# Airframe Logbook N30853 Cessna 177B S/N 17701504

The subject aircraft was involved in an incident / accident on <u>9/1/2024</u> rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: <u>8178283239US</u>.

Signed: Underwriters Salvage Company

Date: 12/2/2024
AIG Aerospace Adjustment Services Inc
3500 Lenox Road. Suite 1100

DATE

#### Aircraft Logbook Entry

N30853

Date 09/08/2023

Tach 2443.97

Hobbs 2299.9

1: Replace Left main tire and tube (Goodyear Flight Custom III, Goodyear Flight mate Tube) This aircraft is in airworthy condition in respect to work performed

James A. Goetsch 3469278AP

Airframe Logbook Entry

N30853

01 APR 2024 Tach: 2874.34 Hobbs: 2423.1

- 1. Removed old Gascolator seals and plunger. Installed new gascolator seals utilizing Mcfarlane kit P/N: FS-KT-1 and new plunger P/N: MC0756010-11. Performed leak check with no defects noted. Refer to current AMM Ch. 12-34 for work performed.
- Removed #2 Nav KI 209 VOR/LOC & Glide Slope Indicator P/N: 066-3053-01, S/N: 21959 for service. Refer to current AMM Ch 15-18 for work performed. This Airframe is airworthy in respect to work performed.

Dystin A. King 4252801AP

Aircraft Logbook Entry

N30853 Date 08/16/2024 Tach 2969.9 Hobbs 2543.9 TT 2969.9

Inspection

- 1: Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide. 2: Far 91.207 para d test done Replace ELT Battery P/N BS2166 (ELT battery due August 2025)

AD compliance

- 1: AD 11-10-09 (Seat Rails) IAW AD note using McFarlane gauge (3069.9 or annual)
- 2: AD 76-07-12 (Ignition Switch) by functional test (due 3069.9)
- 2: AD 29-02-17 (carry through spar corrosion) PCW IAW SEL-57-09 EDI Current test done by Elliott Aviation under W/O2519274, repart sent

AD compliance sheets in the folder with these records.

Work

- 1: ARB 3-5-1 Vacuum regulator filter replaced,
- 2: Pressure test muffler removed and inspected. Reinstall with new gaskets P/N 77611.
- 3 Replaced all main wheel bearings left and right P/N 13836-20629 (cup) P/N 183889-20629 (cone)
- 5: Installed Rosen sun visors IAW STC SA4964NM and Doc #9050-0118-019
- 6: Prepare and file form 337
- 7: Adjust Propeller governor stop
- 8: Replace carburetor heat cableP/N MC1230-19
- 9: Check all cable tensions (all within specification)
- 10: Check brake rotor thickness L 0.226, R 0.227 minimum is 0.205
- 1: Pitot and Static tests done 07/07/2023

. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition. James A. Goetsch 3469278IA

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#### CARVER AERO, LLC DBA REVV AVIATION

Municipal Airport Davenport, IA 52806

FAA Approved Repair Station No. VRXR118L

|   | Date 7/7/23    | N30          | 0853        | Hobbs 2204.3 | IFR CHECKS           | w/o# 6014 | 436           |           |
|---|----------------|--------------|-------------|--------------|----------------------|-----------|---------------|-----------|
|   | I certify this |              | encoder an  | d            | I certify that the t | ranspon   | der test requ | uired -   |
|   | static systen  |              |             |              | by 91.413 have b     | een perf  | ormed and f   | ound      |
|   | 91.411 have    |              |             |              | to comply with 14    | 4 CFR pai | rt 43 append  | lix F     |
|   | to comply w    |              |             | oendix E     | Transponder test     | ed on     | 7             | /7/2023 - |
|   | The altimete   | er was teste | ed to       | 20,000ft     |                      |           |               |           |
|   | The stby alt.  | was tested   | d to        | N/A          | Transponder Mod      | del       | Stratus App   | ereo ES   |
|   | on this date   |              | 7/7/2023    |              |                      | s/n       |               | 201579 —  |
|   | Altimeter M    | odel         |             | s/n 4925     | #2 Transpponder      | Model     | N/A           |           |
|   | Stby Alt Mo    |              |             | s/n N/A      |                      | s/n       | N/A           | 1         |
|   | Encoder Mo     | del          |             | s/n , / 0    |                      |           |               | -         |
|   | Signature      | Da           | rwin Ward   | Darm ich     | Signature            | Darwin    | Wardaku       | w 1       |
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Aircraft Logbook Entry

N30853 Date 07/07/2023 Tach 2894.66 Hobbs 2204.2 TT 2894.66

1: Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide.

