

WIPLINE FLOAT LOG

BY WIPAIRE, INC.

WIPLINE FLOAT MODEL: 2100A

SERIAL NUMBER (LEFT): 21873

SERIAL NUMBER (RIGHT): 21874

DATE OF MANUFACTURE: 8/2014

DATE OF INITIAL INSTALLATION: 11/2014

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)



NOV

N151BF

HOBBS: 20.2

TACH: 19.0

FLOAT S/N 21873 & 21874

- INSTALLED NEW 2100 AMPHIBIOUS FLOATS S/N 21873 & 21874 ONTO AVIAT A-1C-180 S/N 3218 IAW WIPAIRES STC SA00637CH DATED 7/23/2008 AND INSTALLATION DRAWING 10D1-6009 DATED 3/8/2011.
- INSTALLED WALK WIRE KIT PER DRAWING 1002930.
- SERVICED RESERVOIR, BLED BRAKES AND SWUNG GEAR.

THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 75042

DATE 11/3/2014

SIGNED

WESTON W. BIGELOW FOR WIPaire, INC. CRS RJWR390K PHONE 651.451.1205

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.)
--------------------------	---------------------------	-------------------	-----------------------------	---

Model: A-1C-180

S/N: 3218

Reg. No: N151BF



Date: 14 April 2016

Hobbs: 99.3

Tach: 91.1

TAT: 91.1

Airframe

Inspection:

- Complied with an airframe Annual inspection Ref Aviat Aircraft Instruction for Continued Airworthiness and FAR 43 Appendix D.
- Complied with Wipline Floats ICA for Model 2100/2350 Ref Wipaire ICA instructions dated April, 2013.

AD'S

- Researched AD's through 04/14/2016. None due at this time.

Maintenance Accomplished:

- Serviced aircraft battery ref Aviat ICA.
- Removed wheel outer bearing dust covers and replaced with new dust covers P/N 08231-20629 and 08125-20629 Ref Wipline 2100 Floats ICA.
- Secured hydraulic line on left side of landing gear actuator Ref Wipline 2100 floats ICA.
- Removed ELT batteries and replaced with new batteries P/N 4500010-1Ref ELT manufactures instruction. Battery Replacement due 04-2021.
- Updated G500 to Software version 7.0 Ref Garmin SB1520. Ops check good.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection, and was found to be in airworthy condition at this time, and is approved for return to service.

Signed:

Robert Harrison 3588796 IA

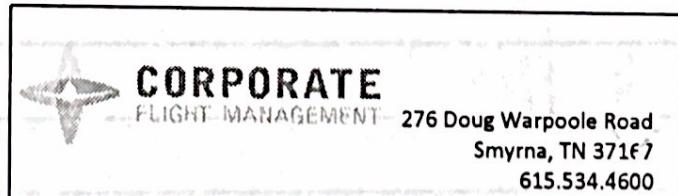
Technician:

Robert Harrison Certificate No. A & P 3588796

Model: A1C

S/N: 3218

Reg. No: N151BF



Date: 05 May 2016

Hobbs: 100.3

Tach: 92.2

Airframe

Maintenance Accomplished:

- Removed flat front left tire and replaced with new tire P/N 06-08000 and new tube P/N 06-08101 Ref Wipair 1002519 Rev F.

Signed:

David W. Auberson

Technician: David W. Auberson Certificate No. A & P 40890243

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



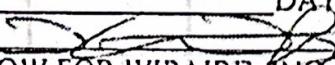
NOVEMBER 3, 2014 N151BF HOBBS: 20.2 TACH: 19.0

- REMOVED LANDPLANE GEAR AND INSTALLED NEW WIPAIRE 2100 AMPHIBIOUS FLOATS S/N 21873 & 21874 IAW WIPAIRE STC SA00637CH DATED 7/23/2008 AND INSTALLATION DRAWING 10DI-6009 DATED 3/8/2011.
- INSTALLED LANDING GEAR POSITION ADVISORY SYSTEM 9600-1A, S/N 2644 IAW WIPAIRE STC SA39CH DATED 11/27/2012 AND INSTALLATION MANUAL REPORT 9600-1A DATED 5/30/2014.
- SERVICED RESERVOIR, BLEED BRAKES AND SWUNG GEAR.
- UPDATED WEIGHT AND BALANCE REPORTS.
- FLOATPLANE WEIGHT IS NOW IN EFFECT.

THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 75042

DATE 11/3/2014

SIGNED 

WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205

Model: A-1C-180

S/N: 3218

Reg. No: N151BF

 CORPORATE

FLIGHT MANAGEMENT

276 Doug Warpoole Road

Smyrna, TN 37167

615.534.4600

Date: 09-Dec-2016

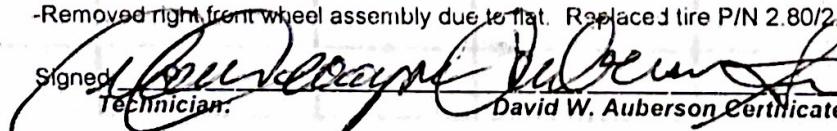
Hobbs: 114.6

Tach: 104.3

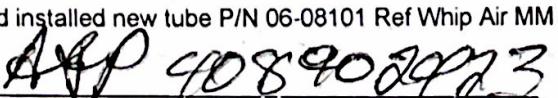
Airframe

Maintenance Accomplished:

-Removed right front wheel assembly due to flat. Replaced tire P/N 2.80/2.60-4 and installed new tube P/N 06-08101 Ref Whip Air MM and ICA.

Signed 

Technician:

David W. Auberson Certificate No. A & P 40890243 



May 22, 2017

Aviat Husky A-1C

Registration: N143EE

Tach: 150.4 AFTT: 150.4 PTT: 150.4 ETT: 150.4 SMOH: 150.4

I certify that this floats has been inspected in accordance with an Wipline Model 2100/2350 instructions for continued airworthiness checklist and was determined to be airworthy this date. Serviced floats in accordance with service manual for model 2100/2350 Wipline floats dated April, 2006. I certify that the work specified above was carried out in accordance with FAA airworthiness regulations and with respect to the work performed, this aircraft is approved for return to service in accordance with 14 CFR 43.9.

Oliver Cuestas

AP2725388IA

YEAR 20 _____	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 the Technician or Repair Facility. (See back pages for other specific entries)



NOVEMBER 3, 2014 N151BF HOBBS: 20.2 TACH: 19.0 FLOATS S/N 21873 & 21874

- INSTALLED NEW 2100 AMPHIBIOUS FLOATS S/N 21873 & 21874 ONTO AVIAT A-IC-180 S/N 3218 IAW WIPAIRE STC SA00637CH DATED 7/23/2008 AND INSTALLATION DRAWING 10D1-6009 DATED 3/8/2011.
- INSTALLED WALK WIRE KIT PER DRAWING 1002930.
- SERVICED RESERVOIR, BLED BRAKES AND SWUNG GEAR.

THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 75042

DATE 11/3/2014

SIGNED

WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205

- N143EE

Feb 10, 2017

Hobbs:

Work Performed: Troubleshoot failure of landing gear to retract. Jacked up aircraft. Traced to faulty wire at the hydraulic power pack. Removed faulty wire. Filled hydraulic reservoir. Swung landing gear by normal and emergency means.

Dirk H Wittig A&P 2686407 IA

Northwest Aircraft Maintenance 503-648-3670

YEAR
0 _____
ATE

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.)

Log Book Entry



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Registration #: N143EE

Total A/C Time: 164.0

Total A/C Cycles:

Hour Meter: 164.0

Manufacturer: AVIAT

A/C Serial Number: 3218

Part/Model number: A-1C-180

Date: 1-26-2018

Work Order No: 1536

Squawk

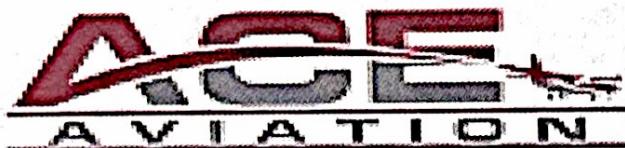
1.1 Re-greased landing gear components per Wipline Service Manual for 2100 series floats.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 1536.

Jake Johnson (JAKE)

A handwritten signature in black ink, appearing to read "JAKE" in a stylized, cursive font.

AP#3796010



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer:

Hour Meter: 164.1

Part/Model number:

TSN/TSO: 164.10 / N/A

CSN/CSO: N/A / N/A

Work Order No: 1750

Serial Number: 21873/21874

Date: 6/13/2018

Squawk

- 4.1 Inspected floats in accordance with Wipaire annual inspection checklist and found to be in an airworthy condition at this time.
- 4.2 Performed float routine maintenance in accordance with Wipaire service manual.
- 4.3 Replaced left main landing gear wheel bearings with new p/n 08125 bearings and new p/n 08213 races. Replaced seals with new p/n 473237.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 1750.

