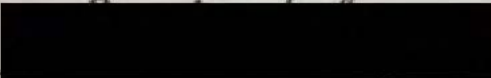
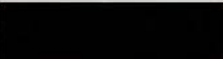


# AIRFRAME LOG

SENECA III  
PA-34-220T

**N9148B**

|                                                                                                   |           |        |        |                                                                                                    |        |
|---------------------------------------------------------------------------------------------------|-----------|--------|--------|----------------------------------------------------------------------------------------------------|--------|
| DATE:                                                                                             | 1/12/2018 | HOBBS: | 2944.8 | TTAF:                                                                                              | 4816.8 |
| 1 C/W 50 Hr/100Hr inspection IAW the Piper PA34-220T Maintenance Manual                           |           |        |        |                                                                                                    |        |
| 2 Complied with 50 hr/100hr AD 2005-13-16 drag link bolt inspection. No defects found             |           |        |        |                                                                                                    |        |
| 3 Replaced left wingtip nav light                                                                 |           |        |        |                                                                                                    |        |
| 4 C/W heater fuel valve AD 2004-25-16R1                                                           |           |        |        |                                                                                                    |        |
| 5 Performed landing gear check and emergency gear drop check. All performed normally.             |           |        |        |                                                                                                    |        |
| With respect to the above work completed, this aircraft is in airworthy condition and is approved |           |        |        |                                                                                                    |        |
|                  |           |        |        | Edward Schwarz  |        |

## AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street  
Lakefront Airport – Bastian-Mitchell Hangar  
New Orleans, LA 70126  
(504) 245-0072

02/01/2018

N9148B

Piper PA-34-220T S/N 3433128

Hobbs: 2974.4

Work Order(s): 14834

FAA CRS # UAWR246L

6109 G. Bellanca Street  
Lakefront Airport – Bastian-Mitchell Hangar  
New Orleans, LA 70126  
(504) 245-0072

02/01/2018

N9148B

Piper PA-34-220T S/N 3433128

Hobbs: 2974.4

Work Order(s): 14834

Removed the existing Garmin GTX327 Transponder. Installed a new Garmin GTX345 ADS-B Transponder System S/N 3EG010720. Interfaced and configured all units as required. Performed FAR 91.411 and 91.413 tests and inspections to ensure proper interface and performance of newly installed system. Submitted FAA Form 337 and updated aircraft records. All ops ground checked nominal after updates. Aircraft approved for return to service with respect to work performed in above listed Work Order(s).

|        |        |
|--------|--------|
| NEW EW | 3424.1 |
| NEW UL | 1348.9 |
| NEW CG | 86.93  |

ATC Transponder tests and inspection  
FAR 91.413 I/A/W FAR 43, Appendix  
performed:

Transponder #1 Model \_\_GTX345\_\_ S/N

Transponder #2 Model \_\_\_\_\_

Date \_\_02/01/18\_\_ Signature \_\_\_\_\_

|                                                                                               |                                         |                                                          |
|-----------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------|
| 1. Approving Civil Aviation Authority/Country:<br>FAA/United States                           |                                         | 2. <b>AUTHORIZED R</b><br>FAA Form 8130-3, A             |
| 4. Organization Name and Address:<br>GARMIN International 1200 E. 151<br>Certificate Number F |                                         |                                                          |
| 6. Item:<br>1                                                                                 | 7. Description:<br>GTX345, Standard Kit | 8. Part Number:<br>010-01216-01<br>Includes 011-03302-00 |

Transponder System S/N 3EG010720. Interfaced and configured all units as required. Performed FAR 91.411 and 91.413 tests and inspections to ensure proper interface and performance of newly installed system. Submitted FAA Form 337 and updated aircraft records. All ops ground checked nominal after updates. Aircraft approved for return to service with respect to work performed in above listed Work Order(s).

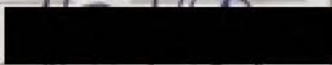
NEW EW 3424.1  
NEW UL 1348.9  
NEW CG 86.93

Victor Schmitt, IV  
FAA-CRS# UAWR246L  
[AuricAvionics@aol.com](mailto:AuricAvionics@aol.com)

ATC Transponder tests and inspections as required by FAR 91.413 I/A/W FAR 43, Appendix "F", have been performed:

Transponder #1 Model GTX345 S/N 3EG010720

Transponder #2 Model 11 S/N 11

Date 02/01/18 Signature 

Work Order No. 14834

AURIC AVIONICS & INSTRUMENTS  
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126  
FAA APPROVED REPAIR STATION NO: UAWR246L  
504-245-0072 PHONE  
504-245-2495 FAX

The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91.411 I/A/W FAR 43, Appendix "E" have been performed:

APPENDIX "E"

Para (a) Static System 02/01/18 (date)

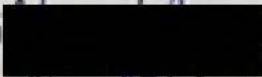
Para (b) Altimeter (s)

Pilots KEA130A C/P's 5934PAD-1

S/N 1758 S/N 7E428

Tested to 20,000 feet

Date 02/01/18

Para (c)  02/01/18 (date)  
Signature  Work Order No. 14834

AURIC AVIONICS & INSTRUMENTS  
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126  
FAA APPROVED REPAIR STATION NO: UAWR246L

return to service.