2: Far 91.207 para d test done Replace ELT Battery P/N BS2166 (ELT battery due August 2025)

3: Inspect carry through Spar IAW SEL-57-09, Eddy current under WO# 2519274 By Elliot Aviation

AD Compliance

1: AD 11-10-09 (Scat Rails) IAW AD note using McFarlane gauge (2994.66 or annual)

2: AD 76-07-12 (Ignition Switch) by functional test (due 2994.66)

3: AD 29-02-17 (carry through spar corrosion) PCW IAW SEL-57-09 EDI Current test done by Elliott Aviation under W/O2519274, repart sent to Cessna april 2020

AD compliance sheets in the folder with these records.

1: ARB 3-5-1 Vacuum regulator filter replaced,

2: Pressure test muffler removed and inspected. Reinstall with new gaskets P/N 77611.

3: Installed 12"x12" doubler on top of fuselage under #1 antenna base (0.040" alclad aluminum)

4: installed 6" X 10 ' flush patch lower cowling (0.032 alclad aluminum)

5: Install new #1 and #2 AV-10 batch 1121 antennas

6: Replaced the pulleys in the aft empennage (elevator trim) P/N MC378-4 qty. 7

7: Replaced the pulleys in aft empennage (elevator control) P/NMCS378-3, Qty: 2 P/N MCS378-1, Qty: 2

8: Rigged stabilator and rudder IAW Manual D841-8-13

9: Replace torque link hardware P/N: TL-KT-10

10: Installed throttle cable P/N MCC299505-0301, Lot# 74472 with new rod end P/N: MCS1104-3

11: replaced vacuum filterP/N AAD9-14-5

12: Removed and reinstalled engine mount for NDT testing by Elliott Aviation under W/O 2554340

13:Removed aftermarket EGT P/N 46150, S/N 265784

14: Installed serviceable as removed JPI P/N: EDM-830, S/N 28790 including Qty: 4 P/N 5050T CHT probes, Qty: 4 M111 EGT probes, Qty: 1 1P/N:604010 manifold pressure sensor, Qty: 1 P/N 2018 Fuel flow transducer, Qty: 1 P/N 3060-18 oil pressure sensor,

Qty: 1 P/N 400505 oil temp probe, Qty: 1 P/N 420815 RPM sensor all done under STC SA 2586NM

15: Install Skybolt fastener kit P/N: SK203C177P4 under STC SA 3286SO

16: Stripped and repainted aircraft belly and underside of cowl using Alumigrip primer PC 242, Topcoat 4200 (matterhorn white)

17: Replaced Stabilator tips with P/N GF1732024-1-791 from Knots 2 U

18: Reinstall engine 0-360-A1F6, S/N L-15292-36A overhauled by G&N aircraft under W/O 74759

19: Replace all fluid lines meeting TSO C53A type d

20: Installed new alternator P/N 00315, S/N H-W121467

21: Installed starter P/N 149NL, S/N H-X022798

22: Install new oil cooler P/N HC8001703

Notes

1: Pitot and Static tests done 07/07/2023

. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition. James A. Goetsch 3469278IA

Aircraft Logbook Entry

N30853

Date 07/28/2023 Tach2720.13

Hobbs 2235.5

1: Remove battery P/N RG-35AXC, S/N 40891016

2: Replace with battery P/N RG-35AXC, S/N 41326012

Test cranking power OK

This aircraft is in airworthy condition in respect to work performed

|                           |  |                                       |  | Page No |   |
|---------------------------|--|---------------------------------------|--|---------|---|
| DATE                      | TOTAL<br>TIME<br>IN<br>SERVICE                   | TACH OR<br>RECORDING<br>METER<br>TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |         |   |
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| Date Her                  | 0853<br>te 08/18/202<br>th 2595.85<br>bbs 2098.4 | - 1                                   | Entry VOID   |         | 1 |
| 2: De                     | un and check for<br>is engine is in air          | worthy complition in                  | (Phillips 20W50XC, Cam-Guard)  Lespect to work performed                             |         |   |
| <del>Duct</del>           | in A. King 42528                                 | MAP                                   | Am be  |         |   |
|                           |  | 2                                     |  |         |   |
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| N30853                    |  |                                       | Jacon Linay  |         |   |
| Date 08/1<br>Tach 259     | 5.85   |                                       |  |         | 9 |
| AD 11-10-09 (<br>2695.85) | (Seat Rails) by v                                | isual inspection us                   | ing McFarlane tool (Due 2685.95) Tach) AD 76-17-12 (Bendix Ignition) (Due            |         |   |
| Dustin A. King            | g 4252801AP                                      | del ir                                | 1 Kgrz   |         |   |
|                           |  |                                       |  |         |   |
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| N30853                    | }  | ,                                     | Aircraft Logbook Entry   |         |   |
| Date 06                   | 6/15/2021  |                                       |  |         | S |
| Tach 20<br>TT 2694        | 150  |                                       |  |         | 9 |
| 1: Remove<br>James A      | engine O-360<br>. Goetsch 340                    | 0-A1F6, S/N L1<br>69278AP             | 5292-36A from aircraft N30853, C177B, S/N 1771504                                    |         |   |
| 18                        | 1  | *                                     |  |         |   |
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| N30853                           | , mer are negation name  |         |
| Date 11/12                       |  |         |
| Tach 2642.                       |  |         |
| Hobbs 213                        |  |         |
| of Lock Have                     | mperature gauge P/N 442792-38 With P/N 44792-38 S/N 202398 from Airparts rebuilt under WQO 202398              |         |
| 2: Replace UMA<br>3: AD 11-10-09 | light ring for Attitude indicator with serviceable used.<br>seat track and Pin alignment) using mcFarlane tool |         |
| 4: AD 76-07-12                   | Ignition Switches) by functional test.   |         |
| This aircraft is<br>James A. Go  | in airworthy condition in respect to work performed. tsch 3469278AP  |         |
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|                                  | 4566P  |         |
|                                  | te 12/13/2020  |         |
|                                  | th 8964.5<br>bbs 7938.4  |         |
| 1: Fr                            | ee up and lube flap extended limit switch (LPS 1 Jubs)   |         |
| 2: R                             | move Gaskolator cable, (clean and lube) reinstall and adjust   |         |
| Ja                               | s aircraft is in airworthy condition in respect to work performed.   |         |
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#### N30853

