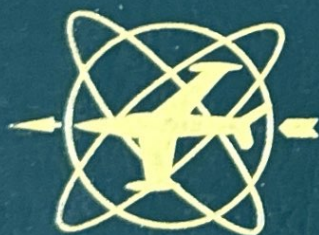


N4485S

Log #2



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Log #2 7/21/2019

Manufacturer Beech Aircraft Corp. Wichita Model BE35 (V35B)
Serial D-9785 Registration Number N4485S
Date of Manufacture 5-28-1975

Engine(s) currently installed:

Manufacturer Continental Model IO-520-BB Serial 569790
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCabeley Hartzell Model PHC-C3YF-1RF/F8068
3A32C76-J-MR/S-82NE2
HUB Model _____ Serial 799742 Serial QG1839B
Blade Model _____ Serial F50648YS Serial F50898YS Serial F50908YS
Blade Model _____ Serial M06747 Serial M06748 Serial M06750

Registered Owner Record

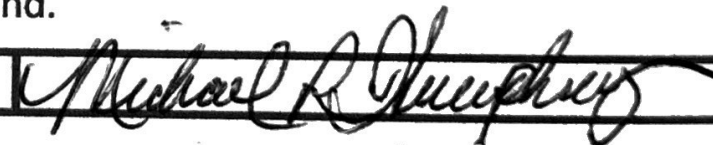
| | | | |
|------|------------------------------|---------|-------------------------------|
| Name | Norton Concrete Co. of Tyler | Address | P.O. Box 717, Tyler, TX 75701 |
| City | Tyler | State | TX |
| From | 5/28/1975 | To | |
| Name | David Fender | Address | |
| City | Tyler | State | TX |
| From | | To | 7/9/2019 |
| Name | William + Heather Fable | Address | 580 Pearl Cove |
| City | Oak Point | State | TX |
| From | 7/9/2019 | To | |
| Name | | Address | |
| City | | State | |
| From | | To | |
| Name | | Address | |
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| YEAR 20 <u>19</u> 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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| | Aircraft Logbook Entry | N4485S | |
| | <i>MRH Aero Mechanix</i> | 24-Aug-19 | |
| | <i>1496 Thousand Oaks Drive</i> | Tach 5106.28 | |
| | <i>Decatur, TX 76234</i> | AFTT 5106.28 | |

(Aircraft S/N: D-9785) ----- CW AD 94-20-04 R2 by visual inspection of bulkheads and skin for any cracks, distortion, loose rivets or wrinkles. No defects found at this time. Recurring action due 100 hours. CW AD 95-04-03 by inspection of wing front spar carry-through frame (web) structure for cracks in accordance with the instructions in Beech Service Bulletin (SB) No. 2360, dated November 1990. No cracks found at this time. Recurring action due 500 hour. CW AD 76-07-12 R1 by functional check of ignition switch. No defects noted at this time. Recurring action due 100 hours. All other applicable ADs complied with to date. See current ATP AD compliance record for details -- Replaced ELT battery pack (p/n: BP-1010). New battery pack expires Oct. 2021. CW FAR 91.207 (d) by inspection and functional check of ELT ----- I certify that this Aircraft has been inspected in accordance with an Annual Inspection within the scope and detail of FAR part 43 Appendix D and was found to be in an airworthy condition. End.

Michael R. Humphrey A&P 3201695 IA

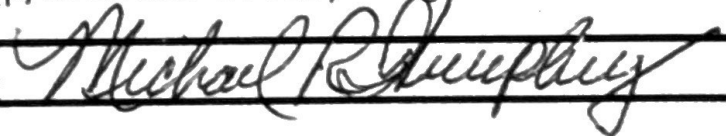


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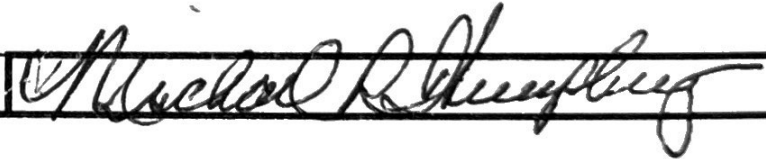
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| | Aircraft Logbook Entry | N4485S | |
| | <i>MRH Aero Mechanix</i> | 24-Aug-19 | |
| | <i>1496 Thousand Oaks Drive</i> | Tach 5106.28 | |
| | <i>Decatur, TX 76234</i> | AFTT 5106.28 | |

(Aircraft S/N: D-9785) ----- Removed LH wingtip light lens due to cracked condition. Installed Great Lakes Aero PMA replacement lens (p/n: W-2346-LH). Replaced strobe flashtube (p/n:55-0221-1) on RH wingtip ----- Inspected all control cables turnbuckles terminals for evidence of corrosion in accordance with FAA SAIB CE-19-13 dated 7/2/19. Removed and replaced RH (fuselage) aileron control cable with new (McFarlane Aviation PMA p/n: MC35-524314) cable/chain assembly. Replaced all control cable turnbuckle barrels with MS21251 barrels to accept turnbuckle locking clips. Replaced (AN165-22RL) turnbuckle pin eye on upper elevator control cable. Tensioned cables in accordance with Bonanza Service Manual Temperture-Tension graph. ----- Resealed nose gear oleo strut (Seal kit p/n: 06-0283). Serviced nose strut with (MIL-H-5606) hydraulic fluid and nitrogen. Replaced bushing (p/n: A-779) in nose gear steering rod idler arm. Replaced bolt assembly (p/n: 35-825005-BCS) in steering yoke. ----- Removed cabin door hold open rod. Installed Door Steward door assist gas spring assembly per STC SA01120SE Instructions MVA-B40C10M&O. See FAA form 337 for details. ----- Disassembled baggage door latching mechanism. Cleaned, lubricated and adjusted mechanism for proper operation. ----- Replaced both tires (Michelin Air 7.00-6 /6 ply) and tubes (Goodyear 7.00-6 p/n: 070-313-0). Serviced to MM specs. Replaced 1 each wheel bearing (p/n:(13889-20629) and bearing cup (p/n: 13889-20629) in right main wheel.

