



WIPLINE FLOAT LOG

BY WIPAIRE, INC.



JULY 12, 2018

N859DS

HOBBS: 225.1

TACH: 209.1

- REPLACED LH AND RH FLOAT WATER RUDDER BLADES WITH NEW P/N 21A08000-123.

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. 77343

SIGNED [Signature] DATE 7/12/2018
WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205



APRIL 8, 2019 N859DS HOBBS 249.5

FLOAT LOG

- COMPLETED ANNUAL INSPECTION OF FLOATS PER WIPAIRE 2100A FLOAT MM INSP GUIDE.
- CLEANED AND TREATED CORROSION ON MAIN GEAR DRAG LINKS, LH AND RH WHEEL WELLS.
- INSTALLED NEW LH AND RH BAGGAGE DOOR SEALS PN 1001438.
- INSTALLED NEW LH AND RH WATER RUDDER STEERING BAR CLAMPS PN MS27405-5.
- INSTALLED NEW LH AND RH MAIN SHOCK STRUT BUSHING ASSY'S PN 1001100, 1002087.
- INSTALLED NEW LH AND RH MAIN GEAR, IB AND OB TRACKS PN 21A05114-005 AND -006.
- INSTALLED NEW LH AND RH WATER RUDDER POSTS PN 1003854.
- COMPLETED POST INSPECTION FUNCTIONAL AND LEAK CHECKS, SERVICED RESERVOIR.

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SIGNED [Signature] DATE 4/8/19
PAUL G DAUPHINIS 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.)
5/20/2020	TACH Hobbs	290.4		1. INSPECTED Floats For Damage None Found. Lubed Landing gear Serviced Tires & Performed Operational check of Landing gear. Serviced Reservoir The Floats were inspected IAW AN Annual inspection on N859DS AN have been Determined To be Airworthy Cler Mike - AP3476507 IA
6/8/21	Hobbs	331.5		INSPECTED Floats For Damage Lubed Landing gear, Serviced Tires Ops checked Landing gear, Checked Reservoir Fluid level. These Floats were inspected IAW with Annual inspection on N859DS AN have been Determined To be Airworthy Cler Mike - AP3476507 IA

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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NOVEMBER 30, 2015 N859DS HOBBS: 110.6

- REMOVED 2100 FLOATS TO FACILITATE OTHER MAINTENANCE AND INSTALLED LANDPLANE GEAR
- REPAIRED MINOR PUNCTURE DAMAGE ON BELLY FABRIC UNDER CARGO FLOOR ON LH SIDE IAW STC SA01734SE AND STEWART SYSTEMS FABRIC COVERING AND FINISHING MANUAL 21
- REINSTALLED FLOATS PER WIPAIRE 2100 FLOAT INSTALLATION CHECKLIST AND DRAWING 10D1-6009
- SERVICED RESERVOIR, BLEED BRAKES AND SWUNG GEAR.

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W/O NO. 75710 DATE 11/30/2015
SIGNED [Signature] WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205



NOVEMBER 30, 2015 N859DS HOBBS: 110.6 FLOAT S/N 21851 & 21852

- REPLACED RIGHT FLOAT AFTER BODY KEEL WITH NEW P/N 21A01008-142 PER 2100 SERVICE MANUAL AND WIPAIRE STRUCTURAL REPAIR MANUAL. SEALED REPAIRS WITH PR-1422.
- CLEANED AND TREATED MINOR CORROSION ON BOTH FLOATS AND PAINTED TO MATCH ORIGINAL COLORS.
- REPLACED LH AND RH WATER RUDDER BLADES WITH NEW P/N 21A08000-123 AND REPLACED CORRODED HARDWARE WITH NEW AS REQUIRED.
- GEAR SWINGS AND LEAK CHECKS WERE SATISFACTORY.

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W/O NO. 75710 DATE 11/30/2015
SIGNED [Signature] WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205

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JUNE 17, 2014 N859DS HOBBS: 18.0 FLOAT S/N 21851 & 21852

- INSTALLED NEW WIPAIRE 2100 AMPHIBIOUS FLOATS S/N 21851 & 21852 ONTO AVIAT A-1C-200 S/N 3199 IAW WIPAIRE STC SA00637CH DATED 7/23/2008 & INSTALLATION DRAWING 10D1-6009 DATED 1/19/2006.
- INSTALLED WALK WIRE PER WIPAIRE DRAWING 1002930.
- SERVICED RESERVOIR, BLEED BRAKES AND SWUNG GEAR.
- OPERATIONAL AND LEAK CHECKS WERE SATISFACTORY.

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SIGNED [Signature] DATE 6/17/2014
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.)
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6-26-2015 AFTT 68.3 Inspected Floats IAW a 100hr inspection.
 - Rerigged main gear to obtain a 1/8" cushion for full down.
 - Touchup paint issues on top of floats due to paint peeling off when pannels were pulled.
 - cleared up corrosion on top of floats + primed with paint.
 I certify these floats were inspected IAW an annual inspection on N859DS and are determined to be airworthy this date. [Signature] AIP 3163864.

01-15-2006 AFTT 116.2 Removed floats this date.
[Signature] AIP 3163864
 5-11-16 Reinstalled floats cyl'd gear + bleed brakes
[Signature] AIP 3163864

WIPLINE FLOAT MODEL: 2100A

SERIAL NUMBER (LEFT): 21851

SERIAL NUMBER (RIGHT): 21852

DATE OF MANUFACTURE: 3/2014

DATE OF INITIAL INSTALLATION: 6/2014