

N61323

Log Book
2



The Standard

AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
A-2

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ISBN 1-56027-117-5

ASA-SA-2

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Published by
Aviation Supplies & Academics, Inc.
3005 132nd Place SE
Newcastle, WA 98059-3153

Printed in Canada



PNR ASA-SA-2



9 781560 271178

Aircraft Record General Information

Manufacturer Cessna Model A185F
Serial 04147 Registration Number N61323
Date of Manufacture 10/9/80

Engine(s) currently installed:

Manufacturer TCM Model I0-550-D Serial 284084-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Hartzell Model PHC-C3YF1F8468A
HUB Model _____ Serial EE1835A Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____

| YEAR: 201 DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|----------------------|---------------------------|------------------|-----------------------------|---|
| 1/23/01 | 436.9 | Hrs. Log. | WO# 4853 | |
| | | | | ① Remove Cessna tail boom light Assy and install new AeroFlash tail strobe system. Follow AeroFlash installation instructions for models 156-0007 & 156-002 strobe light systems. P/W 130-0072 Dated 8/1/91 as supplied with strobe kit. Revise equipment list weight & Balance Negligible. Ret. 337 this Date. |
| | | | | ② Install new tail wheel Friction plate & dust covers. Set Friction. Follow Cessna maintenance manual. Grease tail wheel Assy. |
| | | | | ③ Install new Right horizontal stabilizer ribs. P/W 0732609-1 and 0732608-1 on 'T' |

| YEAR: DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|---------------|---------------------------|------------------|-----------------------------|---|
| | | | | ③ coat New skin P/W 0734600-1. Install over left & Right Horizontal tip. Edging P/W 192037. All work accomplished. Follow Cessna maintenance manual section 17 para 51 thru 58. Primer & Paint as required. |
| | | | | ④ Aircraft Test Flown by owner. |
| | | | | END |
| | | | | <i>[Signature]</i> EAA CRS #HSLR849J |
| | | | | I certify the maintenance and/or alteration is airworthy with respect to the work performed. CRS # HSLR849J Date 3/23/01 WO # 4853 Inspector <i>[Signature]</i> |

| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|----------|---------------------------|------------------|-----------------------------|---|
| 2001 | | | | |
| DATE | | | | |
| 12/10/01 | | 455.9 Hrs | jac | WO# 5072 |
| | | | | ① Service Aircraft |
| | | | | ② Repair BATT Box mount |
| | | | | ③ Install new ELT Batts. Inspect & test ELT F/P/W FPR 91.207(d) O.K. Batts Due next at 1/04. |
| | | | | ④ clean & reset Fuel strainer bowl Assy |
| | | | | ⑤ Install new Right wing strake power supply P/W 152-0010 S/W 50104712 |
| | | | | ⑥ Install new control yoke shaft Bushings |
| | | | | ⑦ C/w AD 87-20-03 R2 seat/seal Rail Inspection F/P/W AD Note & Cessna SB 83-6 no defects noted this date AD Due next at 12/02 approx 556 Hrs |
| | | | | ⑧ Lube elevator trim jack screws. can? |

Inspections, Tests, Repairs and Alterations

Endorsed with Name, Rating and Certificate Number of
Repair Facility. (See back pages for other specific entries.)

NOA 5072

at

both Inspect & Test

07(d) O.K. Both

04.

Strainer bowl Assy

at wing strake

152-0010 3/104712

Yoke shaft Bushings

2 Seal/Seal Rail

Note & Cessna SB

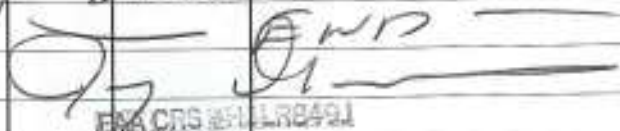
noted this Date

12/02 x/for 556 Hrs

jack screws

can?

| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-------|---------------------------|------------------|-----------------------------|---|
| DATE | | | | |
| (9) | | | | Install new Para Flash strobe system PIN 156-0002 on Aircraft Belly (aft Fuselage) I/P/W Para Flash installation instructions # 130-0072 Dated 8/1/01 and Pertinent parts AC 43.13-1 chapter 11 and AC 43.13-2 chapters 2 & 4. Check electrical load per AC 43-13-2A. O.K. Revise equipment list. Weight & Balance. Rot 337 this Date. |
| (10) | | | | Remove original main wheels & Brakes Install new Cleveland wheels & Brake conversion Kit PIN 199-62 I/P/W Cleveland installation manual IM 199-62 Dated 8/31/01 and STE II SP6301. Service Brake system as required. Revise equipment list. Weight & Balance change negligible. Rot. 337 this Date cont |

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|-------|---------------------|---------------|-----------------------|---|
| DATE | | | | |
| 11 | | | | Concise all wheel Bearings. |
| 12 | | | | Biplane ground Run & test Flown by owner. |
| | | | |  |
| | | | | <p>I certify that this <u>Biplane</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition this date <u>12/10/01</u> Tach read <u>455.9</u> hrs. Total time <u>2029.2</u> Hrs Signed <u>[Signature]</u> # <u>[Stamp]</u> WO# <u>5072</u> HELENA AIRCRAFT INC. CRS #H5LR849J</p> |
| | | | | <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>12/10/01</u> WO# <u>5072</u> Inspector <u>[Signature]</u></p> |

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

MAKE: Cessna
MODEL: A185F
S/N: 18504147
REG. NO: N81323
WORK ORDER: 3013



Ruby Valley Aviation L.C.
PO Box 235
Twin Bridges, Montana 59754

DATE: 4/28/2003
TTA: 2053.6
TACH: 480.3

Airframe Entries

(1) I certify this aircraft has been inspected for an annual inspection in accordance with FAR Part 43 Appendix D and was found airworthy for return to service. ELT operation checked per FAR 91.207(d). Battery due 1/04.... (3) Lubed control shafts lightly to help reduce jumpiness in full aft position. ... (4) Adjusted left and right aileron push-pull rods to flare aileron up slightly toward wing tip. Checked travels and tensions and o.k. ... (7) Adjusted throttle rod-end for slight cushion on control at full throttle. ... (9) Installed correct p/n transistors in dimming assembly. Replaced radio dim rheostat due to bad. Radio and post lights checked and o.k.... (11) Removed factory shoulder harness' due to not compatible with BAS shoulder harness and belt assemblies.... (12) Fabricated missing part of flap handle placard per TCDS and installed.... (14) C/W A.D. 81-15-03 7/20/81 Brackett air filter. Verified screen is steel and frame incorporates gasket retainer. No further action required.... (15) C/W A.D. 87-20-03 R2 9/24/90 Seats and seat rails. Inspected seats and seat rails per A.D. and SE83-6. Replaced left and right seat wear washers due to worn. Reset various roll-pins and safed. Due again next annual.... (18) C/W A.D. 97-01-13 02/03/97 Fuel, oil, hydraulic hose. Inspected logs and aircraft per para. (a) and (b) and found affected hoses not installed. No further action required.... (19) C/W A.D. 98-14-03 8/16/98. Removed KT-76A transponder S/N 86437. Sent transponder to Troutdale Avionics for mod 7. Transponder repaired/modified for mod 7 per A.D., their W/O 4603, see 8130-3. Reinstalled unit. ... (20) Executed form 337 for installation of 29 x 13 x 6 Alaskan Bushwheels per STC# SA010155E. Tires not installed at this time. An alternate weight & balance and equipment list amendment was made for use when tires are installed.... (22) Removed exhaust system. Inspected and sent out for repair. Installed new exhaust stack's P/N WS18200, left s/n 15410, right s/n 15407. Installed overhauled muffler P/N 0750161-89-R s/n 63255. Installed using new exhaust flange gaskets, nuts, clamps and clamp hardware. Drilled stacks for EGT probes and installed per J.P.I. install manual.... (26) Inspected BAS shoulder harness installation previously installed by person's unknown and found to comply with STC# SA2087NM. See form 337. Equipment list and weight & balance amended. Inserted FM supplement in POH.... (27) Replaced 3 left and 3 right chafe buttons on flaps.... (28) Removed left and right aileron. Replaced inboard and center hinge assemblies on both. Replaced two loose rivets at push-pull effech bracket to lower skin left aileron. Trimmed aileron gap seal two locations right aileron due to rubbing on aileron.... (31) Cleaned under cabin floor, headliner area and behind left and right aft side panels of mouse droppings and debris. ... (32) Replaced throttle rod-end with new and safed.... (35) Installed D40 angle stiffeners to bottom of aft baggage floor shelf to reduce sagging and to strengthen. Replaced missing fastener with used serviceable fastener.... (36) Removed mud daubers nest left inboard wing aft spar.... (38) Inserted copy of Bonaire Aviation Company Flight Manual Supplement into POH for IO-550-D engine installation per STC# SA29333SO.... (39) Fabricated placard for landing gear or skiplane maximum weight per TCDS and installed.... (40) Fabricated placard for inside baggage door per TCDS and installed.... (41) Obtained copy of form 337 for engine installation and inserted into logs. Updated weight & balance and equipment list for the installation of TCM IO-550-D engine and