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| Michael R. Humphrey A&P 3201695 I.A. |  |
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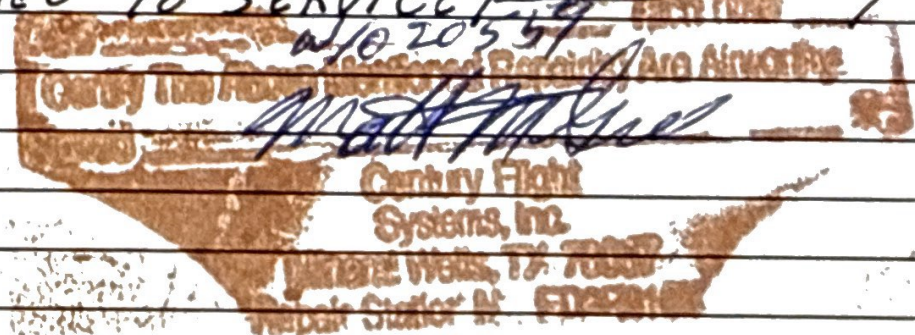
| YEAR 20 _____ DATE | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries) |
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| | Aircraft Logbook Entry | N4485S | |
| | MRH Aero Mechanix | 24-Aug-19 | |
| | 1496 Thousand Oaks Drive | Tach 5106.28 | |
| | Decatur, TX 76234 | AFTT 5106.28 | |
| <p>(Aircraft S/N: D-9785) ----- Replaced springs (p/n: 45-815091-3) on both left and right main gear retract rod tubes. Checked main gear down lock tensions and were found to be within Service Manual tolerances. ----- Inspected and cleaned fuel filter strainer. Reassembled with new (p/n: 35-921181) gasket. Leak checked ok. ----- Removed and disassembled nose gear shimmy damper. Reassembled with new o-rings and serviced with (MIL-H-5606) fluid. Reinstalled. ----- Replaced outer o-rings (p/n:M25988/1-338) on both fuel tank filler caps. ----- Serviced brake fluid reservoir to proper level with (MIL-H-5606) fluid. ----- Replaced cabin air duct (p/n: 70898/111716-AX4XX15) in mid wing center spar area. End.</p> | | | |
| <p>Michael R. Humphrey A&P 3201695 I.A. </p> | | | |

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| DATE 2019 | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Descriptions 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.) |
|---|------------------------|-------------------|-----------------------------|--|
| 15 DEC. 2019 | | Tach | 5189.24 HRS. | Bonanza V35B, S/N D-9785, N4485\$ 1975. Removed Defective Flight Computer IC515-1 S/N 3578-B, Attitude Gyro 52D67M S/N A2758, Pitch SERVO IC508-1-383P S/N 4026A, Console IC404 S/N 3052-C For Repairs. Reinstalled Repaired Flight Computer IC515-1 S/N IC515-1 S/N 3578B, Attitude Gyro 52D67M S/N A2758, Pitch SERVO IC508-1-383P S/N 4026A, Console IC404 S/N 3052-C. Replaced Trim switch & cable Assy P/N 30B416-5 And Pitch SERVO Bridle Cable P/N 30B302. Ground checked to specs. Maintenance Flight checked NCT Service Manual. Returned To Service 1-1-20 |
| Date | Dec 19 | checked | NCT Service Manual | Returned To Service 1-1-20 |
| P/N | 75-590096B22 | Rev. | | Dated 1 April 2011 |
| I certify the above is the latest revision on the service manual. | | | | |
| Signed | Operator | | | |



| YEAR 20 <u>19</u> 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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N4485S
Beech V35B
D-9785

Date: 20DEC2019
TACH: 5195.07
AFTT: 5195.07

- Performed recurring portion of AD 76-07-12 R1. Complied with recurring check of Bendix Ignition Switch per AD 76-07-12 R1, check of engine shut down with switch in OFF position. No defects noted at this time. Next check due by AFTT 5295.07.
- Performed recurring portion of AD 94-20-04 R2. Complied with recurring inspection of fuselage bulkheads at Fuselage Station 256.9 and 272 for damage. No defects noted at this time. Next inspection due by AFTT 5295.07.
- AD 2007-08-08 is N/A due to effectivity of Model and Serial number of aircraft.
- Performed air filter inspection. Air filter manufacture date 05/17. Air filter is clean and no replacement is required at this time.
- Removed terminal ring from landing light. Removed terminal end from ground wire. Installed new ring terminal onto ground wire and reconnected to landing light. Verified function of landing light. No defects noted at this time.

I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

William Garn

William Garn AP 3136552

Date: 20DEC19

| YEAR 20 <u>19</u> 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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Wiseman Aviation

650 W Shamrell Blvd
Flagstaff, Arizona 86005
Bry Goforth • maintenance@flywise.com • 9287799585

Invoice

Work Order: W0_566

Date: December 21, 2019

Started: 12/21/2019 • Completed 12/21/2019

Co-pilot seat stuck in reclined position.

AIRCRAFT

4485S

EECH V35B S/N: D-9785

TACH: 0 5200.50

BILL TO

FAHLE WILLIAM A JR

580 PEARL CV

OAK POINT, TX 75068-2253

Co-pilot seat stuck in reclined position

Corrective Action:

- 1-1 Inspected, found hydraulic ram would not move in either direction with actuation of lever, likely internal problem with valve. Removed bent bolt holding alignment gear, re-aligned gear for seat back to sit at similar angle to pilot seat and re-secured with new bolt.

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| YEAR 20 <u>20</u> 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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N4485S
Beech V35B
D-9785

Date: 31JAN2020
TACH: 5232.44

- Removed left hand fuel sump. Installed 1ea new fuel sump P/N CCA3400.
- Removed main ground cable from battery to fuselage. Fabricated new cable from 1ft M22759/16-2 cable, and 2ea terminals P/N 321600 and installed from battery to fuselage. Removed main power cable from battery to power buss. Fabricated new cable from 1ft M22759/16-2 cable, 1ea terminal P/N 321600 and 1ea terminal P/N TYC322870 and installed from battery to power buss. Tested aircraft power with avionics and lights on. No power fade noticed this time.

I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

William Garn

William Garn AP 3136552

Date: 31JAN2020

2-8

5245.25

N4485S D9785 Replaced storm Door Latch
P/N A-777 STC 5 A4804MM William Fable Owner

PPK 3673315 *William Fable*

3-8

5262.44

N4485S D9785 removed rear most seats & began
using WTB by M. Humphrey William Fable PPK 3673315

[illegible]

| 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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N4485S
Beech V35B
D-9785

Date: 11MAY2020
TACH: 5286.87
AFTT:

- Removed GNS 530W for repair. Installed GNS 530W P/N 011-01064-40 S/N 78405979. Calibrated VOR in unit.
- Removed tab bungee cable and pulley assembly. Removed cable lock from pulley and installed new cable P/N 35-524383-4. Reinstalled cable lock into pulley. Reinstalled tab bungee cable and pulley assembly. Installed mount bracket to lower skin for tension spring. Attached tension spring to cable and mount angle. Adjusted tension per Beechcraft Bonanza Series Shop Manual.
- Complied with AD 76-07-12 by operational check of ignition switch. No defects noted at this time. Next due at TACH - 5386.87.
- Complied with AD 94-20-04 R2 action (3) visual inspection of fuselage bulkheads and skins. No defects noted at this time. Next due at TACH - 5386.87.