Edward Schwarz

# **AIRFRAME LOG**

**SENECA III  
PA-34-220T**

**N9148B**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |               |               |                |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|---------------|----------------|---------------|
| <b>DATE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>9/1/2017</b> | <b>HOBBS:</b> | <b>2770.4</b> | <b>TTAF:</b>   | <b>4642.4</b> |
| <ol style="list-style-type: none"> <li>1 C/W 50 hr/100 hr/ANNUAL Inspection IAW Piper PA34-220T Maintenance Manual</li> <li>2 C/W 30/90 day inspection</li> <li>3 C/W AD2004-25-16R1 Heater fuel valve insp</li> <li>4 C/W AD2005-13-16/SB1123C NLG 50/100 hr items</li> <li>5 AD2017-04-06 United Inst 5934 Series Altimeters N/A, Copilot Alt by S/N</li> <li>6 Heater Hobbs 1714.3</li> <li>7 C/W ELT inspection and transmitter test per FAR 91.207.d, function test normal</li> </ol> |                 |               |               |                |               |
| <p>With respect to the above work completed, this aircraft is in airworthy condition and is approved for return to service.</p>                                                                                                                                                                                                                                                                                                                                                            |                 |               |               |                |               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |               |               | Edward Schwarz |               |

# **AIRFRAME LOG**

**SENECA III  
PA-34-220T**

**N9148B**

|                                                                                                                                                                                                                                                                      |                  |               |               |                |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|---------------|----------------|---------------|
| <b>DATE:</b>                                                                                                                                                                                                                                                         | <b>9/22/2017</b> | <b>HOBBS:</b> | <b>2816.7</b> | <b>TTAF:</b>   | <b>4688.7</b> |
| <ol style="list-style-type: none"> <li>1 Complied with 50 hr inspection IAW the Piper PA34-220T Maintenance Manual.</li> <li>2 Complied with 50 hr AD 2005-13-16 Drag Link Bolt inspection, no defects found.</li> <li>3 Complied with 30 day inspection.</li> </ol> |                  |               |               |                |               |
| <p>With respect to the above work completed, this aircraft is in airworthy condition and is approved for return to service.</p>                                                                                                                                      |                  |               |               |                |               |
|                                                                                                                                                                                                                                                                      |                  |               |               | Edward Schwarz |               |

## ard

SME

V23



1

1 CW 500 hr AD 84-26-02 Paper Induction filter replacement: PN 613

With respect to the above work completed, this engine is in an airworthy condition and is approved

Edward Schwarz

## LEFT ENGINE

SENECA III

N9148B

PA-34-220T

|                                                                                                    |           |        |        |       |        |
|----------------------------------------------------------------------------------------------------|-----------|--------|--------|-------|--------|
| DATE:                                                                                              | 1/12/2018 | HOBBS: | 2944.8 | TTAF: | 4816.8 |
|                                                                                                    |           |        |        | TSN:  | 944.8  |
| 1 CW 50hr/100hr inspection IAW the Piper PA34-220T Maintenance Manual                              |           |        |        |       |        |
| 2 Changed oil with 8 qts aeroshell 100W, and oil filter with Champion 48108 oil filter             |           |        |        |       |        |
| 3 Cleaned, gapped, & swapped plugs from top to bottom                                              |           |        |        |       |        |
| 4 Performed compression checks: #1 72 #2 71 #3 67 #4 70 #5 58 #6 64                                |           |        |        |       |        |
| With respect to the above work completed, this engine is in an airworthy condition and is approved |           |        |        |       |        |

Edward Schwarz

2 Dressed blades as needed.

With respect to the above work completed, this prop is in an airworthy condition and is approved for return to service.

Edward Schwarz

N9148

Edward Schwarz

SENECA III  
PA-34-220T

**N9148B**

**LEFT PROP**

DATE:

1/12/2018

HOBBS:

2944.8

TTAF:

4816.8

TSO:

944.8

1 C/W 50hr /100 Inspect  
and blades as needed.

- 1 C/W 50hr /100 Inspect
- 2 Dressed blades as needed.

|       |           |        |  |
|-------|-----------|--------|--|
| DATE: | 1/12/2018 | HOBBS: |  |
|-------|-----------|--------|--|

C/W 50hr /100 Inspection IAW Piper PA34-220T Maintenance Manual.

2 Dressed blades as needed.

With respect to the above work completed, this prop is in an airworthy condition for return to service.

Edwards

Edward Schwarz

Service and Maintenance Records

1 C/W 50hr/100 hr Inspection IAW Piper PA34-220T

2 Dressed blades as needed.

With respect to the above work completed, this prop is in an airworthy condition and is approved for return to service.

Edward Schwarz

N9148E

## RIGHT PROP

SENECA III  
PA-34-220T

|       |           |        |        |       |        |
|-------|-----------|--------|--------|-------|--------|
| DATE: | 1/12/2018 | HOBBS: | 2944.8 | TTAF: | 4816.8 |
|       |           |        |        | TSO:  | 944.8  |

1 C/W 50hr/100 hr Inspection IAW Piper PA34-220T Maintenance Manual.

2 Dressed blades as needed.

With respect to the above work completed, this prop is in an airworthy condition and is approved for return to service.

Edward Schwarz