SA02658SE and Installation Manual 190-02246-10 Rev 3. Interfaced TCAD wiring to GTX 345 transponder in accordance with Installation Manual 190-00734-10 Rev 14. Shop Order: RS20-1230 The above has been inspected in accordance with current manufacture data and 14CFR and is approved for return to service with respect to the work performed. Inspector  Date: 05/29/2020

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				 341 8th Ave SE #3C Saint Petersburg, FL 33701 Repair Station 6TKR176C Tail Number: N6125J A/C Model: Beech A36 Serial: E-1949 Removed pitch servo P/N 065-0059-02 S/N 29653 Installed pitch servo P/N 065-0059-02 S/N 21806 in accordance with KFC 200 Maintenance Manual 006- 05134-0002 Rev 2 Installed SVT unibuck for GI 275 in accordance with Install Manual 190-02246-10 Rev 3 Shop Order: RS20-1275 The above has been inspected in accordance with current manufacture data and 14CFR and is approved for return to service with respect to the work performed. Inspector:  Date: 07/17/2020

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Av-Mech LLC 8900 Airport Blvd Leesburg, FL 34788 352-617-2029 Bonanza N6125J Tach: 4242.53 Hours Investigated customer complaint of rough engine. Ground runs could not replicate problem. Flight test did replicate problem. After looking at common areas such as plugs, induction mag timing etc, removed valve covers on cyl 1-3-5 to check for broken valve spring. None found however noted scoring on rocker arm bushings cyl 3-5 and also found #1 cyl exhaust pushrod too short. Pulled all rocker arms, pushrods and lifter assemblies and used borescope to check lobes on camshaft, inspection conducted in accordance with SID05-1B 2016/06/16 and pictures of cam lobes sent to Continental tech support for comment. Tech support recommended no action, re-assemble and inspected again in 100hr tach. Reassembly in accordance with Continental M0 and SID05-1B using G-N paste. Removed both magnetos and sent to Eagle Magneto. Magnetos required extensive repair, yellow tag issued and mags installed and timed to engine. Engine ground and flight tested with no further issues. Arnold Holmes IA2712249  20/Aug/2020

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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341 8th Ave SE #3C
Saint Petersburg, FL 33701
Repair Station BTR176C

Tail Number: N6125J
A/C Model: Beech A36
Serial: E-1949

Installed software to v2 11 on PFD and MFD Gt.
275s in accordance with STC Service Bulletin N°
2098 Rev A.

Shop Order: R520-1313.

The above has been inspected in accordance with current
manufacture data and 14CFR and is approved for return
to service with respect to the work performed.

Inspector [Signature] Date: 10/13/2020

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AV-MECH LLC
8900 Airport Blvd
Leesburg, FL 34788
352-617-2029

CARBON MONOXIDE DETECTOR
LOG BOOK REMINDER
P/N: 452-281-011 S/N: 11333

Install date: 11/11/2020

Overhaul Due Date: 5 year from install date

Return to: www.coguardian.com

Beech A36 N6125J
Tach: 4264.85 Hrs

Removed all primary engine instruments and installed Electronics International MVP-50P S/N: 246402 engine monitor system. Installation in accordance with STC# SA01988SE and document No II 0425051, revision 1 dated February 05, 2009 or later FAA approved revisions. New fittings, hardware, tubing and circuit breakers used as needed. Power on checkout conducted IAW section 5.1, all system setups completed. Ground run checkout completed IAW section 5.3. Installation of Guardian CO2 detector IAW installation manual completed and integrated into the MVP-50P. Original instrument panel overlay replaced with new material. FAA form 337 completed and filed with AFS-750 and a copy inserted into aircraft files. ICA are "on condition" only however a system inspection is required every 100 hr/or annual inspection, see section 6.1 or install manual. There are no flight manual supplements however the MVP-50 user's manual must be in the aircraft.

Maintenance password for MVP-50P is 00209.

Arnold Holmes IA 2712249

[Signature] 11/Nov/2020



341 8th Ave SE #3C
Saint Petersburg, FL 33701
Repair Station 8TXR176C

Tail Number: N6125J
A/C Model: Beech A36
Serial: E-1949

Configured GNS 530 ports in response to MVP 50 Engine Monitor not communicating with GNS 530, RS-232 Port 4 input changed to "EI/ARNAV" and output changed to "Aviation".

Re-installed GTX 345 backplate in accordance with GTN 345 Installation Manual 190-00734-10.

Reconnected audio wiring for GI-275, GTX 345, TCAD and CO detector using 0.25w 390Ω summing resistors in accordance with GI-275 Install Manual 190-02246-10.