Cont'd →

| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-------|---------------------|---------------|-----------------------|--|
| DATE | | | | |
| | | | | <p>February 25, 2005 Tach 0531.00 N61323</p> <p>Removed FM Radio GM300 and Antenna CI-177, IIMorrow 2001 GPS and Telex PC-4 Intercom.</p> <p>Installed Bendix/King KMD-150 Multi Function Display/GPS, Garmin GA-56 GPS Antenna, PS Engineering FM3000 Intercom with PXE7300 HI-FI In-flight Entertainment System and an RC Allen Electric Attitude Gyro RCA26AK-4. See FAA Form 337 dated this date for further detail. Weight and Balance change was computed and placed in Aircraft Flight Manual.</p> <p>Aircraft New E.W. 1954.20 New Useful Load 1395.80 New Aircraft CG 37.13 New Moment 72558.35</p> <p>Calvin Christopher Taff <i>CC Taff</i> IX2R914K</p> |

do not constitute installation certification. In all cases, aircraft must be maintained in accordance with the national regulation by the user/installer before flight.

| YEAR | TIME | SERVICE | Technician or Repair Facility. (See back pages for other specific entries.) |
|------|------|---------|--|
| DATE | | | |
| | | | <p>CALVIN TAFF ELECTRONICS INC. (405)789-1268 R.S.IX2R914K 5601 Philip J. Rhoads Ave. Hanger #3-C Bethany, Oklahoma 73008</p> <p>TXP #1 Mfg. By <u>KING</u> M# <u>KT76A</u> S# <u>96437</u> TXP #2 Mfg. By _____ M# _____ S# _____ has been tested, inspected and found to comply with FAR 91.413.</p> <p>Alt #1 Mfg. By <u>UNITED</u> M# <u>5934 P-1</u> S# <u>L8966</u> has been cert. by <u>EIZR795K</u> on <u>3/22/05</u> to an altitude of <u>20</u> thousand feet. Alt #2 Mfg. By _____ M# _____ S# _____ has been cert. by _____ on _____ to an altitude of _____ thousand feet.</p> <p>Static/Encoding system has been tested, inspected and found to comply with FAR 91.411. Reference WO# <u>7034</u> by <u>Calvin Christopher Taff</u> Date <u>3-28-05</u></p> |

FAA Form 8130-3 (6-01)

* Installer must provide Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

CERTIFICATE

Repairs and Alterations

46394

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

| DATE | TIME | SERVICE |
|------|------|---------|
| | | |

BLAKNEY AVIATION, INC. — WILEY POST AIRPORT — BETHANY, OK 73008

3-11-2005 TACH 531.2 HRS. N61323 AIRFRAME LOG

REMOVED DEFECTIVE ALTERNATOR MODEL DOFF10300 S/N 412040N AND INSTALLED ALTERNATOR MODEL DOFF 10300B S/N A110402. OVERHAULED AND CERTIFIED BY ACCESSORIES INC. CRS # TM2R192L SEE CERT. FORM 8130-3. GROUND RUN AND TESTED CHARGING SYSTEM FOUND SATISFACTORY AT THIS TIME. ALL WORK PERFORMED I/A/W CESSNA A185F MAINT. MANUAL AND CONTINENTAL ENGINE MANUAL INSTRUCTIONS.

