Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

6-11-99
1-11-05

N ~~88ST~~ SERIAL NO. 18502991

N363JV

CLOSED 1-2005

AIRCRAFT LOG

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
6-11-99	TACH. 1187.1	Removed Canadian Registration and Installed U.S Registration N 88ST.	
AC	TOTAL 1187.1	TOTAL TIME Transferred From Canadian Logs	
		AIRFRAME:	
Prop-Static.	41.3	INSPECTED ALL CABLES AND CONTROLS. LUBRICATED HINGE POINTS. INSPECTED ELECTRICAL SYSTEM AND BATTERY. INSPECTED FLOATS AND PROPELLER E.L.T. BATTERY DUE Jun 01 .	
TT	1187.1	Installed New Elt Bally P/N BS2190 AD List C/W. AD87-20-03R2. Ck Seat Rails Inspection R&R. Intake Duct P/N 16580414-1 R&R Left Belly Quick Drain P/N 52029-1. I Certify that this aircraft has been Inspected as per 100hr. Inspection and was found to be In Airworthy	

Letters — BOOK."

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature	19 99
8-6-99 →					

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

LEVEL A/C AND CHECKED STRUTS. CHECKED AND ADJUSTED P.S.I. IN ALL TIRES. INSTALLED NEW PROPELLER CONTROL CABLE.
7/17/99 TAC. 1212.0. C-185 N88ST
Gary Blade A&P 1555596

Replaced All Hydraulic Hoses on Float Installation. Replaced Engine Driven Hyd Pump with NEW unit. Flush Hyd System service with 5606 Fluid. Replace A/l Brake Hoses. Repair Float gear Ind. Light wiring. Replace 2 gear Ind switches, Swing Landing gear 10 times ops check ok. Reglue Loose RF Float Keel Strip.
For Details of Above Described Maintenance See Aero Twin Inc.
WO # 11486
C2SFE4R177M A/c Tach Reads 1214.0 hrs

AIRCRAFT LOG

DATE

19

TACH 1250.0 TT 3-18-2000

DISASSEMBLED, CLEANED, INSPECTED LEFT & RIGHT MAIN LANDING GEAR SHOCK STRUTS. EPOXY PRIMED + PAINTED EXTERNAL CYLINDER. REPLACED O RINGS, SERVICED WITH MIL 5606 & NITROGEN. REPLACED INNER CYLINDER P/N 3A04529-001 LEFT HAND STRUT ONLY. Brian M G

518661132 A&P

3/24/00

WASHED & CLEANED A/C, CHG. OIL ~~AEROSHELL~~ SHELL 100W, CHECKED TIRES, CHECKED & CLEANED FLOAT COMPARTMENTS

Thomas Hamp. 1632290

CARRY FO

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

TOTAL TIME 1249.2

TACH TIME 1249.2

DATE 08-31-2000

SIG DL ~~~ 60126925 IA

1- CHANGED INSTRUMENT AIR FILTER
2- CHANGED VACUUM RELIEF FILTER
3- RE-PACKED ALL WHEEL BEARINGS
4- SERVICED BRAKE RESERVOR
5- SERVICED BATTERY
6- INSPECTED AND CLEANED FUEL FILTER
7- LUBRICATED PULLEYS HINGES + BUSHINGS
8- REPLACED NUT PLATE LEFT WING INSPECTION PANEL
9- REPLACED RT WING FUEL BLADDER W/ NEW
10- REPLACED RT WING FUEL TANK GAUGE TRANSMITTER W/ YELLOW TAGGED
11- RE-SAFTIED Three TURNBUCKLES IN BELLY
12- INSTALLED TWO CABLE SWAGES ON CABLE SPLICE FOR WATER RUDDER
13- INSTALLED MISC WG PORTABLE ELT ANTENNA
14- REPLACED LT WING QUICK DRAIN W/ NEW

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT
15-	REPLACED	RT WING FUEL	QUICK DRAIN				W/ NEW
16-	SECURED	CABIN	AIR CABLE TO		CLEAR		YOKE
17-	REPLACED	WATER	RUDDER CABLE •		ROLLER		AND BUSHING W/NEW
18-	REPLACED	MISSING	TOP WATER RUDDER CABLE				ROLLER W/NEW
19-	REPLACED	FLOAT	BOLTS SEVERAL		CORRODED		
20-	RE SEALED	ALL	TOP FLOAT		INSPECTION		PANELS
21-	RE SEALED	LT	FLOAT		CENTER KEEL		SEAM
22-	REPLACED	RT	NOSE WHEEL		BEARINGS		AND FACES
			— END —				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

Date

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature	19 ____	Enter here general d... and changes in prope... ALL DATA must bea...
	TACH 1249.2					I CERTI...
	TTSN 1249.2					IN ACC... A 1SI...
						ITEM...
	08-31-2000					TO TH...
						08...
09/01/2000	TACH					1249
						COVE...