Reconnected CO Monitor RS-232 Out wiring to pin 7 in accordance with CO Guardian Drawing 01-2510-02.

Replaced manual trim microswitches with (3) P/N 1SX1-T in accordance with King KFC 200 Install Manual 006-0260-00.

Shop Order: RS20-1346

The above has been inspected in accordance with current manufacture data and 14CFR and is approved for return to service with respect to the work performed.

Inspector  Date: 12/17/2020

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

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Do En Ter	1. Approving Civil Aviation Authority Country FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number 7627143
					4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Document Number 4253507	
					6. Item 10	7. Description RELAY, SEALED	8. Part Number 50-380048-1	9. Quantity 1	10. Serial Number N/A	11. Status Work New
					12. Remarks AUTHORIZED RELEASE DOCUMENT PO#: 6125J					
					13a. ☒ The Certified items identified above were manufactured in conformity with approved design data and are in a condition for safe operation. 13b. ☐ Non-approved design data specified in Block 12.					
					14a. ☐ 14 CFR 43.9 Exemption from limitation ☐ Other regulation specified in Block 12.					
					15a. ☐ 15 CFR 121.101 Exemption from limitation ☐ Other regulation specified in Block 12.					
					16. Authorized Signature <i>[Signature]</i>					
					17. Approved/Endorsement No. PC4					
					18. Authorized Signature <i>[Signature]</i>					
					19. Approved/Certificate No.					
					20. Name (Typed or Printed) DAN J. EHMKE					
					21. Date (dd/mm/yyyy) 08/Mar/2021					
					22. Name (Typed or Printed)					
					23. Date (dd/mm/yyyy)					
					User/Installer Responsibilities					
					It is important to understand that the issuance of this document does not automatically constitute authority to install the aircraft engine (engine not shown).					
					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 installation in accordance with 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)					

Tighten throttle, prop and mixt
 clogged wing attach cover pla
 hardware at elevator control a
 rudder pivot block. Installed
 ELT battery due again March
 new 15 amp CB 7271-8-1
 Cleaned and inspected all

Airworthiness Directives: AD 93-24-03 Rudder spar by visual inspection, no cracks noted AD
 9504-03 Wing spar by visual inspection, no cracks noted AD 2007-08-03 uplock rollers, no issues
 noted. ELT tested IAW FAR91.207(d) and found compliant. Replaced O-rings in left brake
 caliper. Installed customer supplied ACS ignition switch and added resistors for rpm signal to
 MVP-50.

I certify that I have inspected this Aircraft on 10/Mar/2021 in accordance with an Annual Inspection
 following FAR43 appendix d and Beechcraft AMM and have found it to be in an Airworthy
 Condition.

Arnold Holmes IA 2712249

[Signature]

10/Mar/2021

RECORDING
TACH
TIME

FLIGHT

TIME IN
SERVICEEntries must be entered in this section by the
Technician or Repair Facility. (See back pages for other options)

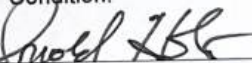
Av-Mech LLC
8900 Airport Blvd
Leesburg, FL 34788
352-617-2029

Beech A36 N6125J Tach: 4287.14

Tighten throttle, prop and mixture controls at IP. Repaired leak on left side sump drain. Open up clogged wing attach cover plate and repaired spring steel tab on fwd wing bolt cover. Corrected hardware at elevator control arm/pushrod connection. Replaced bearing P/N:MS27645-4 in lower rudder pivot block. Installed new induction air filter P/N: BA7112. Installed new Narco BP1010 ELT battery due again March 2023. Installed new flap up/down relays P/N: 50-380048-1 installed new 15 amp CB 7271-8-1 flap motor protection and 5 amp 7277-2-5 flap circuit protection. Cleaned and inspected aileron cable for corrosion, none noted. Completed the following Airworthiness Directives: AD 93-24-03 Rudder spar by visual inspection, no cracks noted AD 9504-03 Wing spar by visual inspection, no cracks noted AD 2007-08-08 uplock rollers, no issues noted. ELT tested IAW FAR91.207(d) and found compliant. Replaced O-rings in left brake caliper. Installed customer supplied ACS ignition switch and added resistors for rpm signal to MVP-50.

I certify that I have inspected this Aircraft on 10/Mar/2021 in accordance with an Annual Inspection following FAR43 appendix d and Beechcraft AMM and have found it to be in an Airworthy Condition.