BLAKNEY AVIATION W.O. # 8187 BRANDON BLAKNEY A&P 444804079 IA

BLAKNEY AVIATION, INC. — WILEY POST AIRPORT — BETHANY, OK 73008

3-11-2005 TACH 531.2 HRS. N61323 AIRFRAME LOG

WEIGHT AND BALANCE CHANGE INFO. ADDED P.PONK AVIATION STC # SA2918NM GEAR BEEF UP KIT # PSK II00. S/N 2235 SEE 337 FORM THIS DATE.

| | WT. | ARM | MOM. |
|---|---------|-------|----------|
| PREV. EMPTY WT. | 1954.20 | 37.13 | 72558.35 |
| ADDED STC# SA2918NM | 2.16 | 23.5 | 50.76 |
| NEW EMPTY WT. | 1956.36 | 37.12 | 72609.11 |
| GROSS WT. 3350 MINUS 1956.36 EMPTY WT. =1393.64 USEFUL LOAD | | | |

LARRY BREWER A&P 362587812 IA BLAKNEY AVIATION W.O. # 8187

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

N61323 185F S/N 04147 TACH 685.0



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 8-1-06
 (318) 387-0222 Repair Station #HLWR727E

Accomplished "pre-buy" inspection per customers request. C/W 12 month ELT inspection. Installed new ELT battery pack p/n 00-60-62 Rev B. Expiration date May 2008. Installed new dzesus fastener p/n 51382-001 in battery access door. Installed chafe tape on flap leading edges. Troubleshot nav lights inop. Found wiring not in accordance with manufactures' drawings. Corrected wiring per manufactures' wiring diagrams and installed new tail nav bulb p/n 307, right nav bulb p/n CMA-7512-24. Operational checks normal. Installed new SCAT hose from engine baffle to muffler. Installed new induction air filter p/n BA8103-1. Installed Tanis engine TAS100 pre-heater system kit s/n 39506 in accordance with Tanis Aircraft Drawing # 100C Rev 1, 2-28-77 TJB for continental IO-550. Operational checks normal. Weight & balance change negligible. Safetied fuel stainer housing. Removed left side of exhaust system for repairs due to cracked #2 exhaust stack. Reinstalled after repairs by Aerospace Welding Minneapolis WOF 21013 dated 7/31/06 using new gaskets p/n 652458. Re-secured O.A.T. gage in left air vent. Installed new bulb p/n 0700148-1 in left door post light. Tightened several post lights that were loose. Stop drilled small 1/8" crack in rudder trailing edge.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.

MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
 MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED Paul G. Galt WOF 10498

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

N61323 185F S/N 04147 TACH 685.0



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 9-19-06
 (318) 387-0222 Repair Station #HLWR727E

Installed Shadin Company fuel flow transducer p/n 680501A s/n 142679 kit p/n KIT A1 in accordance with Shadin Company STC SE443GL per Shadin Company report # 4022, revision E, dated 5-12-06. No change in weight & balance.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.

MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
 MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED Paul G. Galt WOF 10522

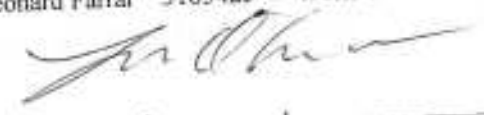
| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-------|---------------------|---------------|-----------------------|--|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

N61323
10/19/06

Removed Radio PKG. And install Garmin PKG.

| | |
|-------|----------|
| E. W. | 1968.10 |
| C.G. | 37.15 |
| UL | 1381.90 |
| MOM | 73112.14 |

The aircraft and/or component identified above was inspected in accordance with current regulations of the Federal Aviation Agency and was found airworthy for return to service.
Monroe Air Center 5410 Operations Road Monroe, LA Repair Sta # HLW2727E
Leonard Farrar 3165425 Work Order # 56237



| YEAR: | RECORDING TACH TIME | HOURS 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.) |
|-------|---------------------|--------------|-----------------------|--|
|-------|---------------------|--------------|-----------------------|--|