August 31, 2000

Mr. Jon D. Vecchie
807 Windover Court
Green Bay, WI 54313

Re: Cessna 185F N88ST
Ser Nr 18502991

The following is a list of discrepancies and/or un-airworthy items found during the annual inspection of this aircraft:

1. Float compartment covers not sealed.

Gary E. Aughenbaugh
467583337 IA

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	TACH 1249.2				I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
	TTSN 1249.2				IN ACCORDANCE WITH AN ANNUAL INSPECTION.
					A LIST OF DISCREPANCIES AND UN-AIRWORTHY
	08-31-2000				ITEMS DATED 08-31-2000 HAS BEEN GIVEN
					TO THE OWNER OPERATOR,
					[signature] 467583337 IA
					08-31-2000
09/01/2000	TACH			1249.2	SEALED ALL FLOAT INSPECTION PANEL
				COVERS.	SEALED FLOAT BAYS LT+RT
					[signature] 601269251 A&P
					END

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
19						

Executive Air
2131 Airport Drive • Green Bay, Wisconsin 54313

N88ST 11/1/00 A/C T.T. 1278.3 hr
Cessna A185F Tach 1278.3 hr
Ser.# 18502991

1-Installed fuel flow indication system I.A.W. Shadin company report #4040 revised August 31, 1984. See 337 form this date.
2-Installed B.A.S. Inc. shoulder harness system I.A.W. S.T.C. SA2067NM and B.A.S. Report # 1000. See 337 form this date.
3-Installed Lake and Air Inc. Amphibian Landing gear position advisory system I.A.W. S.T.C. SA39CH and manufactures instruction 9600-AI revised weight and balance. See 337 Form this date.

----------END----------

Lindy Rich
A+P 394468010

CARRY FORV

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

Installed Micro VG System per STC #SA00796SE. Refer to Form 337 this date: 10/23/00. This modification has not introduced any adverse effects upon airworthiness. Flight test evaluation, checked OK.

Steve Butzen A&P IA 3975683 10

06	Nov	2000				Removed tail number 'N88ST' from left and right sides of fuselage and applied new number 'N363JV'. AP3960/247RA Seagull Aerofinish, Inc.

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT
19							

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

11/10/00 AFTT 1278.3

N363JV Tach 1278.3

Removed amphibious floats, Installed standard gear, bled brakes,
Repacked all bearings, rigged tail wheel lock, revised weight and balance to
Reflect this change.----------

----------End----------

- Steve Butzen A&P 397568310

CARRY F

AC LOG ENTRY

AIRTRONICS, INC
FAA CRS JM5R977M
Phone 715-823-2161
Fax 715-823-2163
P.O. BOX 297
CLINTONVILLE, WI 54929

Removed King KMA-20 Audio Panel, KX-170B Nav/Com, King KX-170B Nav/Com, King KI-214 Nav Ind., King KI-201 Nav. Ind., Arnav R-210 Loran, Arnav T1000 Preamp, Arnav Loran Antenna. Installation of Garmin GMA-340 Audio Panel, Garmin GNS-430 Nav/Com/GPS, Garmin GA-56 GPS Antenna, Century NSD-360A HSI, Century 1C714 Slaving Amp, and Century 1B495-4 was accomplished in accordance with manufactures instructions and AC 43.13 - 1B & 2A. Revised weight and balance reflects this installation and entered into aircraft records.

----------END----------

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Date 12-19-00 W.O. 17372 Signed

– Alterations – Repairs – Service Letters –
STRUCTIONS FOR USE OF THIS LOG BOOK."
number must be shown.

AIRCRAFT LOG

DATE

19

SIGNATURE OF PILOT

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

January 3, 2001 Tach: 1280

N363JV

Installed Airglas Engineering Co., Inc. Model LW3600-180A Skis per STC SA213AL, and Burl's Aircraft Rebuild, LLC Magnum I Tailski per STC 02153AK. See also Alternate Weight and Balance and FAA Form 337 this date.

----------END----------

AP385920922

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

2131 Ai

April 27, 2001
N363JV

Removed Airglas Skis
Wheel Assy. Reinstall
form titled "Float-Plan
Empty Weight and C.(
operational and leak ch

AIRFRAME LOG ENTRY N#363JV

6/18/01
Removed and replaced fabric on all seats. Removed and replaced foam on crew seats. All work done IAW FAR 23.853 (a). Flame certification attached this log. Aircraft returned to service this date.

The aircraft and/or components identified hereon was repaired and inspected in accordance with current Federal Air Regulation and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under WO No. 1361

Date 6-18-01 A+P 2218447

Signed

SUPERIOR AVIATION, INC.
250 RIVERHILLS ROAD
KINGSFORD, MI 49802
Repair Station No. EA7R430B

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ARKS

pections – Rigging Changes – Alterations – Repairs – Service Letters –
ook, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
d his rating and certificate number must be shown.

Executive Air
2131 Airport Drive • Green Bay, Wisconsin 54313

April 27, 2001 Hobbs: 1292.2
N363JV

Removed Airglas Skis, Burl's Tail Ski, Standard Landing Gear and Tail Wheel Assy. Reinstalled Wipeline Amphibious Floats. Refer to W&B form titled "Float-Plane Configuration" dated April 27, 2001 for current Empty Weight and C.G. Gear retraction check and ground run performed, operational and leak checks ok.