Arnold Holmes IA 2712249



10/Mar/2021

CENTRAL FLORIDA
AERONAUTICS & INSTRUMENTS

No. 125J

I certify that the Altimeter, Static System and Automatic Altitude Reporting has been certified to tests required under FAR 91.411 and FAR 91.413

Altimeter #1 Make GARMIN Model G1275
S/N 5ME200321 was tested to 20,000 Ft and meets
The requirements of FAR 43, Appendix E

Altimeter #2 Make UNITED Model 5035P-P46
S/N 14409 was tested to 20,000 Ft and meets
The requirements of FAR 43, Appendix E

The Transponder Make GARMIN Model GTX345
S/N 3EG024532 was tested and found to meet the requirements
of FAR 43, Appendix F.

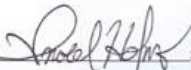
Recertify 24 months from date below

Details on file under W/O # 21075-1 Date MAR 14, 2021

Authorized Signature for:
Central Florida Avionics & Instruments LLC
8812 Airport Boulevard
Leesburg, Florida 34788 FAA CRS# F4LR560Y

Sections, Tests, Repairs and Alterations

ed with Name, Rating and Certificate Number of
ality. (See back pages for other specific entries.)

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
				Av-Mech LLC 8900 Airport Blvd Leesburg, FL 34788 352-617-2029 N6125J Beech A36 Tach: 4297.71 Drained hot oil and removed filter. Cut filter open and no debris noted. Installed new AA48109 filter torqued to 18 ft/lbs and safety wire applied. Serviced engine with 10 quarts XC20W50 engine oil. Inspected vernatherm and found no obvious issues with it's operation. Applied band clamp to fire sleeve on hose at bottom of fuel servo. Wash down engine, test run for leaks, none noted. Arnold Holmes IA 2712249  21/Apr/2021

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Elite Aircraft Services

501 W. Hangar St. Sioux Falls SD

605-809-5304

DATE	MAKE/MODEL	TACH/HOURS	SMOH/CYCLES	REGISTRATION	SERIAL NUMBER
6/29/2021	Beechcraft 430	Tach-4311.32		N6125J	E-1949
Engine Model: LY-60-120-B1	Engine S/N: 571738				

- Drained oil, bled carb fuel, and inspected all filters for contamination. None found.
- Inspected new Elco 9/11 C148200-1 and replenished oil with 11 quarts of Phillips XC 20W50.
- Replaced new gasket 9/11-MS22720-11 on oil plug. Leak check good.

MAINTENANCE RELEASE: The aircraft and/or component specified was repaired in accordance with current FAA Regulations for return to service.

Signed:

David Dennis AATP9419572A

YEAR
20
DATE

SUNAIR AVIATION
8806 AIRPORT BLVD
LEESBURG, FL 34788

(352) 787-2211

Alterations
(a Number of
specific entries.)

N6125J

TACH: 4325.49

31 AUG 2021

PERFORMED VISUAL INSPECTION OF ENGINE MONITOR SYSTEM CHT AND EGT WIRING. PERFORMED VISUAL INSPECTION OF FUEL PRESSURE AND OIL PRESSURE TRANSDUCERS AND WIRING. PERFORMED VISUAL INSPECTION OF INDUCTION SYSTEM. CLEANED STUCK SNIFFLE VALVE. CLEANED ALL FUEL INJECTOR NOZZLES. REPLACED #3 CYLINDER CHT PROBE WITH NEW UNIT, PN: P-100. REPLACED INTAKE GASKET # 2 CYLINDER. REMOVED LEAKING M.A.P. LINE ADDITION BEHIND INSTRUMENT PANEL AND REROUTED ORIGINAL TO REACH PRESSURE SENSOR.

REPLACED LEFT AND RIGHT FUEL CAP WASHERS WITH NEW AEROTOUGH GF UNITS, PN: M-00-1000-2. INSTALLED NEW SHAFT O-RINGS IN FUEL CAPS, PN: MS29513-001.

PATRICK O. HARDY
AP 266590149

Patrick O. Hardy

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/28/21				DRAINED HOT OIL & REMOVED FILTER. CUT OPEN FILTER AND INSPECTED FOR DEBRIS, NONE FOUND. SERVICED ENGINE WITH 11 QTS XC20L50 ENGINE OIL. FILTER DRAINED TO 18" / 195. Safety wire applied. TEST FOR LEAKS, NONE FOUND. P/N# F110F → Replaced #3 EGT probe & E1 FR probe. Replaced mixture, throttle, prop knobs & Angle valve requirements. ARNOLD HADNES FA 2112249
10/1/22	4556			Removed battery & replaced with new CONCORD RC 24-16. SD 41175508. Tested by ARNOLD HADNES FA 2112249 ARNOLD SKITTUM PP 3759700