Sean Quinn (SEAN)

A handwritten signature in black ink, appearing to read "Sean Quinn".

AP3560704IA

*** End of Document ***

YEAR 20 _____	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.)
------------------	---------------------------	-------------------	-----------------------------	--



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer:

Hour Meter: 208.3

Part/Model number:

TSN/TSO: N/A / N/A

CSN/CSO: N/A / N/A

Work Order No: 2434

Serial Number:

Date: 6/7/19

Squawk

- 4.1 I certify that this floats installation has been inspected in accordance with an annual inspection checklist and has been found to be airworthy this date.
- 4.2 Performed routine float maintenance, servicing, and lubrication in accordance with Wipaire service manual.
- 4.3 Replaced all nose and main landing gear wheel bearings, races, and seals with new.
- 4.4 Replaced left main gear tire and tube with new in accordance with Wipaire and Grove service manuals.
- 4.5 Replaced left and right main gear brake linings with new p/n 066-11100 brake linings.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 2434.

Sean Quinn (SEAN)

A handwritten signature in black ink, appearing to read "Sean Quinn".

AP3560704IA

*** End of Document ***

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)



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Wipaire, Inc.
Part/Model number: 2100
Work Order No: 3113

Hour Meter: 229.9

TSN/TSO: N/A / N/A

CSN/CSO: N/A / N/A

Serial Number: 21873 Left / 21874 Right

Date: 7/29/2020

Squawk

- 4.1 I certify that this floats have been inspected in accordance with an Annual inspection checklist and was determined to be airworthy this date.
- 4.2 Performed routine float maintenance, servicing, and lubrication in accordance with Wipaire service manual. Performed normal and emergency procedures.
- 4.3 Replaced all nose wheel bearings with new P/N A4050 and races with new P/N A4138. greased bearings and installed wheels on floats.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 3113.

Oliver Cuestas (OLIVER)

A handwritten signature in black ink, appearing to read "Oliver Cuestas", is written over a horizontal line.

AP2725388IA

*** End of Document ***

YEAR 20 _____	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.)
------------------	---------------------------	-------------------	-----------------------------	--



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Wipaire, Inc.
Part/Model number: 2100
Work Order No: 3815

Hour Meter: 237.7

TSN/TSO: N/A / N/A

CSN/CSO: N/A / N/A

Serial Number: 21873 Left / 21874 Right

Date: 7/9/2021

Squawk

4.1 I certify that this floats have been inspected in accordance with an Annual inspection checklist and was determined to be airworthy this date. Performed routine float maintenance, servicing, and lubrication in accordance with Wipaire service manual. Performed normal and emergency procedures.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 3815.

Oliver Cuestas (OLIVER)

AP2725388IA

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.)
--------------------------	---------------------------	-------------------	-----------------------------	---



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Registration #: N143EE

Total A/C Time: 240.1

Total A/C Cycles:

Hour Meter: 240.1

Manufacturer: AVIAT

A/C Serial Number: 3218

Part/Model number: A-1C-180

Date: 9/10/2021

Work Order No: 3971

Squawk

1.1 Inspected system for leaks, checked right brake caliper for leaks and none noted, found right brake caliper bleeder fitting loose. Serviced right brake with hydraulic fluid and tightened fitting. Performed operational check and brake pressure is normal. checked for leaks after brake check and none were noted. All work done in accordance with Aviat Husky Manual.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 3971.

Oliver Cuestas (OLIVER)

A handwritten signature in blue ink, appearing to read "Oliver Cuestas", is written over a blue horizontal line.

AP2725388

*** End of Document ***

YEAR 20 _____	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.)
------------------	---------------------------	-------------------	-----------------------------	---



289 E Perimeter Rd.
Renton, Washington 98057
United States



Manufacturer: Wipaire, Inc.
Part/Model number: 2100
Work Order No: 4471

Telephone: 425-204-0845

www.aceaviationinc.com

Hour Meter: 249.7

TSN/TSO: N/A / N/A

CSN/CSO: N/A / N/A

Serial Number: 21873 Left / 21874 Right

Date: 7/26/2022

Squawk

- 4.1** I certify that these floats have been inspected in accordance with an Annual Inspection checklist and was determined to be airworthy this date.
- 4.2** Performed routine float maintenance, servicing, and lubrication in accordance with Wipaire service manual. Performed normal and emergency procedures.
- 4.3** Troubleshoot system and found magnetic pick up on left float main wheel intermittent. Removed magnetic pick up and replace with new P/N 59135-020, performed operational check and all checks normal.
- 4.4** Replaced left and right nose wheel bearings with new P/N A4050 x4 and races with new P/N A4138 x4, serviced bearings with grease and reinstalled on aircraft.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the Ace Aviation, Inc. under Work Order Number 4471.