I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

William Garn

William Garn AP 3136552

Date: 11MAY2020

| 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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N4485S
Beech V35B
D-9785

Date: 19MAY2020
TACH: 5295.43
AFTT: 5295.43

- Removed NAV and strobe lights from each wing tip and tail. Installed new LED NAV and strobe light assemblies RH P/N 01-0790701-01 LH P/N 01-0790701-02 on wing tips with STC bracket RH P/N W-BE-01R LH P/N W-BE-01L. Installed new tail beacon P/N 01-0771774V01 in accordance with Wilco STC SA01904WI. Performed operational check. No defects noted at this time. Updated aircraft weight and balance.
- Removed alt fail light assembly. installed new alt fail light assembly P/N 800-1030-0333504. Performed engine run to check operation of ALT FAIL light. No discrepancies noted at this time.

I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

William Garn

William Garn AP 3136552

Date: 19MAY2020

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Tech Aero Avionics, LLC 2080 Skylane Hangar E4 Denton, TX 76207 CRS# JYJR029Y
 LOG ID# 3506 08-June-2020 WO# 5682/1
 N4485S S/N D-9785 BEECH V35B TACH 5327.6

Pg 1

***** ITEM # 5682-1 GNS 530W NAV RECEIVER IS WEAK *****

DISCREPANCY: GNS 530W NAV RECEIVER IS WEAK

ACTION: CONFIRMED COMPLAINT. REMOVED GNS 530W P/N 011-01064-00 S/N 23802647 FOR REPAIR. REFERENCE
 CRS# G6XR582Y RMA 122349715. REINSTALLED REPAIRED UNIT AND TESTED FOR OPERATION IAW CURRENT
 MANUFACTURER'S INSTALLATION MANUAL.

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

Trevor Smith
 JYJR029Y TREVOR SMITH

6-8-2020
 Date

[illegible]

| YEAR 20 <u>20</u> 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 Technician or Repair Facility. (See back pages for other specific entries) |
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N4485S
Beech V35B
D-9785

Date: 03JUL2020
TACH: 5327.68
AFTT: 5327.68

- Removed induction air filter. Installed new induction air filter P/N P10-5304.
- Removed crankshaft seal. Installed new crankshaft seal P/N 641250.

I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

William Garn

William Garn AP 3136552

Date: 03JUL2020

| | | | | |
|--|---------|---|---------|--|
| 9-5- | 5376.48 | - | 5376.48 | N4485S Beech V35B D-9785 Discrepancy: Turb. Controll |
| I CERTIFY THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE | | | | Removed original Britten TC100(2) - Parts unavailable for Serial # A523148, 2.916s P/N 600-009-930 Replaced w/ new TC1394T100-7B and Continued S/N 620-101761 <i>[Signature]</i> AP 356387 |

| 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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| | | | | Precision Aircraft Maintenance – 4845 Lockheed Ln Unit 102 Denton, TX, 76207 – 940.367.5988 – 409.767.1158 |
| | N4485S | BEECH V35B | D-9785 | AFTT: 5376.48 TACH: 5376.48 |
| | Eng Make: Continental | Eng Model: IO-520-BB | Eng S/N: 569790 | TTSMOH: 931.08 |
| | Prop Make: Hartzell | Prop Model: PHC-C3YF-1RF/F8068 | Prop S/N: QG1839B | TTSN: 48.8 |
| | | | | AIRFRAME |
| | | | | <ul style="list-style-type: none"> This aircraft was inspected IAW an annual inspection per FAR 43 appendix (d). The following maintenance was performed. Removed deteriorated tail light grommet. Installed 1ea new grommet P/N AN931-4-7. Removed deteriorated vacuum regulator hose sections. Cut new sections to length from 193-10 hose and installed. Performed fuel system setup IAW TCM SID97-3G. Adjusted magneto wires to prevent chafing on fuel line. Removed valve core from nose strut. Cycled strut with hydraulic hose to fill with hydraulic fluid and remove air. Removed hydraulic hose. Installed new valve core P/N 302DN. Serviced with nitrogen. Adjusted right hand cowling latches for proper operation. Removed prop. Removed crankshaft seal. Cleaned off residual sealant. Installed new seal P/N 641250 with sealant and installed seal retainers. Reinstalled prop with new o-ring P/N C-3317-22S Removed induction tube between filter and throttle body. Installed new induction tube P/N 36-280098-1. Removed deteriorated clamp from alternate air cable and worn chafe protection. Installed 1ea new clamp P/N MS21919WH4. Installed 6" spiral wrap P/N SWT3-16. Set left and right main gear uplock cable tygon tubing to correct position and secured with safety wire. Stop drilled crack at lower forward corner of right hand forward baffle to prevent further damage Installed missing screws for forward spar cover with clip nuts. Removed heater duct at aft spar. Cleaned minor corrosion and primed below duct. Installed new duct P/N 111716AX5XX34 with new clamp P/N AN737TW74-91. Removed ELT P/N ELT10 S/N 7106 and mounting tray. Installed new Artex ELT 345 P/N A3-06-2880 S/N 317-03337 with mounting tray. Removed antenna and coax. Installed antenna P/N 110-773 S/N 387497-029 with coax P/N 611-6013-04 S/N 387164-031. Installed external buzzer P/N 452-6505. Installed remote switch P/N A3-06-2759 Installation ref. ARTEX 345 Description, Operation, Installation and Maintenance Manual Y1-03-0282 Rev. M. Updated aircraft weight and balance. Removed right hand aft engine mount bolt. Installed heat shield P/N 35-910C03-85 and reinstalled engine mount bolt. Torqued engine mount Loosened fuel lines at firewall and engine baffle. Loosened bulkhead fitting at baffle, rotated to correct angle and tightened. Tightened fuel lines. Removed deteriorated grommet for spark plug wire. Installed new grommet P/N AN931-4-12. Removed corroded and worn hardware from muffler. Installed 6ea new bolts P/N AN3C15 with 6ea new nuts P/N AN310C3. |