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/15/22	4359.76			DRAINED HOT OIL & REMOVED FILTER. CUT FILTER OPEN & INSPECTED FOR DEBRIS. NONE FOUND. SERVICED ENGINE WITH 11 QTS XC20L50 ENGINE OIL. FILTER DRAINED TO 18" / 195. Safety wire applied. TEST AND FOLLOWERS, NONE FOUND. ARNOLD SKITTUM PP 3759700

YEAR	PERFORMING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20				Elite Aircraft Services
DAY				501 W. Hangar St. Sioux Falls SD
				605-809-5304

DATE	MAKE/MODEL	TACH/HOURS	AFTT	REGISTRATION	SERIAL NUMBER
5/11/2012	Beechcraft A36	4373.3	4373.3	N6125J	E-1949

- L/W Annual inspect W/W Beechcraft Airframe A36 AMM using A.C. 43-13 as a guide.
- R&H tower torque link w/ new PN 80-810075-1 due to cracked tow pin W/W AMM 32-10-00.
- Ripped MG gear doors 1 turn repair to correct excessive gear door tension.
- Removed AR, RT and sent out for Q/R. Installed customers originally installed AR, 1
- Installed new fuel cap O-ring PN MS29515-338 W/W 28-10-00.
- Installed new propeller cable PN MC35-8A048-7 W/W 43-10-00.
- Removed up bow intake beam and installed Adel clamps PN 117772 & 117771A.
- Repositioned LH & RH tail pipe brackets mounting to firewall.
- R&H aft inspect both engine mount due to chaffing. Installed new PN 35-910077-3 SN 385.
- W/R NAC/H&H & RH tailhook springs w/ new PN 35-811115 W/W AMM 32-10-00.
- Repositioned oil cooler baffling as required.
- Removed cracked #1 cylinder exhaust shaft and installed after repair from AWL PN A35-950005-39M.
- Installed new LH elevator buttangs.
- Installed 2 new LH MG wheel bearings w/ new pn 13889-21629.
- L/W FAR 33.207(c).
- L/W AD research. All ok @ this time.
- Cleaned and coated both LH & RH wing fuel tanks.

MAINTENANCE RECORD: The aircraft and/or component identified was repaired / inspected W/W current FAR Regulations for return to service.

Signed: 
Justin Hargers AP2850000A

YEAR	PERFORMING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20				Premier Aviation, LLC  Beechcraft
DAY				Airframe Log

DATE	MAKE/MODEL	HOURL METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
6-10-22	BEECH A36	4383.31	4383.31	N6125J	E-1949

- Adjusted both ailerons to line up with flap trailing edge with yoke in neutral position.
- Removed step from side of aircraft, cleaned all corrosion from surface, treated with Alodine 1200, applied Zinc Chromate primer, and painted with Matterhorn white paint. Installed moldings under flooring to allow removal of step without removing interior.
- Replaced RH elevator trim tab horn bolt with new AN173-5 close tolerance bolt.
- Removed and installed LH and RH tailpipe hanger clamps to proper position and rotated tailpipes to proper position.
- Repositioned LH muffler shroud to proper position on top of muffler.
- Replaced engine breather flex hose with new hose Waite PN 3-14-4.
- Removed fuel pressure transducer hoses due to reading uncorrected fuel pressure. Installed tee fitting to fuel manifold inlet and installed new hose to fuel pressure transducer on firewall.
- Removed oil pressure transducer and installed 0.040" restrictor orifice to line going to transducer due to fluctuating oil pressure readings.
- Replaced LH and RH retract rod springs with new springs PN 45-81394-3.
- Adjusted LH and RH down lock tensions with removal of shims due to new springs being installed.
- Adjusted RH gear knee to wing skin clearance to proper clearance.
- Adjusted LH and RH LH gear door tension to proper value.
- Secured nose gear aft retract rod end bolt with addition of AN910 washer due to shouldered condition.
- Secured loose steel rivets on rear door hold open arms.
- Adjusted nose gear doors for proper fit and clearance in closed position.
- Installed missing rubber grommets to electric pump drain line and both wing root fuel vents.
- Fabricated new fuel strainer drain tube on door with -4 aluminum line.
- Removed all 4 fuel sending units from wings and installed new CIES Inc. sending units. LH VB PN CC284022-2217-101 SN GT4101 QB PN CC284022-2218-101 SN GT4102, RH VB PN CC284022-2217-101 SN GT4100 QB PN CC284022-2218-101 SN GT4103. Reconfigured EI MVE-50P display unit by removing resistor reading unit and rewiring MVE-50 connector for new style sending units. Drained all fuel, leveled aircraft, and calibrated fuel system at zero with 3 gallons unusable fuel in tanks. Calibrated at 4 points including full fuel.
- Installed new alternator blower tube extension to lower baffle arm.