Oliver Cuestas (OLIVER)

AP2725388IA

YEAR 20 _____	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.)
------------------	---------------------------	-------------------	-----------------------------	---

Date: 05/15/2023 Hours: ACTT: 263.2, Tach: 263.2, EngTT: 263.2, PropTSN: _____

Tail#: 143EE 201.4

Make: Wipaire, Inc Model: 2100 S/N: LH: 21873, RH: 21 874

I certify these floats have been inspected IAW an annual inspection ref FAR 43.13
appendix d and have been determined to be in airworthy condition.

John J. Smith
5516894 AP/IA



16384 Airport Road
Brainerd, MN 56401
(218) 829-3398

Date: 10/27/2023; Aircraft: N143EE; Type: Aviat Husky A-1C-180; S/N: 3218; Hobbs: 319.6; Tach: 293.2; Total Time: 293.2

Shop Order #: SO-23-2496, Closed: 10/27/2023

- 1. Inspected and built up Main landing gear.
- 2. Assembled Main wheel assemblies with Bushweel tires.
- 3. Researched and ordered missing components for tail wheel assembly.
- 4. Removed Wipline 2100A floats S/N's 21873 & 21874.
- 5. Installed Main gear and tail gear with correct hardware.
- 6. Installed new Bungees P/N's 1380 Qty. 2 & 1280 Qty 4.
- 7. Installed fixed gear belly panels and secured landing gear wiring and hydraulic lines.
- 8. Installed tailwheel steering spring assy's.
- 9. Bled brakes. Operational check satisfactory.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this facility under the shop order above.

Name: William J. Smith

Signature: W. J. Smith

NorthPoint Aviation C.R.S 6DVR982C



16384 Airport Road
Brainerd, MN 56401
(218) 829-3398

YEAR
20
DATE

Date: 5/03/2024; Aircraft: N143EE; Type: Aviat Husky A-1C-180; S/N: 3218; Hobbs: 329.9; Tach: 302.0; Total Time: 302.0

Shop Order #: SO-24-2611

1. Completed 100 Hour / Annual inspection IAW NorthPoint Aviation 100 Hour / Annual Inspection Checklist, Aviat Husky A-1C200 Service Manual, Lycoming Engine Service Manual, MT Propeller Service Manual, Wipline 2100A Service Manual, & 14 CFR 91 App D.
2. Reassembled Wipline 2100A Floats S/N's 21873 & 21874.. Installed on aircraft. Rigged flying wires. Performed wheel bearing repacking. Pressure bled brakes. Attached and tensioned water rudder retract and flight control cables. Extension & retraction checks satisfactory.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected IAW an annual inspection and is approved for return to service. Pertinent details of the repair are on file at this facility under the shop order above.

Name: William J. Routh Signature: W. J. Routh
NorthPoint Aviation C.R.S 6DVR982C

Date: 08/03/2025 Hours: TT: 335.2 Tach: 335.2 Hobbs: 364.9

Tail#: N143EE

Make: Wipline Model: 2100A S/N: 21873/21874

Inspected Floats in accordance with Wipline Model 2100/2350 Instructions for Continued Airworthiness Annual Inspection Guide. Cleaned hydraulic fluid screen, refilled reservoir. Inspected and lubed all wheel bearings using Green Grease. Lubed Grease points on other locations using Aeroshell 22. Found Hand pump not connected to system. Connected hand pump hydraulic lines. Performed gear retraction test and emergency extension test, OK. Tested gear warning system. OK. Found bottom skins forward of step dented, and 12 rivets sheared on RH float in bay between LG and Cargo. Replaced Sheared Rivets with AN470- 5. Slight leakage Detected.

I certify that these Floats have been inspected in accordance with an Annual Inspection and determined to be in an airworthy condition.

Frank Routh

Frank Routh. IA 3275390