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- Loosened fuel inlet and outlet lines at check valve on left hand side of firewall. Rotated valve to proper orientation and tightened lines.
- Removed left and right hand brake master cylinders. Disassembled cleaned and inspected. Reassembled with new seals. Bled system with SF66 hydraulic fluid.
- Adjusted prop governor cable on prop governor arm to correct position and tightened retainer bolt.
- Adjusted left and right hand exhaust tail pipes and right hand cowl flap push/pull rod to provide proper operation and clearance.
- Removed deteriorated grommet in baffling for alternator wiring. Installed new grommet P/N AN931-10-14.
- Removed worn cabin air duct. Fabricated new cabin air duct from 32" of P/N SCEET8 and installed.
- Removed worn cabin heat duct. Fabricated new cabin heat duct from 18" of P/N SCEET12 and installed.
- Cleaned lower skin in tail. Treated areas of bare metal. Installed wire anchors and secured wiring.
- Extracted screws and replaced clips in baggage floor access panel.
- Installed cotter key in gear actuator gearbox center shaft.
- Removed corrosion, treated, and primed idler arm for right main landing gear door actuator rod.
- Installed new washers on left and right hand outboard gear door rods.
- Tightened left hand brake caliper fitting to correct alignment. Shortened left hand brake hose to prevent striking airframe during gear retraction.
- Serviced gear box with Mobil 1 synthetic gear oil. Set internal stops on gear motor both down and up. Set both right and left hand main gear knee to wing clearance to .060". Set left and right hand uplock roller clearances to .015". Set both left and right hand main gear up-stops as per beech maintenance manual. Set both left and right hand main gear down force tensions to 57ft lbs. Right hand main gear inboard door adjusted for proper clearance. Attached both left and right hand outboard doors with correct hardware. Nose gear: Removed one washer from tension spring due to lack of clearance in spring. Verified nose gear down tension 63ft lbs. Nose gear up tension to break away from bumper pad 34ft lbs. with gear doors detached. Installed new bumper pad on nose gear rock. Cleaned and attached nose gear door rods. Performed final gear swing. Inspected all landing gear. Checked good at this time.
- Removed nose landing gear retract rod bolt at gearbox. Installed new bolt P/N AN26-28.
- Removed brake pads and installed new brake pads 8ea P/N 066-10500 with brake rivets 16ea P/N 105-09200.
- Removed brake calipers and rescaled with 4ea new o-rings P/N MS2S775-222.
- Removed nose gear cup and bearing. Installed 2ea new bearing cup P/N LM-67010 and 2ea new bearing cone P/N LM67000LA.
- Removed plug at starter adapter. Installed tight seal. Reinstalled plug at starter adapter.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.

Wesley Pearce

Wesley Pearce AP 2729740 IA

PAGE 2/2

Date: 19OCT2020

| YEAR 2020 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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| 12/17 | 542625 | - | 5426.25 | <p>Removed wheel (nose) from N44855 (0-9785)</p> <p>P/N 9532926 (Goodyear) - TC05, 1605 205(e) for D-777 up.</p> <p>Replaced tube with new Goodyear premium tube 5.00x5 w/90deg</p> <p>P/N 06-0500 And replaced tire with Goodyear F1+ Custom III</p> <p>5.00x5 4ply p/n 505C46-4 T50CB2D 00222333 00222341</p> <p>82112214 and packed wheel bearings w/new grease</p> <p>after cleaning bearings. Inflated to 45 PSI and reinstalled</p> <p>wheel with new AN380-4-10 (MS24665-360) cotter Pin</p> <p>Installed new cotter pin on nose gear knee (missed in Annual)</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN</p> <p>Inspected and Repaired in accordance with FAA</p> <p>Regulations AND is hereby Approved for</p> <p>Return to Service with respect to the work</p> <p>performed William Fahle, Owner APC 3873315</p> <p>Willam Fahle</p> |

| YEAR 20 <u>21</u> 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.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|

Precision Aircraft Maintenance – 4845 Lockheed Ln Unit 102 Denton, TX, 76207 – 940.367.5988 – 409.767.1158

N4485S

BEECH V35B

D-9785

AFTT: 5577.81

TACH: 5577.81

Eng Make: Continental

Eng Model: IO-520-BB

Eng S/N: 569790

TTS MOH: 1132.41

Prop Make: Hartzel

Prop Model: PHC-C3YF-1RF/F8068

Prop S/N: QG18398

TTSN: 250.13

AIRFRAME

Complied with AD94-20-04 Rev 2 by visual inspection of fuselage bulkheads at FS 256.9 and FS 272 per AD Para. (d)(3). No defects noted at this time.

William Garn AP 3136552

DATE: 22SEPT2021

| AFTT | TACH | AFTT | |
|-----------------|---------|---------|--|
| 22-Sept | 5577.81 | 5577.81 | Com plied with AD 76-07-12r1 by running airplane and grounding magnets (switch Bendix switch to off) pitot owner William Faulk POC 3673315 |
| | | | |
| | | | |
| | | | |

Aerospace Instrument Support, Inc. 1750 Westcourt Road Denton, Texas 76207 XI7R807J
LOG ID# 1383 27-October-2021 WO# 18718
N4485S S/N D-9785 Beech V35B Bonanza TACH 5601.6

Pg 1 / 1

**** ITEM # 18718-1 IFR Cert ****

DISCREPANCY: IFR Cert

ACTION: Pitot/Static, Altimeter, Encoder and Transponder has been tested and found to comply IAW Part 43 Appendix E & F as required by FAR 91.411 & 91.413.


Bobby Faulks

10/27/21

Signed XI7R807J Bobby Faulks

Date

[illegible]

| 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.) |
|------------------------|---------------------------|-------------------|-----------------------------|---|
| | | | | <p>Date: 11/07/2021 Hours: TACH 5603.91 TAF 5603.91</p> <p>Tail#: N4485S</p> <p>Make: Textron (Beech) Model: V35B S/N: D-9785</p> <p>Complied with Bananza 35 series aircraft operational checkout during engine run-up per Section 7 of the Aircraft 100 hr Annual Inspection checklist to include the ignition drop check. Performed landing gear operational checks to include required riging tolerances. Performed required lubrication per section 2. Noted and fixed the following discrepancies.</p> <p>1) Deflated the nose strut, filled with hydraulic fluid and nitrogen to 2.5 inched of exposed strut chrome.</p> <p>2) Rigged the left and right main gear up-lock cable tension to 52 Lbs.</p> <p>Complied with the ELT check per 91.207, on ARTEX 345 ELT S/N 317-0337</p> <p>I certify this aircraft has been inspected in accordance with an annual inspection within the scope of FAR Part 43 Appendix D and the Bananza 35 Series Shop Manual. This aircraft has been found to be in an airworthy condition. All AD's are complied with to date.</p> <p>Name: Jeremy Webster</p> <p>Co: Webster Aviation Services</p> <p>Cert: A&P/IA 3051920</p> <p>Sign: </p> |

| 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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AIRCRAFT LOG