Signed


Wyatt Horowitz

ARP 3234036A

Airframe Log

DATE	MAKE/MODEL	HOOR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
7-12-22	BEECH A36	4400.57	4400.57	N6125J	E-1949

- Replaced #2 and #3 EGT probes with new P-110-R probes. Performed ops check and found to read correctly.
- Rotated L/H tire.

Signed

Wynn Hromovich

A&P 32340361A

Airframe Log

DATE	MAKE/MODEL	HOOR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
7-29-22	BEECH A36	4405.34	4405.34	N6125J	E-1949

- Replaced L/H and R/H main tires with new Michelin 7.00-6.6 ply tires. Installed new Goodyear 7.00-6 tubes during replacement. Inflated to 90 psi and installed on aircraft.

Signed

Wynn Hromovich

A&P 32340361A

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log.)YEAR
20
DATERECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

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

wo: WO#Warranty

Engine - page 1 of 1



Elite Aircraft Services LLC - 501 W. Managar St. - Sioux Falls, SD 57104 - 605.271.3389

N6125J

CONT MOTOR, IO 520 SERIES, S/N: ENGINE SN TBD

August 17, 2022

TACH: 4409.67

- Crank seal leaking - Removed prop and reinstalled with new o-ring. Installed new seal IAW AMM 72-00-00. Installed P/N 641250 - Seal, Installed P/N A1633-3 - O-ring.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Elite Aircraft Services LLC under work order: WO#Warranty.

Brian Vermeulen Airframe and Powerplant 3772413

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Premier
Aviation, LLC



Beechcraft

Airframe Log

DATE	MAKE/MODEL	HOOR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
6-10-22	BEECH A36	4383.31	4383.31	N6125J	E-1949

- Installed Door Steward to cabin door. Installed steward per installation instruction per STC
- Removed both wings nav and strobe light assemblies and tail nav / strobe assembly. Removed strobe power supply from aircraft. Fabricated new wing tip brackets for new nav light assemblies. Installed new Whelen Orion 650 wing Nav/Strobe light assemblies. RAI PN 01-0790701-11 F S/N 570225, LAI PN 01-0790701-12 F S/N 510187, Tail PN 01-0771774 V02 S/N 491201. Rewired strobe system for new Whelen lights and installed quick disconnects in each wing tip.

Signed

Wyatt Henrich

A&P 32140361A

Legacy Aviation, LLC

47010 Great Planes Pl

TEA, SD

Make: BEECH
Date: 01/10/23

Model: A36
S/N: E-1949

Reg. No.: N6125J
Tach Time: 4458.14

Avionics Log

Updated both GI 275 software's IAW STC SR01980WI - GI 275 Multi-function Instrument Main v2.60.; Adjusted HSI display backlight setting changing the slope to 50, down from 100.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above has been inspected in accordance with Federal Aviation Regulations and is approved for return to service in respect to the work performed. Details of the work are on file at Legacy Aviation LLC Maintenance under work order number 43280. Dated: 01/10/2023.

Signed (Authorized Inspector)

Robert E. Haffner

Dated 1/10/2023 CRS 2LAR145L, (605) 368-2841



FAA PART 145 REPAIR STATION #U5LRO68X

OVERHAULED RH AND LH ELEVATORS EXCEPT TRIM TABS BY TREATING AND PRIMING FRAMES AND REPLACING ALL MAGNESIUM PARTS USING SRS AVIATION LLC ALUMINUM SKIN KIT I/A/W STC SA02625CH. ALUMINUM FITTINGS INSTALLED COMPLY WITH AD 89-05-02. ELEVATORS PAINTED AND BALANCED, RH 5.43 IN/LB, LH 5.52 IN/LB. ELEVATORS NOT INSTALLED BY SRS AVIATION.

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 #R2305004

Authorized Signature

[Signature]

Date: 22 MAY 23

A36

E-1949

N6125J

YEAR
20
DA

RECORDING

TODAY'S

TOTAL

Description of Inspections Tests Repairs and Alterations

Premier
Aviation, LLC



Beechcraft

Airframe Log

DATE	MAKE/MODEL	HOUR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
6-7-23	BEECH A36	4490.95	4490.95	N6125J	E-1949

Complied with Annual inspected in accordance with FAR 43 Appendix D, and Beechcraft service manual and Beechcraft Inspection Checklist