Date 07/24/2019

Tach 2451.51

1: 11-10-09 (Seat Rails and rollers) IAW AD using McFarlane gauge (Due 2551.51)

2: 76-07-12 (Ignition Switch) by functional test (due 2551.51)

James A Goetsch 3469278AP

WO 1019 N30853 SN: 17701504

Tach: 2498.88

Date: 11/24/19

Quad City Aviation & Instruments

322 School Street Cambridge, IL 61238 FAA CRS# QCUR670X

#### AIRFRAME LOG ENTRY

The following altimeter system & altitude reporting equipment tests & inspections as required by FAR 91.411 in accordance with FAR 43, Appendix E, have been performed:

Paragraph (a) Static System 11/24/19 Paragraph (b) Altimeter(s) 11/24/19 Pilot's S/N 4925, C/P's S/N N/A

ADC S/N N/A, ADC S/N N/A Tested to: \_20,000\_ft

Paragraph (c) Integrated System Test 11/24/19

Signature: Turky JMcKern WO # 11/24/19

Quad City Aviation & Instruments FAA Approved repair station # QCUR670X

The ATC Transponder Test & Inspections required by FAR 91.413 were performed this date and found to comply with PART 43 Appendix F.

1. Make Appareo Model ES S/N 201579.

2. Make N/A Model N/A S/N N/A

Details of this inspection are on file at this facility under: WO # 1019 Date 11/24/19.

Quad City Aviation & Instruments Repair Station Cert. # QCUR670X

# Aircraft Logbook Entry

#### N30853

Date 11/24/2019

Tach 2498.88

AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 2598.88 Tach) AD 76-17-12 (Bendix Ignition) (Due 2598.98 James A Gnetsch 3469278AP

| James A. | Goets | cn 3469278AP |
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#### Aircrat Logbook Entry

#### N30853

Date 1124/2019

#### Tach 2498.88

- 1: Remove King KT76 Transponder
- 2: Installed and tested Appareo Stratus ES P/N 153510-000039 S/N 201579 ADS-B Compliant Transponder in accordance with

Stratus ESG Installation Instructions, Document No. 600840-000032, Revision 1.4 dated June 22, 2016 and FAA Policy Notice No. N8900.362.

- 3: This installation is a follow on to STC No. SA04112CH. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR part 91.227.
- 4: Inserted FAA Approved Airplane Flight Manual Supplement, Appareo Document No. 606586-000075, Revision 1.6 dated July 7, 2016 in the Pilot's Operating Handbook.
- 5: Transponder certification done by Quad City Aviation and Instruments under W/O # 1023
- 6: Configure Transponder and GNS530

This aircraft is in airworthy condition in respect to work performed

James A. Goetsch 3469278AP

Aircraft Logbook Entry

### N30853 Date06/05/2020 Tach 2537.42 Hobbs 2028.9 Hobbs TT 2537.42

#### Inspection

- 1: Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide.
- 2: Far 91.207 para d test done Replace ELT Battery P/N BS2166 (ELT battery due February 2020)
- 3: Inspect carry through Spar IAW SEL-57-09, Eddy current under WO# 2519274 By Elliot Aviation

- 1: AD 11-10-09 (Seat Rails) IAW AD note using McFarlane gauge (due 2637.42 or annual)
- 2; AD 76-07-12 (Ignition Switch) by functional test (due 2637.42)