N61323 185F S/N 04147 TACH 727.5



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 12-12-06
(318) 387-0222 Repair Station #HLWR727E

Secured loose hose at airspeed indicator. Installed serviceable altimeter p/n 5934P-1A.56 s/n N9871 (Mid-Continent Instruments West WO# WRK0091562 dated 12/11/06). Leak checked system.
The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED  WO# 10687

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

N61323 185F S/N 04147 TACH 732.5 ACTT 2305.8



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 1-3-07
(318) 387-0222 Repair Station #HLWR727E

Completed Annual Inspection. C/W 12 month ELT inspection. ELT battery Exp date 5-2008. Installed new Brackett air filter. Installed new vacuum air filter. C/W AD 87-20-03 inspected seat tracks found to be airworthy. C/W AD 96-12-12 inspected oil filter adapter. Torque seal not broken. C/W AD 06-24-07 found to be N/A, no repairs by C&E Aviation. C/W AD 86-19-11 inspected fuel system drains. C/W compass swing and installed new correction card. Reinstalled prop s/n EE1835A after overhaul by Memphis Propeller (WO# 15820). Installed new Cabin heat 3" SCAT hose. Installed new left and right brake linings p/n 66-105. Installed new mixture/throttle link p/n 632558A1, spring p/n 625327-2, and washer p/n 573690, and adjusted mixture.

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

MONROE AIR CENTER, FAA APPROVED REPAIR STATION, #HLWR727E
MONROE REGIONAL AIRPORT, MONROE LOUISIANA

Signed Paul G. SO WO# 10696

| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE |
|-------|---------------------|---------------|-----------------------|
| DATE | | | |

Technician or Repair Facility. (See back pages for other specific entries.)



5410 OPERATIONS RD. — MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

N 61323 DATE 12-21-06

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 LA W FAR 43 APPENDIX "E" HAVE BEEN PERFORMED:
APPENDIX "E" PARA (A) ALTIMETERS

ATC TRANSPONDER TEST AND INSPECTION AS REQUIRED BY FAR 91.413 LA W FAR 43 APPENDIX "F" HAVE BEEN PERFORMED:
ALTITUDE REPORTING TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 LA W FAR 43 APPENDIX "C" HAVE BEEN PERFORMED

STATIC SYSTEM DATE 12-21-06
PARA (B) ALTIMETERS
PILOTS S/N N9871
COPILOTS S/N N/A
TESTED TO 20,000 FEET, ON 12-21-06

MAKE Garmin
#1: MODEL GTX-327 S/N 8372813
MODEL _____ S/N _____
DATE 12-21-06

SIGNED Jimmie R. Wise, Jr. WO# 10696
MONROE AIR CENTER FAA APPROVED REPAIR STATION #HLWR727E
MUNICIPAL AIRPORT, MONROE LA

SIGNED [Signature]
MONROE AIR CENTER FAA APPROVED REPAIR STATION #HLWR727E
WO# 56293

YEAR: RECORDING TODAYS TOTAL Description of Inspections, Tests, Repairs and Alterations

N61323 185F S/N 04147 TACH 859 ACTT 2432.3



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 12-28-2007
(318) 387-0222 Repair Station #HLWR727E

Completed Annual Inspection. C/W 12 month ELT inspection. Installed new Brackett air filter. C/W AD 87-20-03 inspected seat tracks found to be airworthy. C/W AD 96-12-12 inspected oil filter adapter. Torque seal not broken. Installed new Tail nav light assy p/n C622001-0103. Installed new Fuel pump Throttle switch p/n S2088-3. Installed General Aviation Modifications, Inc. GAMjectors kit no. GAD12E s/n 17279 STC No. SE09217SC PMA No. PQ821SW per GAMjector Installation Procedure No. IP-96-001 (Rev 004) dated September 25, 1996.