- Removed L/H and R/H elevators due to corrosion on skin. Sent elevators to SRS Aviation for aluminum skin upgrade. Installed repaired, painted and balanced elevator assemblies. Skins installed under SRS Aviation STC SA02625CH. Installed aluminum control fittings and this is terminating action for AD 89-05-02.
- Cleaned and lubed frozen R/H I/B elevator hinge bearing. Bearing free spinning after lube applied.
- Stop drilled cracks in FWD engine bay nose baffling area.
- Replaced air filter with new BA-7112 element.
- Replaced co-pilot side AFT cowl latch hold open spring with new spring.
- Replaced both fuel cap O-Rings due to cracked condition. P/N's MS25988-338 and -010.
- Adjusted L/H and R/H uplock cable tensions to 53lbs.
- Adjusted R/H uplock roller clearance to .013"
- Adjusted R/H up height to 1/16" clearance.
- Adjusted R/H strut stop bolt following height adjustment.
- Adjusted R/H I/B gear door in up position due to sagging condition.
- Performed landing gear retraction and extension test in both normal and emergency operations. Both tests OK.
- Performed FAR 91.207 test on ELT G-Switch and found OK. Remote test performed and found good.
- C/W AD 76-07-12 by verification of OFF position of switch.

I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition.

Signed

Wyatt Honomichl

A&P 32340361A

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YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Legacy Aviation, LLC

47010 Grea

Make: BEECH
 Date: 07/03/23

Model: A36
 S/N: E-1949

Avionics Log

I certify that the altimeter(s) and static system tests required by 14 CFR p including data correspondence, required by § 91.413, have been perform 43, appendices E and F. Primary Altimeter #1: Garmin GI 275, s/n:5MZ20 s/n:14409. Transponder: Garmin GTX 345, s/n:3EG024537. Encoder: KE The static systems, transponders, altimeters and encoder correspond

The aircraft, airframe, aircraft engine, propeller, or appliance(s) identified accordance with current Federal Aviation Regulations and is approved for performed. Pertinent details of the work are on file at Legacy Aviation, LL

Signed (Authorized Inspector) Nathan Effling Dated 7

Altimeter Correction Card			
Garmin GI 275, S/N: 5MZ200381			
-1000	-1014	12000	11950
0	-20	14000	13945
500	480	16000	15940
1000	980	18000	17930
1500	1480	20000	19920
2000	1980	22000	NA
3000	2975	25000	NA
4000	3970	30000	NA
6000	5965	35000	N/A
8000	7960	40000	N/A
10000	9955	45000	N/A
Date: 07/03/2023 Tech: DA			
Registration #: N6125J			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Engine Log

Premier
Aviation, LLC



Continental Motors, Inc.

DATE	MAKE/MODEL	HOUR METER	SMOH	TOTAL TIME	SERIAL NUMBER
12-19-23	TCM IO-520-BB	4568.52	1263.42	4568.52	573734

- Drained oil, took SOAP sample and sent to lab, added 11 qts Phillips 20w-50 XC oil. Removed oil filter and checked for contamination. None Found. Installed new Tempest AA48108-2 filter.

Signed

Wyatt Honomichl

A&P 3234036

Legacy Aviation, LLC

47010 Great Planes PI

TEA, SD

Make: BEECH

Date: 05/13/24

Model: A36

S/N: E-1949

Reg. No.: N6125J

Tach Time: 4590.62

Avionics Log

Removed #2 COM KY-196. Installed repaired KY-196 p/n:064-1019-05 from MidContinent, 8130-3#:280549 dated:10/May/2016. Serial # Off:10002. Serial # On:19725. Tested with TKM NC 2210. Nathan Effling A&P3527207

Nathan Effling

Airframe Log

Premier
Aviation, LLC



Beechcraft

DATE	MAKE/MODEL	HOUR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
7-1-24	BEECH A36	4604.7	4604.7	N6125J	E-1949

Complied with Annual inspected in accordance with FAR 43 Appendix D, and Beechcraft service manual and Beechcraft Inspection Checklist