DATE 20-JUN-2022 Beech V35B S/N D-9785 N4485S

Tach Time: 5664.08 Current Total Time: WO# 4652

Maintenance Actions Performed:

01. Remove Left Hand ruddervator for repair. Repaired Ruddervator, replaced skin with factory new and balanced in accordance with Bonanza Shop manual part number 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 3, and AC 43.13-1B chapter 4 section 4, chapter 5 section 2, chapter 6 and chapter 7 Airworthiness Directive 89-05-02, amendment 39-6144 dated March 24, 1989, is not applicable, Aluminum control fitting is installed. Ruddervator painted and balanced, found within limits. Under balanced @ 16.19-inch pounds with trim tab installed. Reinstall ruddervator I/A/W Beech Shop Manual 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 4.
02. Repair cabin door hinge install new doublers I/A/W Beech shop manual 35-590096: Revision - B22, Revision Date - Apr 1, 2011, and AC 43.13-1B chapter 4 section 4

I certify that with respect to the work performed this Aircraft was inspected in accordance with current regulations. Only those items specified in work order have been inspected, found to be airworthy and approved for returned to service. No other representations concerning airworthiness are expressed or implied. Pertinent details are on file at the agency under work order #4652 dated 20-JUN-2022

Signed Gary White

Inspector for

BIGGS AIRCRAFT, INC. FAA CRS #BA2R709K

336899 E 930 RD - WELLSTON, OKLAHOMA 74881 / PHONE (405) 258-2965

Biggs Aircraft Inc CRS BA2R709K

Page 1 of 1

BIGGS AIRCRAFT

biggsair@yahoo.com

Phone: 405-258-2965
Fax: 405-258-3016

Private Airstrip - 8 Miles West of
Chandler, Oklahoma
Identifier 43 OK

| 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.) |
|--------------------|---------------------------|-------------------|-----------------------------|---|
|--------------------|---------------------------|-------------------|-----------------------------|---|

Aerospace Instrument Support, Inc. 1750 Westcourt Road Denton, Texas 76207 XI7R807J
 LOG ID# 1529 19-August-2022 WO# 19370
 N4485S S/N D-9785 Beech V35B Bonanza TACH 5678.9

Pg 1 / 3

**** ITEM # 19370-1 AD 95-04-03 ****

DISCREPANCY: AD-95-04-03

ACTION: Complied with AD 95-04-03 and SB 53-2360 by means of visual inspection for cracks around hulk bolts and between hulkbolts and along radius of the carry through web. No cracks found. Next inspection due in 500 hours

**** ITEM # 19370-2 AD 94-20-04 ****

DISCREPANCY: AD 94-20-04

ACTION: Complied with AD 94-20-04, by visually inspecting the empennage aft fuselage and ruddervator control system for damage and proper rigging and travel. No damage was found in inspection. Next inspection due in 100 hours.

**** ITEM # 19370-3 AD 76-07-12 ****

DISCREPANCY: AD 76-07-12

ACTION: Complied with AD76-07-12 by Operational Functional Test. No Faults Found At This Time. Due Next in 100 Hours.

**** ITEM # 19370-4 600 hour alternator slippage inspection ****

DISCREPANCY: 600 Hour Alternator Slippage Inspection

ACTION: Removed alternator p/n: 01622 s/n: 9022648, for 600 hour drive hub slippage inspection. Part passed inspection. Installed new gasket; P/N: 629436. work Accomplished IAW TCM SPMM 10-4.1.4 and Beech V35 AMM.

**** ITEM # 19370-5 fuel too rich ****

DISCREPANCY: Fuel Too Rich

ACTION: Adjusted fuel mixture IAW Beech V35 AMM. Ops check good.

**** ITEM # 19370-6 oil leak ****

DISCREPANCY: oil leak (possibly push rod tubes)

Aerospace Instrument Support, Inc. 1750 Westcourt Road Denton, Texas 76207 XI7R807J
LOG ID# 1529 19-August-2022 WO# 19370
N4485S S/N D-9785 Beech V35B Bonanza TACH 5678.9

Pg 2/3

ACTION: Identified multiple points of leakage. Installed gaskets and packing. No other leaks noted.

**** ITEM # 19370-7 LH main tire worn ****

DISCREPANCY: LH Main Tire Worn

ACTION: R&R LH main tire with new tire P/N: 706C66-3 S/N: 20940955. Work performed is IAW current Beechcraft Bonanza series MM 2-20E.

**** ITEM # 19370-8 RH main tire worn ****

DISCREPANCY: RH Main Tire Worn

ACTION: R&R RH main tire with new tire P/N: 706C66-3 S/N: 20920566. Work performed IAW current Beechcraft Bonanza series MM 2-20E.

**** ITEM # 19370-9 FS 272 Stringer damaged found during AD ****

DISCREPANCY: FS 272 Stringer damaged found during AD

ACTION: Removed existing stiffener, fabricated new stiffener from 2024T3-.025 per sample and installed using AD rivets as removed. Work accomplished IAW Beech B35 AMM and AC43.13 (1b)

**** ITEM # 19370-11 #6 cylinder intake flange missing bolt ****

DISCREPANCY: #6 Cylinder intake flange missing bolt

ACTION: Installed missing intake flange bolt IAW current Continental IO-520 series overhaul manual.

**** ITEM # 19370-12 replace battery ****

DISCREPANCY: Replace Battery

ACTION: Removed aircraft battery PN: RG-35A, SN: 40827054 and installed new battery PN: RG-35AXC, SN: 41220996. Work performed is IAW current Beechcraft Bonanza series MM

**** ITEM # 19370-13 Valve cover gaskets ****

DISCREPANCY: Valve Cover Gaskets Needs Replacement

ACTION: R&R all six valve cover gaskets with P/N: 08-01317. IAW current Beechcraft MM 72-01 & Continental IO-520 series engine manual.