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

MONROE AIR CENTER, FAA APPROVED REPAIR STATION, #HLWR727E
MONROE REGIONAL AIRPORT, MONROE LOUISIANA

Signed *Donald Woodhouse* WO# 11123

Number of
ific entries.)

YEAR:

N61323 185F S/N 04147 TACH 914.1

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 6-2-08
(318) 387-0222 Repair Station #HLWR727E

DATE

Troubleshoot nav lights inop. Corrected improper wiring for nav lights. Installed new tail nav light bulb. Operational checks normal.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED *Paul W SA* WO# 11286

N61323 185F S/N 04147 TACH 982.5

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 11-25-08
(318) 387-0222 Repair Station #HLWR727E

Installed Alphin Aircraft cowling louvers STC SA777NE per Drawing number 89010. See 337 dated this date. Weight change neglect.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED *Donald Woodhouse* WO# 11463

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

N61323 185F S/N 04147 TACH 988.7 ACTT 2561.7

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 1-10-09
 (318) 387-0222 Repair Station #HLWR727E

Completed Annual Inspection, C/W 12 month ELT inspection. Installed new ELT battery p/n 00-60-62 rev. B. new battery expiration date December 2010. Installed new Brackett air filter p/n 8103-1. Installed new instrument air filters p/n's RA-B-3-5-1 & AAD9-18-1. C/W AD 87-20-03 inspected seat tracks found to be airworthy. C/W AD 08-10-02 & AD 08-26-10 by inspection of alternate static air valve. Removed placard covering air ports. Adjusted instrument air to 5". Installed new induction air duct p/n 650044-1. Installed new cabin heat duct SCAT hose. Adjusted fuel boost pump throttle switch to 20" manifold pressure. Installed new muffler assy p/n A0750161-89FP s/n 7579 and overhauled heat shroud p/n 0750161-58 s/n 123021 (Aerospace Welding WO# 123021 dated 12/19/08).

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

MONROE AIR CENTER, FAA APPROVED REPAIR STATION, #HLWR727E
 MONROE REGIONAL AIRPORT, MONROE LOUISIANA

Signed Paul G. Galt WO# 11510

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

5410 OPERATIONS RD. — MONROE, LA 71203
 (318) 387-0222 Repair Station #HLWR727E

N 61323

DATE 1-20-09

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43 APPENDIX "E" HAVE BEEN PERFORMED: APPENDIX "E" PARA (A) ALTIMETERS

ATC TRANSPONDER TEST AND INSPECTION AS REQUIRED BY FAR 91.413 IAW FAR 43 APPENDIX "F" HAVE BEEN PERFORMED. ALTITUDE REPORTING TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 I.A.W. FAR 43 APPENDIX "C" HAVE BEEN PERFORMED.

STATIC SYSTEM DATE 1-20-09
 PARA (B) ALTIMETERS

MAKE Garmin
 #1: MODEL GT227 S/N 83725133
 MODEL _____ S/N _____
 DATE _____

PILOTS S/N 19891
 COPILOTS S/N _____
 TESTED TO 20,000 FEET, ON 1-20-09

SIGNED Thomas W. Galt WO# 11510
 MONROE AIR CENTER FAA APPROVED REPAIR STATION #HLWR727E
 MUNICIPAL AIRPORT, MONROE LA

SIGNED Paul G. Galt
 MONROE AIR CENTER FAA APPROVED REPAIR STATION #HLWR727E
 WO# _____

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

N61323 185F S/N 04147 TACH 1034.3 ACTT 2607.3

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 1-14-10
(318) 387-0222 Repair Station #HLWR727E

Completed Annual Inspection. C/W 12 month ELT inspection. Battery expiration date December 2010. Installed new Brackett air filter p/n 8103-1. C/W AD 87-20-03 inspected seat tracks found to be airworthy. Installed new stall warning horn p/n 0713348-1. Replaced rivets in engine heat shields between #2/#4 cylinders and #3/#5 cylinders. Installed new engine fuel pump cooling duct. Installed new left and right main tires p/n 856C61-3 left s/n 93080472, right s/n 93110375. New tubes p/n TR20 used at installation. Installed new tail wheel tire p/n 2.80/2.50-4 4 ply with new tube. Rigged ailerons and controls per M/M. Installed new left and right fuel tank placards p/n 0705023-12. Serviced and charged battery. Installed one rear seat lock p/n 1414218-4. Installed new spacers p/n NAS43HT4-10 and bolts p/n AN4-5A securing front seat belts. Installed new tail wheel bearings p/n 214-30371.