# AD compliance sheets in folder with these records.

- 1: ARB 3-5-1 Vacuum regulator filter replaced,
- 2: Pressure test muffler removed and inspected. Reinstall with new gaskets P/N 77611.
- 3; Clean and treat Carry through spar IAW SEL 57-09
- 4: Replace all Aeroduct hose above headliner
- 5: Repair rudder trim shaft support at firewall by fabricating doubler
- 6: Replace rudder shaft bearings P/N S1674-1 and P/N S1708-2
- 7: Replace brake discs right and left P/N RA164-02601
- 8: Replace transponder antenna with RAMIK P/N AV-746-10
- 9: Replace Left brake cylinderP/N 061-01900
- 10: Service right brake cylinder with new MS2875222 "O" ring
- 11: Repair right gear leg cover by fabricating doubler at lower end.
- 12: Replace right and left gear leg fairings P/N SA-174005-43 LH and P/N SA-1741005-44 RH
- 13: Replace gaskolator gasket
- 14: Clean alodine and treat eyebrow covers and wing root covers
- 15: Repair battery box drain

. I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition. James A. Goetsch 3469278IA

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| ATI                |   | )RK  | 1   |
| N30853             |   |      |     |
| Date 06/           | 07/2018   |      |     |
| Tach 20            |   |      |     |
|                    |   |      |     |
| _ Hobbs 1          |   |      |     |
| Iames A G          | th main tire and tube, balance (Goodyear Flight Special, Aero Classic tube) oetsch, 3469278AP   |      | 1   |
| _ James 1. O       | 5 1052761 d   |      |     |
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| NAMES              |   |      |     |
| N30853             |   |      |     |
| Date 07            | /13/2018  |      | -   |
| Tach 21            | 26.09   |      |     |
| AD 11-10-          | 09 (seat rails and tracks) IAW AD instructions using McFarlane tool. Due 2226.09  |      |     |
| AD 76-07           | 12 (Ignition switch) by functional test. Due 2226.09 Tach   |      |     |
|                    | Goetsch 3469278AP //  |      | -   |
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| N30853             |   |      |     |
| Date 03/21/        | 2019  |      |     |
| Tach 2306.0        |   |      |     |
| Hobbs 1789         |   |      |     |
| MODDS 1703         |   |      |     |
|                    | Inspection  |      |     |
| 1: Inspect aircraf | t in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna manual as a guid   | e.   |     |
| 2: FAR 91.207 p    | ara. d ELT in accordance with instructions. (battery P/N 2166 due   |      |     |
| 02/8/2020)         | 40.0  |      |     |
|                    | AD Compliance   |      |     |
|                    | d notes using T-data  |      |     |
| 2: 11-10-09 (Sea   | t raila) IAW AD using McFarlane tool (due 2406 TT or Annual) ion switch) by functional test (due 2406.0 TT)   |      |     |
|                    | e sheets in folder with these records)  |      |     |
| 4. AD complianc    | Work Performed  |      |     |
| 4. ADD 2 5 1 vo    | cuum regulator filter replaced  |      |     |
| 1: ARB 3-5-1 val   |   |      | H-1 |
|                    | trol (carb heat ) box upper flange and re install mounting flange   |      |     |
| 4: Replace main    | tire, balance all wheels.   |      |     |
| 5: replace all bra |   |      |     |
| 6: Replace Aero    | duct SCAT 12 induction hose   |      |     |
| 7: Replace Aero    | duct SCAT 9 carburetor heat hose  |      |     |
| I certify that I   | nave inspected this airplane in accordance with an annual inspection and  |      | 1   |
| consider it to     | be in airworthy condition.  |      |     |
| James A. G         | petsch 3469278 AP-IA  |      |     |
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N30853
Date 03/27/2019
Tach 2310.89
Hobbs 1266.3

1: Remove Vacuum pump P/N 215CC S/N A39952

2: Install Vacuum pump P/N 215cc S/N 184086. Overhauled by Rapco, Inc under WO 184086

3: Run engine check for leaks and vacuum pump operation (checks good)
James A. Goetsch 3469278AP

11

# Aircraft Logbook Entry

N30853

Date 04/09/2019

Tach 2323.98

Hobbs 1813.1

Replace Master Contactor P/N S1579-1 with new P/N P52-0034-1 check operation. This aircraft is in airworthy condition in respect to work performed.

James A. Goetsch 3469278AP

Aircraft Logbook Entry

N30853

Date 04/24/2019

Tach 2342.0

2: 11-10-09 (Seat raila) IAW AD using McFarlane tool (due 2406 TT or Annual)

3: 76-07-12 (ignition switch) by functional test (due 2406.0 TT)

Aircraft Logbook Entry

N30853

Date 05/27/2019

Tach 2393.8

2: 11-10-09 (Seat raila) IAW AD using McFarlane tool (due 2406 TT or Annual)

3: 76-07-12 (ignition switch) by functional test (due 2406.0 TT)

SUB-TOTAL this page

N30853 Date 01/11/2017 Tach 1752.4

Hobbs 1130.3

TT 1752.4

Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide. Far 91.207 para d test done (ELT battery due February 2018) Research all AD notes AD 11-10-09 (Seat Rails) IAW AD note using McFarlane gauge (due 1852.4 or annual) AD 76-07-12 (Ignition Switch) by functional test (due 1852.4) AD compliance sheets in folder with these records.