- Performed portable fire extinguisher weight check and found within factory specs. Mounted unit in cockpit with new bracket.
- Removed pilot and co-pilot seatbelts and shoulder harnesses from aircraft. Removed all hardware, brackets, and trim pieces. Removed headliner and installed new inertia reel mounting brackets in upper fuselage structure P/N's 58-530139-3 and -4. Installed headliner, cut harness pass through holes in headliner, mounted trim plates and outside trim ring. Installed BAS seatbelts and shoulder harness inertia reels in mounting brackets. Routed harnesses through trim rings and checked for proper alignment. Installation done IAW FAA form 337 / field approval dated May 25,2023 and signed by Rapid City, SD FSDO GL-27. FAA form 337 filed with aircraft records.
- Replaced both elevator trim tab bolts with new P/N AN173-5.
- Performed main battery CAP check and found to be at 105%.
- Sealed CHT / EGT wiring at firewall pass through.
- Stop drilled R/H nav light lens.
- Cleaned surface corrosion on several spots on both wings. Treated areas with Alodine 1201, primed, and painted. No spots found to be outside of depth limits.
- Stop drilled cracks in FWD L/H engine bay nose baffling area.
- Replaced L/H brake disk with new disk P/N RA164-02505.
- Replaced L/H brake caliper O-rings with new MS28775-222 O-Rings. Serviced brake system with new Mil-H-5606 fluid.
- Replaced L/H I/B wheel bearing race with new race P/N 13836-20629
- Performed landing gear retraction and extension test in both normal and emergency operations. Both tests OK.
- Performed FAR 91.207 test on ELT G-Switch and found OK. Remote test performed and found good.
- C/W AD 76-07-12 by verification of OFF position of switch.
- Performed post run leak check.
- Adjusted T/O RPM to 2700.

I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition.

Signed

Wyatt Honomichl

Wyatt Honomichl

A&P 3234036IA

YEAR
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Legacy Aviation, LLC

Make: BEECH
Date: 07/29/24

Avionics Log

Replaced AP disconn
Effling A&P 3527207

Legacy Aviation, LLC

Make: BEECH
Order No.: 60715
S/N: E-1949

Removed KC 295 flight
s/n:7622. Completed
Placarded autopilot co

Legacy Aviation, LLC

Make: BEECH
Date: 11/06/24

Avionics Log

Reinstalled KC 295
s/n:7622. Both units
dated:31/Oct/2024.
controller placard: "Nathan Effling A&P"

ircraft

NUMBER

949

Beechcraft

cockpit with

brackets, and

structure

trim plates

ts. Routed

37 / field

aircraft

, and painted.

new Mil-H-

h tests OK.

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l to be in an

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		Legacy Aviation, LLC	47010 Great Planes PI	TEA, SD
	Make: BEECH Date: 07/29/24	Model: A36 S/N: E-1949	Reg. No.: N6125J Tach Time: 4626.79	
	Avionics Log			
	Replaced AP disconnect switch with new C2003R switch from Textron, 8130-3#:9320724 dated:23/Jul/2024. Nathan Effling A&P 3527207 <i>Nathan Effling</i>			
		Legacy Aviation, LLC	47010 Great Planes PI	TEA, SD
	Make: BEECH Order No.: 60715 S/N: E-1949	Model: A36	Reg. No.: N6125J Completed: 10/02/24 TTAF:	
	Removed KC 295 flight computer p/n:065-0034-00, s/n:7342 and KS 272 Pitch Trim Servo p/n:065-0029-13, s/n:7622. Completed Temporary W&B and provided to owner. Pulled and secured trim and autopilot circuit breakers. Placarded autopilot controller "Autopilot & Electric Trim Disabled See Temporary W&B". Nathan Effling A&P 3527207 <i>Nathan Effling</i>			
		Legacy Aviation, LLC	47010 Great Planes PI	TEA, SD
	Make: BEECH Date: 11/06/24	Model: A36 S/N: E-1949	Reg. No.: N6125J Tach Time: 4674.01	
	Avionics Log			
	Reinstalled KC 295 flight computer p/n:065-0034-00, s/n:7342 and KS 272 Pitch Trim Servo p/n:065-0029-13, s/n:7622. Both units repaired/tested by Bevan Aviation, Inc. 8130-3#s:81556 & 81557 respectively, both dated:31/Oct/2024. Removed Temporary W&B. Reset trim and autopilot circuit breakers. Removed autopilot controller placard: "Autopilot & Electric Trim Disabled See Temporary W&B". Autopilot & trim in flight test needed. Nathan Effling A&P 3527207 <i>Nathan Effling</i>			

ries.)

Complied with Annual inspected in accordance with FAR 43 Appendix D, and Beechcraft service manual and Beechcraft

Inspection Checklist

- Performed portable fire extinguisher weight check and found within factory specs.

- Performed battery capacity check and found to be at 105%.

- Overhauled alternator with new brushes P/N 646848-1AC and installed new brush holder P/N 642970. Cleaned

- [illegible]

- slip rings and all carbon residue from inside of housing. Assembled alternator and performed brush run in for 30

- min. Installed alternator on engine with new gasket.

- Replaced R/H heat exchanger / muffler with new unit due to eroded flame cone. Installed new Inconel assembly

- P/N A701-19. Secured loose tailpipe hanger clamp hardware.