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

MONROE AIR CENTER, FAA APPROVED REPAIR STATION, #HLWR727E
MONROE REGIONAL AIRPORT, MONROE LOUISIANA

Signed Paul G. Gifford WO# 11934

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

N61323 185F S/N 04147 TACH 1050.3

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 9-7-10
(318) 387-0222 Repair Station #HLWR727E

Installed Vortex generators on the wings and tail surfaces, in accordance with Drawing Package MA2047, revision B, dated December 21, 2000, and Installation Manual MA2048 revision B, dated December 21, 2000 per STC SA00796SE. Instructions for continued airworthiness: Installation of Minimum Equipment placard. "If more than 5 Vgs are damaged or missing, the aircraft is not airworthy", in an easily seen location in the cockpit. Installed Vortex Generators on vertical stabilizer in accordance with Drawing Package MA2208, revision IR, dated January 17, 2006, and Installation Manual MA2210, revision IR, dated January 27, 2006, per STC SA01646SE, option 2. Instructions for continued airworthiness of Micro Vortex Generator installations are stated on VG operating Placard # MA8001 which must be installed in an easily seen location in the cockpit. This placard states: "If more than 5 Vgs are damaged or missing, the aircraft is not airworthy". To make it airworthy, the missing Vgs in excess of 5 need to be replaced. The Vgs should be examined prior to each flight, during the pre-flight inspection, to determine if any are damaged or missing. Missing or damaged Vgs in excess of 5 need to be replaced by the installation of a new replacement part. Installation is accomplished with Loctite Depend adhesive #330. No other maintenance or inspections are necessary. Weight and balance change is negligible.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manual and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED Paul G. Gifford WO# 12195

N61323 185F S/N 04147 TACH 1058.6

YEAR

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 10-11-10
(318) 387-0222 Repair Station #HLWR727E

DATE

Installed overhauled alternator p/n DOFF10300BR s/n F042332 (Aircraft Accessories of Oklahoma WO# 41210 dated 4/13/10). Operational checks normal.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturer's maintenance manual and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED *Paul G. Giff* WO# 12255

N61323 185F S/N 04147 TACH 1062.3 ACTT 2635.3

5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 12-22-10
(318) 387-0222 Repair Station #HLWR727E

Completed Annual Inspection. C/W 12 month ELT inspection. Installed new ELT battery p/n 00-60-62. Battery expiration date February 2013. Installed new Brackett air filter p/n 8103-L. C/W AD 87-20-03 inspected seat tracks found to be airworthy. C/W AD 86-19-11 by visual inspection of fuel drains. Installed new pilot and co-pilot seat straps p/n MC0713074-1.

I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in an airworthy condition.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION, #HLWR727E
MONROE REGIONAL AIRPORT, MONROE LOUISIANA

Signed *Paul G. Giff* WO# 12323

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| YEAR: | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Descripti Entries mus Technician |
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DATE

N61323
12/13/2011

Garmin GTX-327 s/n 83725133 United 5934P-1A.56 s/n N9871

ATC Transponder test and inspections as required by FAR 91.413 IAW FAR 43 Appendix "F" have been performed.

Altitude Reporting test and inspections as required by FAR 91.411 IAW FAR 43 Appendix "E" has been performed.

Static as required by FAR 91.411 IAW FAR 43 appendix "E"

Signature: *Leonard Farrar*
Leonard Farrar 3165425

The aircraft and/or component identified above was inspected in accordance with current regulations of the Federal Aviation Agency and was found airworthy for return to service.

JPS AVIATION, LLC. AVIONICS DIVISION
5410 OPERATIONS RD., MONROE, LA.
REPAIR STATION NUMBER 1M1D878B
WORK ORDER NUMBER: 57349