ARB 3-5-1 Vacuum regulator filter replaced

Repair air box bearing mounts by welding reinforcements in box and replacing bearings. Remove CHT and CHT transmitter for repair by Airparts Lockhaven under WO # 163809. Reinstall and check operation. Remove HIS Gyro for overhaul by Mid continent Instruments under W/O# 200866627 reinstall and check operation. Remove propeller and replace with MTV-9-B S/N 110647. This was done under a field approval. Form 337 with these records and filed with FAA. Weight and balance adjusted to reflect change. Install UMA 2-21-W light at EGT gauge UMA lighting done previously under a field approval. Replace alternator belt. Replace side panel upholstery with approved AirTex Upholstery. Adjust rudder cable tension repair and tighten rudder trim pivot point.

I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy

James A. Goetsch 3469278IA

N30853

Date 05/17/2017

Tach 1862.6

AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 1972.6 Tach) AD 76-17-12 (Bendix

Aircraft Logbook Entry

N30853

Date 08/09/2017

Tach 1920.2

AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 1972.6 Tach) AD 76-17-12 (Bendix Ignition) (Due 1972.6 Tach)

James A. Goetsch 3469278AP

SUB-TOTAL this page

TOTAL—Carry forward to next page

DESCRIPTION OF WORK PERFORMED-

# Aircraft Logbook Entry

N30853

Date 09/21/2017

Tach 1964,73

AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 2064.73 Tach) AD 76-17-12 (Bendix Ignition) (Due 2064.73 Tach) Replace 4 lower cowl mount Lord receivers P/N J-7444-14, Replace seals and service shimmy dampner. James A. Goetsch 3469278AP

WO 918 N30853 SN: 17701504 Tach: 1936.64 Date: 8/26/17

Quad City Aviation & Instruments

112 S. 3rd Street Cambridge, IL 61238 FAA CRS# QCUR670X

#### AIRFRAME LOG ENTRY

The following altimeter system & altitude reporting equipment tests & inspections as required by FAR 91.411 in accordance with FAR 43, Appendix E, have been performed: Paragraph (a) Static System 8/26/17 Paragraph (b) Altimeter(s) 8/26/17 Pilot's S/N 4925, C/P's S/N N/A ADC S/N N/A, ADC S/N N/A Tested to: \_20,000\_ft

Paragraph (c) Integrated System Test 8/26/17

Quad City Aviation & Instruments FAA Approved repair station # QCUR670X The ATC Transponder Test & Inspections required by FAR 91.413 were performed this date and found to comply with PART 43 Appendix F. 1. Make Narco Model 150 S/N 19104.

2. Make N/A Model N/A S/N N/A

Details of this inspection are on file at this facility under: WO # 918 Date 8/26/17.

Signed Vanth Quad City Aviation & Instruments Repair Station Cert. # QCUR670X

# Aircraft Logbook Entry

N30853 Date 02/0/2018 Tach 2022.3 Hobbs 1443.3 TT 2022.3

#### Inspection

- 1: Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide. 2: Far 91.207 para d test done Replace ELT Battery P/N BS2166 (ELT battery due February 2020)
  - AD Compliance

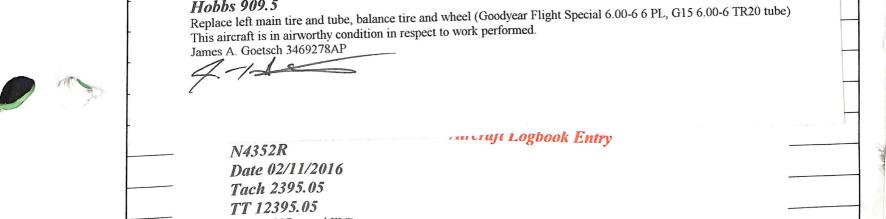
Work

1: AD 11-10-09 (Seat Rails) IAW AD note using McFarlane gauge (due 2122.3 or annual) 2: AD 76-07-12 (Ignition Switch) by functional test (due 2122.3) AD compliance sheets in folder with these records.

1: ARB 3-5-1 Vacuum regulator filter replaced,

- 2: Presssure test muffler removed sent to Dawley Aviation, repaired under WO 116952. Reinstall with new gaskets
- . I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition.

James A. Goetsch 3469278IA



#### Airframe Logbook Entry

#### N30853

Date 02/29/2016

Tach 1593.33

Install Hartwig, Monark fuel cps and appropriate placards IAW STC SA2457CE. Prepare and file proper 337 Form. This aircraft is in airworthy condition in respect to work performed.