Aerospace Instrument Support, Inc. 1750 Westcourt Road Denton, Texas 76207 XI7R807J
LOG ID# 1529 19-August-2022 WO# 19370
N4485S S/N D-9785 Beech V35B Bonanza TACH 5678.9

Pg 3/3

**** ITEM # 19370-14 #4 & #6 exhaust rockers and pins worn ****

DISCREPANCY: #4 & #6 Exhaust Rockers And Pins Worn

ACTION: R&R rocker arm assembly and rocker pin on cylinder 4 exhaust port, with new replacement P/N: 652130 & 07-07113. R&R rocker arm and rocker pin on cylinder #6 intake, P/N: 652131 & 07-07113. IAW current Beechcraft MM & Continental IO-520 series overhaul manual.

**** ITEM # 19370-15 cylinders 2, 4 and 6 push rod shroud ****

DISCREPANCY: cylinders 2, 4 and 6 push rod shroud Packing

ACTION: R&R push rod tube bushings on cylinders 2, 4 and 6 P/N: 534610. IAW current Continental IO-520 series overhaul manual 5-11.

Donald Amborski A4P393F266IA 8/19/22
Signed 3934266 Donald Amborski Date

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.)

wo: N4485S 12-15-2022

Airframe · page 1 of 1

R + R

*Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance*

R + R Aircraft Service LLC · 10441 Stoneside Trl · Fort Worth, TX 76244 · 817-360-0810

N4485S

BEECH, V35B, S/N: D-9785

December 27, 2022

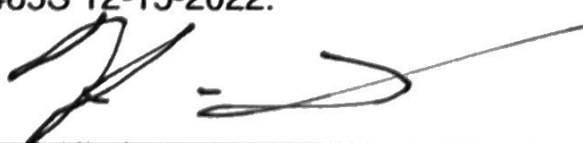
TACH: 5725.12

PHC-C3YF-1RF, Propeller PN: PHC-C3YF-1RF, SN: QG1839B, TT TACH: 397.44

1. **Annual Inspection Due** – Completed Annual Inspection. Completed Gear Swing, Completed Scheduled Servicing. Completed Bi-weekly AD Research. Replaced Vacuum System Filters and Gyro Filter. IAW: Current Beechcraft V35 AMM.
2. **AD 94-20-04** – Completed AD 94-20-04 By Visual Inspection of Ruddevator. Next Due In 100 Hours.
3. **Rechrome Entry Step** – Deferred for Next Maintenance Event.
4. **Replace Wing Walk** – Deferred for Next Maintenance Event.

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N4485S 12-15-2022.

Kevin Roberts A&P IA 3936528





Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

N4485S**BEECH, V35B, S/N: D-9785****April 21, 2023**

TACH: 5776.0

PHC-C3YF-1RF, Propeller PN: PHC-C3YF-1RF, SN: QG1839B, TT TACH: 448.32

1. **Attitude Indicator Inop** – Removed Attitude Indicator PN: IU149-007-1 SN: A2758 and Replaced with PN: 1U149-007-1 SN: X72730H. Operational Check Good. IAW: Current Beechcraft V35 Shop Manual. Installed P/N 5000E-11 - Attitude Indicator S/N: X72730H.
2. **Paint Wing Walk On RH Wing** – Prepped and Painted Wing Walk on RH Wing. IAW: Current 43-13.1b.
3. **Adjust Propeller Governor Cable** – Adjusted Propeller Governor Operational Check Good IAW: Current V35 Shop Manual.
4. **Rosen Sunvisor Installation** – Installed Rosen Sunvisors PN: Kit RBB-300-1. No Change Required to Weight and Balance. IAW: STC: SA3598NM and Installation Instructions Kit RBB-300-1. ICA Required: Periodically Clean the Lenses with a Soft Cloth and Rosen Plastic Cleaner, Polisher and Protectant, or Mild Soap and Water. Do Not Use Abrasives on the Lens. Periodically Adjust the Pivot Tensions on the Visor Assembly Due at next Annual.
5. **AD 94-20-04** – Completed AD 94-20-04 By Visual Inspection of Ruddevator. Next Due In 100 Hours.
6. **AD 76-07-12** – Complied with AD 76-07-12 Bendix Ignition Switch by MOC of an Operational Check. Next Due in 100 Hours.



Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N4485S 4-11-2023.

Kevin Roberts A&P IA 3936528

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.)

wo: N4485S 5-8-2023

Airframe - page 1 of 1



Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

N4485S

TACH: 5784.23

BEECH, V35B, S/N: D-9785

May 12, 2023

PHC-C3YF-1RF, Propeller PN: PHC-C3YF-1RF, SN: QG1839B, TT TACH: 456.55

1. **Propeller Leaking Oil** - Removed Propeller PHC-C3YF-1RF SN: QG1839B, Removed O-Ring and Found Sludge Build-up. Cleaned and Replaced O-Ring with New PN: C-3317-228. Reinstalled Propeller PN: PHC-C3YF-1RF SN: QG1839B. Performed Leak Check. IAW: Current Hartzell POM 115 and Beechcraft Bonanza V-35 Shop Manual Section 4 Installed P/N C-3317-228 - Propeller O-Ring, Installed P/N 100w Plus - Aeroshell 100w Plus.

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N4485S 5-8-2023.

Kevin Roberts A&P IA 3936528

YEAR
20
DATE

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TAC
TIM

wo: N4485S 6-6-2023

Airframe - page 1 of 2

R + R

Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

N4485S

BEECH, V35B, S/N: D-9785

June 10, 2023

TACH: 5797.15

PHC-C3YF-1RF, Propeller PN: PHC-C3YF-1RF, SN: QG1839B, TT TACH: 469.47

1. **Oil Leak on Propeller** – Found Propeller Leaking Oil from Forward Crankshaft Seal. Removed Propeller PN: PHC-C3YF-1RF SN: QG1839B Replaced O-Ring with PN: C-3317-228, Removed Seal Cover and Removed Forward Crankshaft Seal, Replaced Seal with PN: 641250, Reinstalled Seal Cover. Reinstalled Propeller PN: PHC-C3YF-1RF SN: QG1839B. Leak Check Good. IAW: Current Hartzell POM 115, Continental IO-520 Operators Manual and Beechcraft Bonanza V-35 Shop Manual Section 4.
2. **Nose Strut Service** – Serviced Nose Strut with Nitrogen. IAW: Current Beechcraft V35 Shop Manual.
3. **Landing Light Inop** – Removed Landing Light and Replaced with WAT LED Replacement PN: 01-0772102-10 SN: 2677. IAW: Current Beechcraft V35 Shop Manual Installed P/N 01-0772102-10 - WAT LED Landing Light S/N: 2677.

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed

wo: N4485S 6-6-2023

Airframe - page 2 of 2

R + R

Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N4485S 6-6-2023.