- Replaced 1/H tail pipe due to clogged tip. Installed new pipe P/N A35-950005-61. Replaced mounting clamp

- Replaced L/H lamp due to blown up. Installed new pipe L/H H55-55005-01. Replaced new pipe L/H H55-55005-01.

- hardware with new bolts and nuts.

- Replaced nose tire with new Air Hawk 5.00-5 6ply tire.

- Replaced L/H brake pads with new pads P/N RA66-10500.

- Performed landing gear retraction and extension test in both normal and emergency operations. Both tests OK.

1. Clinical findings: focal tenderness and extension test in both normal and emergency operations. Bone scan was

- Replaced ELI battery with new BR-1010 battery. Battery Exp. Sept. 2027

- Performed FAR 91.207 test on ELT G-Switch and found OK. Remote test performed and found good.

- C/W AD 76-07-12 by verification of OFF position of switch.

- CW AD 93-24-03 by inspection of midder FWD spar assembly and no defects found at this time.

- CMV HD 95-2+05 by inspection of ladder 1 and 2 per assembly and no correct found at this time.

- Installed new operating systems in ELVAP-30 engine throughout the plant

- 550-B.

airworthy condition.

Signed

Wyatt Honomichi

A&P 32340361A

Legacy Aviation LLC

Legacy Aviation, LLC

47010 Great Planes Pl

TEA, SD

Make: BEECH

Model: A36

Reg. No.: N6125J

Reg. No.: N01233
Hobbs Time: 4710.86

Avionics Log

Updated GTX 345 software to v2.85 IAW Garmin STC SB No. 24042 Rev. B.
Issued AFMS, Garmin GTX 33X and GTX 3X5 Transponders with ADS-B, 190-00734-15, Rev. 6 to owner.

I certify that the altimeter(s) and static system tests required by 14 CFR part § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendices E and F. The static systems, transponders, altimeters and encoder correspondence was tested to 20,000 feet.

Altimeter #1: Garmin GI 275, s/n:5MZZ200381,
Altimeter #2: United 5035P-P46 s/n:14409.
Transponder: Garmin GTX 345, s/n:3EG024537.
Encoder: KEA 130A, s/n:14409

The aircraft, airframe, aircraft engine, propeller, or appliance(s) identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service in respect to the work performed. Pertinent details of the work are on file at Legacy Aviation, LLC under order number 65298.

Signed (Authorized Inspector): John King Dated: 5/1/2025 CRS 2LAR145L, 605-368-2841

YEAR	DATE	RECORDING	TODAY'S	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
	20	TACH	FLIGHT	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		TIME		
		TOTAL		
		SERVICE		

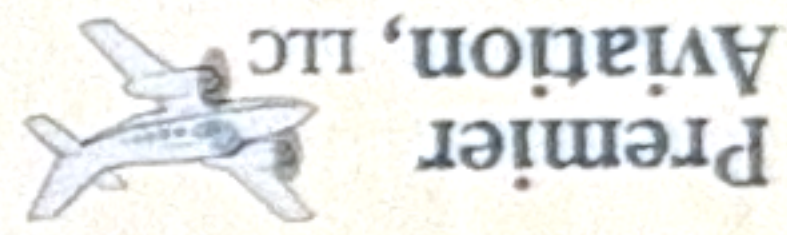
Legacy Aviation, LLC

Make: BEECH Date: 10/31/25
 Model: A36 S/N: E-1949
 Reg. No.: N6125J Tach Time: 4792.85

Avionics Log

Removed Nav 2 unit KN-53, s/n:52627. Installed "Inspected" KN-53 p/n:066-1087-01, s/n:53025 from Aerotech International, LLC. 8130-3#:3829 dated:29/Jun/2023. Operational tested with TKM Avionics NC-2210 NAV/COM Ramp Tester.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above has been inspected in accordance with Federal Aviation Regulations and is approved for return to service in respect to the work performed. Details of the work are on file at Legacy Aviation LLC Maintenance under order number 69317.
 Signed (Authorized Inspector) *[Signature]* Dated *10/31/25* CRS 2LAR145L, (605) 368-2841



DATE	MAKE/MODEL	HOUR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
4-25-25	BEECH A36	4710.86	4710.86	N6125J	E-1949

Removed windshield, pilots side window, and co-pilot door window due to cloudy condition.

- Installed new LP Aero windshield P/N 269 250 UV-CL.
- Installed new LP Aero pilot side window P/N 211 250 WV UV-SG.
- Installed new LP Aero co-pilot door window P/N 287 250 WV UV-SG.
- All windows and windshield installed per LP Aero installation instructions

Signed

[Signature]
 Wyatt Honomichi

A&P 32340361A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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