James A. Goetsch 3469278AP

4-1-1

# Aircraft Logbook Entry

N30853

Date 02/24/2016

Tach 1598.2

ELT battery P/N BS2166 ordered this date, short back order expected.

James A. Goetsch 3469278AP

# Aircraft Logbook Entry

N4352R

Date 02/11/2016

Tach 2395.05

TT 12395.05

FAR 91.207 para d ELT test made battery replaced (ELT battery expiration 02/2018) James A. Goetsch 3469278AP

4-19

# N30853

Date 06/29/2016

Tach 1669.5

AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 1769.6 Tach) AD 76-17-12 (Bendix

Ignition) (Due 1769.6 Tach)

James A. Goetsch 3469278AP

SUB-TOTAL this page

N30853 Date 12/15/2015 Tach 1574.14

Replace left main tire and tube, balance tire and wheel (Goodyear Flight Special 6.00-6 6 PL, G15 6.00-6 TR20 tube)

This aircraft is in airworthy condition in respect to work performed.

James A. Goetsch 3469278AP

D. Aircraft Logbook Entry N30853 Date 10/02/2015 Tach 1516.0 Hobbs 842.4 TT 1516.0 Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide. Far 91.207 para d test done (ELT battery due February 2016) Research all AD notes AD 11-10-09 (Seat Rails) IAW AD note using McFarlane gauge (due 1616.0 or annual) AD 76-07-12 (Ignition Switch) by functional test (due 1616.0) ARB 3-5-1 Vacuum regulator filter replaced Repair air box flange connection. Replace Starter P/N M2-4222R, S/N H-007/660 off Sky-Tec M/N 149-NL S/N FN341550 on (weight and balance I certify that I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition. James A. Goetsch 3469278IA FAA - PMA This tag certifies that Sky-Tec Model No. \_\_\_\_149-NL Serial No. FN-341550 was manufactured new on by Sky-Tec under the authority of FAA-PMA No. PQ0852SW 36 Aug 2015 Supplement No. 7 in accordance with Sky-Tec's FAA-Approved Quality System (14CFR Part 21, Subpart K). This article has been determined to be airworthy. For installation eligibility see www.skytecair.com/eligipility.htm Installed on N3085-3 by Form CC1108-1 Aircraft Logbook Entry N30853 Date 10/17/2015 Tach 1528.7 Habbs 857.7 Replace flap retract switch P/N VL3-3. this aircraft is in airworthy condition in respect to work performed. Aircraft Logbook Entry N30853 Date 11/06/2015 Tach 1560.0 AD 11-10-09 (Seat Rails) by visual inspection using McFarlane tool (Due 1660.0 Tach) AD 76-17-12 (Bendix

James A. Ggetsch 3469278AP

N30853 Date 08 01/2013 Tach 1065.6

Hobbs 1065.6 TT 1065.6

Inspect Airplane in accordance with FAR 43, Appendix D (Annual Inspection) using Cessna 177 manual as a guide. Replace nose wheel tire. Far 91.207 para d test done

(ELT battery due June 2014) Research all AD notes AD 11-10-09 (Seat Rails) IAW AD note using MCFarlane gauge (due 1165.6 or annual) AD 76-07-12 (Ignition Switch) by functional TEST. AD compliance sheets in folder with these records. Treat airplane with Corrosion X anti Corrosion treatment.

1. Removed the following existing equipment from airplane

ARC 32570 (300 NAV-COM)

ARC 3164 (CDI)

2. Install the following equipment in airplane.

GNS 530W in Avionics Radio Stack @ FS 69

Two 5A, One 10, One 2A, breakers in avionics power bank @ FS 69 (Labeled GNS 530W)

One 50A toggle type breaker labeled (Avionics power) above avionics power bank @ FS 69 (Labeled Avionics Power) GA 35 WAAS/GPS antenna on top of fuselage @ FS 111

1.Remove

C11A (Narco Com)

Nav-12 (Narco VOR nav unit)

2. Installed the following Equipment

King KX 155A (NAV-COM) in Avionics Radio Stack @ FS 69, in accordance with Bendix King M/N 066-00179-

10A breaker installed in Avionics power bank (Labeled KX 155A)

Existing Com and Nav antennas were used

3. Electrical Interface to Following Equipment

King KI 209 (CDI GS indicator)

GMS-340 Audio Panel

10A circuit breaker in Avionics power bank (Labeled KX 155A)

- 4. VOR and GS accuracy checked and adjusted by Elliott Aviation under WO 2514368
- 1. Instal Ameriking AK 350 Altitude Encoder TSO C88a @ FS 63 under glove box.