Kevin Roberts A&P IA 3936528



| | | | | |
|--------------------|---------------------------|-------------------|-----------------------------|--|
| 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 instructions) |
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9-15-2023

5827.41

F.A.A. – P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 127398

| | | | |
|-----|------|---|---------------------|
| | PART | | CARPET |
| | PART | | COWL PAD |
| 951 | PART | X | CUSHION UPHOLSTERY |
| | PART | | HEADLINER |
| | PART | | WALL PANELS |
| | PART | | BAGGAGE COMPARTMENT |
| | PART | | FIREWALL COVER |
| | PART | | SEAT SLINGS |
| | PART | | HAT SHELF PAD |

ELIGIBILITY 1975 BEECH BONANZA V35B

Slate leather

1/23/2023 inf date

W. H. S. E. P.

PPC 3673315

installed by Aircraft

upholstery, Bonanza

RECORDING

TODAY'S TOTAL

Description of Inspection

Costs, Repairs and Alterations

20

110 BOEING WAY PH: 817-909-8945
ROANOKE, TX. 76262

HOURS OF OPERATION: M-SAT/8AM-5PM

Rating and Certificate Number of
(See back pages for other specific entries.)

AIRFRAME ENTRY: N4485S

DATE: 09/13/2023

TACH: 290.2 (FRT) 5827.41 (TACH) HOBBS: 329.4

REMOVED RUDDERVATORS AND INSTALLED A LOANER SET FROM BIGGS THAT CUSTOMER DELIVERED. REPLACED TRIM BLOCK FAIRLEADS ON BOTH SIDES 35-660033-1 X4 AND SAFETIED RUDDERVATORS. VERIFIED PROPER OPERATION. INSTALLED A 1"X4" DOUBLER TO TAIL OF FUSELAGE FOR SUPPORT AND STRAIGHTENED TAILCONE. SWUNG GEAR ELECTRICALLY AND COMPLIED WITH AN EMERGENCY EXTENSION CHECK. POST RAN ENGINE TO VERIFY ALL SYSTEMS PROPERLY OPERATING AND CHARGE SHIP BATTERY. ALL WORK COMPLETED IAW THE BEECH V35 SERVICE MANUAL.

3101571A&P.

AIRCRAFT LOG

DATE 17-OCT-2023

Beech V35B

S/N D-9785

N4485S

Tach Time: 5837.6

Current Total Time: WNK

WO# 4761

Maintenance Actions Performed:

01. Remove Right Hand ruddervator for repair. Repaired Ruddervator, replaced skin with factory new in accordance with Bonanza Shop manual part number 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 3, and AC 43.13-1B chapter 4 section 4, chapter 5 section 2, chapter 6 and chapter 7 Airworthiness Directive 89-05-02, amendment 39-6144 dated March 24, 1989, is not applicable, Aluminum control fitting is installed. Ruddervator painted and balanced, found within limits. Under balanced @ 14.5 -inch pounds with trim tab installed. Reinstall ruddervator I/A/W Beech Shop Manual 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 3 and 4.
02. Remove Left Hand ruddervator for repair. Repaired ruddervator, replaced skin with factory new in accordance with Bonanza Shop manual part number 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 3, and AC 43.13-1B chapter 4 section 4, chapter 5 section 2, chapter 6 and chapter 7 Airworthiness Directive 89-05-02, amendment 39-6144 dated March 24, 1989, is not applicable, Aluminum control fitting is installed. ruddervator painted and balanced, found within limits. Under balanced @ 14.9 -inch pounds with trim tab installed. Reinstall ruddervator I/A/W Beech Shop Manual 35-590096: Revision - B22, Revision Date - Apr 1, 2011, section 3 and 4.

Aircraft operational checks performed per FAR 91.407b

I certify that with respect to the work performed this Aircraft was inspected in accordance with current regulations. Only those items specified in work order have been inspected, found to be airworthy and approved for returned to service. No other representations concerning airworthiness are expressed or implied. Pertinent details are on file at the agency under work order #4671 dated 17-OCT-2023

Signed Gary White

336893 E 930 RD - WELLSTON, OKLAHOMA 74881 / PHONE (405) 258-2965

BIGGS AIRCRAFT, INC. FAA CRS #BA2R709K

Inspector for

Biggs Aircraft Inc CRS BA2R709K

Page 1 of 1

Private Airstrip - 8 miles West of
Chandler, Oklahoma
Identifier 43 OK

Phone: 405-258-2965
Fax: 405-258-3016
biggsair@yahoo.com

BIGGS AIRCRAFT

| YEAR 20 DATE | TACH TIME | FLIGHT | TIME IN SERVICE | Section of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------------|--------------|--------|--------------------|---|
| 2023-11-11 | 5861.13 | | | Replaced non-working Spark Plug #4 & 5 Champion RHB32-5 Pilot owner William Fable 3873315 Callahan |
| 2023-12-17 | 5878.76 | | | Changed O.I - See Engine Log |
| | | | | |
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wo: 20746 - N4485S



Avionics - page 1 of 1

Aerospace Instrument Support · 1750 WESTCOURT RD · DENTON, TX 76207 · 940-566-8079 · CRS#: XI7R807J

N4485S

TACH: 5696.04

Beech, V35B Bonanza, S/N: D-9785

December 06, 2023

Pitot/static, altimeter, encoder, transponder have been tested IAW Part 43 Appendix E & F as required 91.411 and 91.413.

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed above and is approved for return to service. Details of work performed are on file with Aerospace Instrument Support under work order: 20746 - N4485S.

Bobby Faulks CRS XI7R807J

Bobby Faulks

| 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) |
|------------------------|---------------------------|-------------------|-----------------------------|--|
|------------------------|---------------------------|-------------------|-----------------------------|--|

wo: N4485S 1-04-2024

Airframe - page 1 of 3



Roberts and Roberts Aircraft Service LLC
A New Way to Aviation Maintenance

R + R Aircraft Service LLC - 10441 Stoneside Trl - Fort Worth, TX 76244 - 817-360-0810

