

156 SN 368



*The Standard*

# AIRCRAFT LOG

ASA-SA-2

WESTWIND 1124A SN 368

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# 562



**ASA-SA-2**

The Standard Aircraft Log  
SA-2

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### Aircraft Record General Information

Logbook # 4

**Manufacturer** IAI **Model** 1124A  
**Serial** 368 **Registration Number** N838G  
**Date of Manufacture** 3-81

#### Engine(s) currently installed:

**Manufacturer** GARRETT **Model** TFE731-1G **Serial** P-77482  
**Manufacturer** GARRETT **Model** TFE731-1G **Serial** P-77488

#### Propeller(s) currently installed:

Manufacturer	Model	Serial	Serial
<b>HUB Model</b>		<b>Serial</b>	<b>Serial</b>
<b>Blade Model</b>		<b>Serial</b>	<b>Serial</b>
<b>Blade Model</b>		<b>Serial</b>	<b>Serial</b>



YEAR  
20TOTAL  
TIME IN

## Current Weight and Balance Information



## BROADIE'S AIRCRAFT

Mearham International Airport  
4701 N. Main St., Loc 44N, Fort Worth, Texas 76106  
817-626-1532 www.BroadiesAircraft.com

## SUPPLEMENTAL LOG BOOK ENTRY

Aircraft Registration #	N83SG	S/N:	368	ACTT	9322
Description of work performed:	Airframe			CYC	6696
32-41-00	Installed customer supplied #1 MLG tire P/N 249K83-3 S/N 51212781 and main wheel assy P/N 5002806-2 IAW Westwind MM 32-41-00 and ABS CMM AP-446.				
32-41-00	Installed customer supplied #2 MLG tire P/N 249K83-3 S/N 51212783 main wheel assy P/N 5002806-2 IAW ABS CMM AP-446 and Westwind MM 32-41-00.				
32-43-01	Installed customer supplied overhauled brake assy P/N 5002805-3 S/N T18103/R194513. All work performed IAW Westwind MM 32-43-01				

BROADIE'S AIRCRAFT CERTIFIES THAT THE WORK SPECIFIED IN REPAIR ORDER: 15-000618 WAS COMPLETED IN ACCORDANCE WITH FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED

Signature:

Repair Station # WF1R582K

Date: 11/10/2015

Repair Order # 15-000618

YEAR  
20  
DATE

4151 N Main St.  
Fort Worth Texas 76106  
817-625-2719

A/C Tail  
A/C S/N  
Date:

N83SG  
368  
01/07/2016

Removed #2 universal UNS1E p/n 2017-42-211 s/n 734. Installed #2 Universal UNS1E p/n 2017-42-211 s/n 876. System operations check good on ground.

This aircraft and/or component was repaired and/or inspected in accordance with current FAA regulations and approved for return to service.

CRS # WR1R594K  
WO# 164342

John T. Psenak  
Inspector

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.)	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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4151 N Main St.  
Fort Worth Texas 76106  
817-625-2719

A/C Tail N83SG  
A/C S/N 368  
Date: 3/24/2016

Removed Aeronomic Altimeter p/n 16650-1152 s/n 171615 for repair. Reinstalled the same after repairs. Leak check performed in accordance with FAR 91.411 part 43(c) appendix E. System operations check good on ground.

This aircraft and/or component was repaired and/or inspected in accordance with current FAA regulations and approved for return to service.

CRS # WR1R594K  
WO# 166598

*Craig Fowles*  
Craig Fowles  
Inspector



4151 N Main St.  
Fort Worth Texas 76106  
817-625-2719

A/C Tail N83SG  
A/C S/N 368  
Date: 3/24/2016

Performed 24 month RVSM inspections in accordance with Kohlman Systems Research  
STC # ST01238WI KSR Report No. R03-733 Sections 3.3, 3.3.1, 3.3.2, 3.5, 3.6.


This aircraft and/or component was repaired and/or inspected in accordance with current  
FAA regulations and approved for return to service.

RS # WR1R594K  
WO# 166598

*Craig Fowles*  
Craig Fowles  
Inspector



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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	4151 N. Main St. Fort Worth, TX 76106 817-625-2719	A/C Reg #: N83SG A/C S/N: 368 WO# 166598
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I certify the altimeters and static systems tests required by 14 CFR 91.411 and the transponder tests, including data correspondence, required by 14 CFR 91.413 have been performed and found to comply with 14 CFR 43 appendix "E" and "F".

R/H Altimeter Model: <u>9D80130-15</u>	Serial No.: <u>41279</u>
Airdata Cmptr Model: <u>822-1398-486</u>	Serial No.: <u>1M9BY</u>
Stdby Altimeter Model: <u>16650-115</u>	Serial No.: <u>171615</u>
Transponder Model: <u>622-1270-001</u>	Serial No.: <u>9608</u>
Transponder Model: <u>622-1270-001</u>	Serial No.: <u>83</u>

The altimeters were tested to 40,000 feet.  
Encoder data integrated system was tested to 40,000 feet.  
The static system was leak tested on this date.

CRS# WR1R594K  
F102-R0 (5/2007)

Signed: Craig Mills Date 3/24/2016

YEAR 20 DATE	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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**OKLAHOMA JET SUPPORT CENTER**  
 AVIATION SERVICES UNLIMITED, INC  
 Hangar 6 - Wiley Post Airport  
 P. O. Box 23749  
 Oklahoma City, Oklahoma 73123

**AIRCRAFT LOG BOOK ENTRY**  
**1124A s/n 368**  
 T.T. \_\_\_\_\_ Ldgs \_\_\_\_\_

June 08, 2016 Work Order WW1505 The following Maintenance Action was accomplished this date:

..Removed left and right Ni-Cad Batteries and install Gill 7000 Series Batteries p/n G-7638LT I/A/W with Teledyne Battery Products STC#SA1214S0, dated March 25, 1981. FAA Approved A.F.M. Supplement dated March 25, 1981 is attached to the Airplane Flight Manual Supplemental Section. Weight and Balance change is negligible. Reference Teledyne Battery Products Drawing No. 1577 Rev H dated 09-01-15 for Continued Airworthiness Instructions. Reference Field Approved FAA Form 337 dated 6-08-2015. New Batteries serial numbers: G0295460 and G02925387.

**This Aircraft was repaired and modified I/A/W the 1124/1124A Maintenance Manual and Teledyne Battery Products Drawing #1577 Rev H and is approved for return to service in respect to workscope performed.**

B. Wayne D. Berg /6-08-2016  
 for: Oklahoma Jet Support Center  
 Hgr #6, Wiley Post Airport  
 Bethany, OK, USA 73008

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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4151 N Main St.  
Fort Worth Texas 76106  
817-625-2719

A/C Tail N83SG  
A/C S/N 368  
Date: 6/17/2016

Removed pilot's Collins MSI80C Mach/Speed Indicator p/n 622-4382-013 s/n 330, Universal Avionics #1 UNS1E FMS p/n 2017-42-211 s/n 1279 and #2 FMS s/n 876 for repair. Reinstalled same after repairs. System operations check good on ground.

This aircraft and/or component was repaired and/or inspected in accordance with current FAA regulations and approved for return to service.

CRS # WR1R594K  
WO# 166182

*Craig Fowles*  
Craig Fowles  
Inspector