Instal 5A breaker in avionics power bank (Labeled Altitude Encoder)

- 2 Connect to Static air source.
- 3. Interface with Narco 50A Transponder and GNS530W GPS NAV-Com and 5A breaker in avionics power bank(Labeled Altitude Encoder)
- 1. Remove the following equipment:

P/N C661002-0505 Heading Gyro

2 Install the following equipment

KCS 55A (Pictorial Navigation System) consisting of:

KI 525 (Meter) @ FS 69 below Attitude Gyro, KG 102A (Gyro) @ FS 184.5 right side, KMT 112 Flux Detector) @ FS 106 outer right wing, KA51 (Slaving Control) @ FS 69 Lower left of panel. 10A breaker @ FS 69 in Avionics power bank

(Labeled HSI)

3. Electrical interfaced to the following equipment:

GNS 530W (Garmin NAV, COM, GPS system) 10A breaker in Avionics power bank (Labeled HSI)

1. Install UMA electroluminescent light bezel, Instrument Lighting System consisting of:

Light bezel UMA P/N 2-30-W for CDI instrument

Light bezel UMA P/N 2-31-W for Turn Coordinator, and Tach and Airspeed, indicator

Light bezel 2-33-W for Attitude Gyro

Light bezel 2-20-W for baro altimeter

UMA inverter P/N 10-700-14

1. Install the following Equipment:

C622006-0107 Strobe light Assembly @ FS 102 (Left wing tip & Right wing tip)

C594502-0102 Strobe Power Supply @ FS 110 (Left wing outer rib & Right wing outer rib)

10A circuit breaker in main power buss (Labeled Strobe Lights)

Cessna S-1845-1-2 Switch (Labeled Strobe Lights)

These are Aero-Flash original equipment type approved for Cessna 177.

2. Instillation done in accordance with:

CONTINUED NexT PAGE



| 19         | TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>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<br>19 | TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | <b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|------------|--------------|------------------|-----------------------------|---|------------|--------------|------------------|-----------------------------|--|
| 11-19-     | 4005         | TACH             | 10(1                        | 1 1   | 08-25-2    | 1012         | TAL              | ch 106                      | 5 15   |
| 20         |              |                  |                             | 10111   |            | AD-11        | -60              | 29 (1                       | SEAT Ruils) IN Accordance with AD  |
|            |              | -                | PECTION.                    | DRAINED OLD FUEL FROM   |            | INST         |                  |                             | HELDI TAKE TILL AND  |
|            | MES UP       | 10               | ed acco                     | 01 01 000000000000000000000000000000000   |            | 4-1          | 1 octs           | 346                         | 9278 AP  |
|            | MAN          | colic            | COLA B                      | SHIPEY WITH AND TEST OF ECT.  |            | AD (         | 70-2             | 4-04)                       | Frel Shat OFF VAlue IN Accordance  |
|            | SEE CHER     | DAIR             | 5.40                        | ME CEDDICAL   |            | With         | A                |                             | 169278AP   |
|            |              | C/ANTI           | E ETITOR                    | 1 dcn 10 v(+, 1)  |            | INSPE        | T                |                             | FT AND Resourch AD NOTES   |
|            | FOR          | 30-              | COMPLIAN                    | In accordance with a has been inspected   |            | Compli       |                  | For                         | A Ferry FlishT From DUN TO MCI   |
|            |              | 100              | -                           | was determined to be in airworthy condition. Details are on file. Work order No 702 702 Date in 10 100  |            | KIL          |                  | 344                         | 9278 47  |
|            |              |                  | 1                           | are on file. Work order No.702,785 Date 11-19-04 Signed Own Shop Inspector  |            |              |                  |                             |  |
|            |              |                  |                             | CARVER AFRO INC   |            |              |                  |                             |  |
|            |              |                  |                             | Inditicipal Airport   | ì          |              |                  |                             |  |
|            |              |                  |                             | FAA Approved Possiti, IA 52804  |            |              | -                |                             |  |
| © 1991 ASA | 4            |                  |                             | FAA Approved Repair Station No VRXR118L   |            |              |                  | <u> </u>                    |  |

| 19         | TIME                                  | TODAYS<br>Flight | TOTAL<br>TIME IN<br>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 19 | RECORDING<br>TACH<br>TIME | TODAYS<br>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.)   |
|------------|---------------------------------------|------------------|-----------------------------|--|---------|---------------------------|------------------|-----------------------|---|
|            | Form,<br>replace<br>replace<br>Comple | ed               | LT O                        | Start I/A/W Standardize Inspection  ELT I/A/W FAR 91.207(0)  Sattery with New Next Die Wou 2001,  Main tore with recapped time,  Sined Cracked Plastic Fairing with  Patch Serviced Battery, Brake Flord  Led D'Engine Cowl Lond mount  Tach 1043.9 hrs. Total time 1043.7 hrs.  I certify this Aircraf has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. Details  are on file. Work order No. 200381 Date 10-18-99 | il-19   | -7002<br>TRA              | NSPOP            | TACH I                | CK, DNL) NO ENCODER INSTALLED.  (certify that the transponder tests required by FAR Part 91.413 have been performed under Work Order # 202785  Make & Model KING AT - 50  Serial # AJKG  Total Aircraft Time 1064, A  Date 19-2004  Signed for Arrel Aircle AT - 50  Carver Aero, Inc.  Davenport, Iowa FAA Approved Repair Station #VRXR1181 |
| © 1991 AGA |                                       |                  |                             | Shop Inspector   |         |                           |                  |                       |   |