N4485S

BEECH, V35B, S/N: D-9785

March 06, 2024

TACH: 5890.94

PHC-C3YF-1RF, Propeller PN: PHC-C3YF-1RF, SN: QG1839B, TT TACH: 563.26

- Annual Inspection Due** – Completed Annual Inspection. Completed Gear Swing, Completed Scheduled Servicing. Completed Bi-weekly AD Research. Replaced Vacuum System Filters and Gyro Filter. IAW: Current Beechcraft V35 AMM.
- Nose Strut Leaking** – Removed Strut. Disassembled Strut and Repacked. Removing all Orings and Replaced with Kit PN: JMBZNS. Serviced with Hydraulic Fluid and Nitrogen. Reinstalled Strut Assembly. IAW: Current Beechcraft Bonanza V35B Service Manual.
- Concorde Battery ICA** – Completed Capacity Check Battery Found to be 94% of Capacity. Charged Battery. IAW: Current Concorde CMM 24-30-71.
- Fuel Leaking From Fuel Boost Pump** – Removed Fuel Boost Pump P/N: 4140-00-39NV S/N: 3160. Installed overhauled Fuel Boost Pump P/N: 4140-00-39NV S/N: 6987 IAW current Beech 35 series Shop Manual. Primed and tested fuel pump. OPs Check GOOD.
- LH and RH Exhaust Tips Burnt Through** – Removed and Replaced Exhaust Tips with PN: A-35-950005-61 and A-35-950005-57. IAW: Current Beechcraft Bonanza V35B Service Manual.
- Pilot Armrest Missing Bolt** – Reinstalled Missing Bolt.
- Landing Gear Servo Cover Velcro Missing** – Applied 1300L to New Velcro Pieces.

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8. **First Rib Behind Aft Bulkhead, RH side, Is Damaged** – Fabricated doubler plate out of 2024-T3, .025 aluminum sheet. Corrosion prevention, fabrication, and mounting methods were IAW AC 43.13-1B Ch. 4, Ch. 6 Sec. 8, and Ch 7.
9. **RH Pulley Under Baggage Area Worn.** – Removed worn pulley and replaced with P/N: MS24566-3B. Installed P/N MS24566-3B - Pulley.
10. **LH Pitch cable contacting bellcrank before phenolic guard** – cable position is in question, not sure how to resolve the issue at this time.
11. **Yoke internal cable needs tensioned to alleviate yoke play** – Upon further investigation, the turnbuckles inside the yoke tube for tensioning the pilot side yoke were very near their limits for loosening (top chain) and tightening (bottom chain), and the co-p yoke sprocket was not properly aligned on its chain. Removed both yokes and repositioned the sprockets over by one tooth on their respective chains, evenly tensioned the turnbuckles and re-aligned both yokes. Safety wired turnbuckles and installed new cotter pins in the yoke retainer nuts.
12. **RH rudder cable needs to be re-tensioned** – Tensioned Cable with in Limits IAW: Current Beechcraft Bonanza V35B Service Manual.
13. **Step is severely cracked at weld line** – Removed Step and Replaced with Customer Supplied Part. Fabricated new Doublers for Step Support. Installed New Doublers and Installed Step. IAW: Current AC 43-13.1b.

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I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N4485S 1-04-2024.

Kevin Roberts A&P IA 3936528



Aerospace Instrument Support

CRS#: XI7R807J
1750 WESTCOURT RD
DENTON, TX 76207

W/O #: 0002409
DATE: 03-10-2025
Tach: 5984.96
AFTT: 5984.96
ETSO: 1539.59
PTSO: 0.0

Entries

Strut Reseal... Removed Nose Landing Gear and disassembled. Cleaned and inspected components. Installed new seals from Kit P/N: JMBZNS, assembled and serviced. Maintenance completed IAW current Bonanza 35 Series Shop Manual Sections 2,4, and 5. Ops and Leak Check SAT.

Lights Inop... Verified instrument and panel lights were inop. Removed instrument and panel light transistors, P/N 2N3055. Replaced instrument panel light transistors with P/N 2N3055G. Instrument lighting op checked good, panel lights still inop.

Shot panel lights. Rang for power and ground on back side of EL Panels. no voltage to panels, but good grounds. Gained access to look for inverter. Found inverter and rang power in and moved rheostat, had variable voltage to inverter from rheostat. Checked for power out of inverter and no power. Inverter P/N X17717 appears to be bad. Customer does not want to repair.

6-07-12 R1. Bendix Ignition Switches Functional Check.... C/W AD 76-07-12 R1, effective date: August 30, 1977 by functional check, no defects noted. Next due in 100 hrs. by AFTT: 6,084.9 hrs. TIS.

4-20-04 R2 Inspection of V-tail empennage, aft fuselage, and ruddervator control system for damage.... C/W AD 94-20-04 R2, effective date: June 1, 2003, by visual inspection of 2 aft fuselage bulkheads and empennage fuselage skin around the bulkheads for cracks, distortion, and loose rivets, current Beech SB 2188, dated May 1987. No defects noted. Next due in 100 hours at AFTT: 6,084.9 hrs. TIS.

Control movement is rubbing wires inside pedestal on pilot side... Tied wires back away from yoke IAW AC 43.13-2B Chapter 2, Section 207 graph H.

Used wire on taxi light terminal ring... Removed taxi light IAW Beechcraft Bonanza MM Ch 33-40-00. Replaced terminal ring IAW AC 43.13-1B Ch 11 Section 3. Reinstalled taxi light IAW Beechcraft Bonanza MM Ch 33-40-00. Ops check good.

LH and R/H brake linings are worn to limits... Installed all new brake linings (x8), PN: 066-10500 on both LH and RH brake calipers IAW current Beechcraft 35 Series Shop Manual.

Main wheel requires balancing... LH main Wheel balanced and reinstalled in reference to Beechcraft Bonanza 35 series shop manual 35-590096.

Repacked LH and R/H Brake calipers... Removed LH and RH Brake Calipers. Cleaned and repacked all pistons with new O-rings P/N: MS28775-222. Reinstalled Calipers and bled brake system. Maintenance completed IAW current Bonanza V35B Shop Manual Section 2 and Section 3.

Shimmy damper requires servicing... Serviced shimmy damper IAW current Beechcraft Bonanza 35 Series Shop Manual, Section 2-20D.

Oil temp plug is loose and rubbing against air intake ducting... Replaced Oil Temp plug. Maintenance done IAW AC 43.13-1B Chapter 11 Section 8.

Wires around Several Landing gear wires are torn and chaffing... Wrapped anti-chafe spiral wrap onto wires as needed.

Fuel sump drain is leaking... Installed new fuel sump drain P/N: CCA-3400 in R/H fuel tank IAW current Beech Bonanza 35 MM . Leak check okay.

Fuel flow divider is leaking. ... Cleaned oil off fuel flow divider and all attaching injector lines. Ground ran engine. Leak check okay.

Wing bolt panel covers have missing tabs... Removed and replaced broken wing bolt panel tabs P/N 35-105005-4 IAW AC 43.13-1B Section 4 metal repair procedures.

\$12.95