| DATE       | TOTAL   |  |            |                      |                  |      |                   |                         |                      |             |         |
|------------|---------|--|------------|----------------------|------------------|------|-------------------|-------------------------|----------------------|-------------|---------|
|            | TIME IN | <b>Current Weight</b>                  | and Pole   |                      |                  | DATE | TOTAL             | <b>Current Weigh</b>    | t and Balance I      | nformation  |         |
| 19         | SERVICE | Current Weight and Balance Information |            |                      |                  |      | TIME IN           |                         |                      |             |         |
|            |         |  |            |                      |                  | 19   | SERVICE           |                         | 1                    |             |         |
|            |         | <b>Empty Weight</b>                    | Empty C.G. |                      |                  |      |                   | Empty Weight            | Empty C.G.           | Useful Load | Remarks |
| 10-18      | -90     |  |            | Useful Load          | Remarks          |      | 1                 | 1                       | ı                    |             |         |
| 10         | 19      | Aircan                                 | 0/         |                      |                  | 磨    |                   | 1.                      | 1 10.17 60           |             |         |
|            | lost    |  | TT Mai     | NAMO                 | 1- 1             |      | i∩/ <i>!8</i> /   | 99 100                  | 1,1095.77            |             |         |
|            |         | mont                                   | MO COURT   | Ntewance             | Log book         |      | 10/10/            | 11 100                  | 1043 94              | <i></i>     |         |
|            | Mach    | tenona                                 | D          | e detern             | hund by Previous |      |                   | 99 Tac                  | 1015.11              |             |         |
|            | Time    |  | WORK       | ntewance<br>e detern | The connect      |      | I certify the     | nat the transponder te: | sts required by FAR  | Part        |         |
|            | 71110   | 2 an                                   |            | Grazes,              | The Cornew       |      | <b>91</b> .413 ha | ve been performed und   | ler_                 |             |         |
|            |         | /n4/                                   | <b>A</b>   |                      | Ant Tack Lime    |      | Work Orde         | er# <i>6000 &amp;</i>   | 53 .                 |             |         |
|            | Soot    | 12,7                                   | threraft   | 7-11                 | me is 1043.9     |      | Make 9 M          | lodel Narco             | AT50                 |             |         |
| 1          | See     | Wo # 5                                 |            | 10tal Ti             | me is 1043:4     |      |                   |                         | 113                  |             | (       |
|            | this    | 1000                                   | INSPER     | cheen C              | and the second   |      | Serial # _        |                         |                      | <del></del> |         |
|            |         | 200                                    | Past       | 101 101 7            | ns in rear or    |      | Total Aircr       | raft Time               | 3.94                 |             |         |
|            | $ \chi$ | will 71                                | 77         | Maintenan            | 200              |      | Date              | 101.510                 | 9                    |             |         |
|            |         | Jan                                    | farshood   | A DO                 | 1 10             |      |                   | 7771                    | /1:/                 |             |         |
|            |         |  |            | URS #                | LURXRII8L        |      | Signed Fo         | ·                       |                      |             |         |
|            |         | _                                      |            |                      |                  |      |                   | Carver Aero, Inc.       |                      |             |         |
|            |         |  |            |                      |                  | · ·  |                   | Davenport, Iowa         |                      |             |         |
|            |         |  |            |                      |                  | •    |                   | FAA Approved Repa       | air Station #VRXR118 | <u> </u>    |         |
|            |         | _                                      |            |                      |                  |      |                   |                         |                      |             |         |
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| O 1992 ASA |         |  |            |                      |                  |      | <b>_</b>          |                         |                      |             |         |
|            | _       |  |            | _ 1                  | _                |      | 1                 | l                       | l .                  | 1           |         |

# Aircraft Record General Information

|                                   | 1 - 7 0                           |         |
|-----------------------------------|-----------------------------------|---------|
| Manufacturer Cessna               | Model                             |         |
| Serial 17701504                   | Registration Number               |         |
| Date of Manufacture               |                                   |         |
| Engine(s) currently installed:    | 0-360-A1F6serial <u>L-15292</u> - | 26A     |
| Manufacturer Lyco ming            | Model                             | <u></u> |
| Manufacturer                      | Model Serial                      |         |
| Propeller(s) currently installed: |                                   |         |
| Manufacturer MCC                  | Model <u>2034C202</u> Serial      |         |
| AOR WOYO!                         | Serial                            |         |
| Blade Model                       | Social SerialSerial               |         |
|                                   | Serial Serial                     |         |

Blade Model Serial Serial Serial