----------END----------

AP385920922

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	SIGNATURE OF PILOT

LOG ENTRY FOR N 363JV

6-26-01 1294.8. Installed Precise Flight standby vacuum system, Model SVS V, P/N 04055 IAW engine STC SE1780NM, STC SA2162NM and Precise Flight installation manual model SVS V, P/N 08072 Rev. A. Complete ground and flight operational tests were performed according to the Precise Flight standby vacuum system SVS V manual 08072. Operational checks okay.

CRS#EAT437D

----------END----------

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
6/27/01					Removed and replaced defective pilot's altimeter w/oh exchange 5934P-1A.5L S/N P9063. Checked static system as required by FAR 91.411 in accordance with FAR 43 App E.

The Aircraft and/or component identified hereon was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 8877
Date 6/27/01
Signed _____
Fort Superior Aviation, Inc.
Ford Airport
Iron Mountain, MI
Repair Station #EATR437D

This altimeter has been inspected, tested, and certified to comply with FAR 91.411 per FAR 43 Appendix E to an altitude of 20000 ft.
PN 5934P-1A-5L SN P9063
WO# 535613 DATE 6/19/01
Inspection [signature]
Altimeter Type: ☐ Encoding ☒ Standard
☒ Mid-Continent Instrument Co. - Wichita, KS
☐ Mid-Continent West - VanNuys, CA

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	10THS	SIGNATURE OF PILOT
I certify that transponder Narco Model AT150 S/N 10415 and system have been tested & inspected as required by FAR 91.413 in accordance with FAR 43, App. F. Details are on file at this agency under Work Order No 8877 Date 6/27/01 Signed ... For Superior Aviation, Inc. Ford Airport Iron Mountain, MI Repair Station #EATR437D			I certify that the altitude encoder Narco Model AR850 S/N 29643 has been tested as required by FAR 91.217 in accordance with A.C. 43-6A. Pertinent details are on file at this agency under Work Order No 8877 on 6/27/01 to 20,000 ft. Signed ... For Superior Aviation, Inc. Ford Airport Iron Mountain, MI Repair Station #EATR437D				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver op
in accordance

Date	Bearing err	
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s – Service Letters –
OF THIS LOG BOOK."

LOG BOOK ENTRY N363JV

7/16/01 Removed existing ARC 300A autopilot system & Century Flight Systems model 1C714 Slaving Amp. Installed in accordance with STC SA5229SW-D, S-TEC System 50 Two Axis Automatic Flight Guidance System, Model ST-196-50. Installed in accordance with manufactures instructions BF Goodrich Aerospace model SKY497 Traffic Advisory System coupled to the existing Garmin GNS430 and Century Flight Systems model 1D755 Slaving Amp for Hdg information. Installed in accordance with manufactures instructions Bendix/King KMD150 Multi Function Display which was also coupled to the GNS430. Recomputed the acft weight & balance and revised the equipment list. FAA form 337 this date

The Aircraft and/or component identified hereon was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 8877
Date 7/16/01
Signed
For: Superior Aviation, Inc.
Ford Airport
Iron Mountain, MI
Repair Station #EATR437D

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

September 21, 2001
N363JV

Tach. 1303
TTAF: 1303

1) Removed Floats and installed fixed landing gear, updated aircraft W&B Form.
2) Removed engine S/N 563263. Removed engine mount and bead blasted. Inspected, repaired and repainted engine mount with epoxy paint. Installed factory new engine S/N 581501, with new hardware and Barry engine mounts, P/N 94110-40. Bead blasted, inspected and repaired engine baffling, repainted and installed baffling.
3) Installed P.Ponk Main Landing Gear Attachment Kit I/A/W P.Ponk Drawing PSK-1100, dated 3/22/85, STC SA2918NM and AC 43-13-1b. See also FAA From 337 this date. Updated Aircraft W&B Form.
4) Installed Tanis TAS-100 Preheater I/A/W Tanis Instruction #104 and Tanis Drawing No 100B, dated 3/21/74, and AC 43-13-1b. Updated Aircraft W&B Form.
5) Installed J.P. Instruments EGT-701 Engine Temperature Indicator I/A/W JPI Instructions #103, Rev C, dated 1/31/01, STC SA2586NM and AC 43-13-1b. See also FAA From 337 this date. Updated Aircraft W&B Form.
6) Installed Nulite instrument lights I/A/W Nulite Installation instructions and Cessna Drawing 0770738, dated 5-2-77. Weight change is negligible.
7) Replaced fuel vent check valves, P/N 0716125-2
8) Performed Annual Inspection. C/W AD 86-24-07, engine controls installed with castelated nuts and cotter keys. C/W AD 87-20-03 R2 by visual inspection of seat rails, no defects noted, next due Annual inspection. C/W AD 96-12-22 by installing Cessna oil filter adapter per paragraph (a.)(1-5, Paragraph (b.) next due at oil filter change. Lubed all controls and checked for freedom of operation. I certify that this aircraft has been inspected I/A/W an annual inspection as required by FAR 91.409(a)(1) and determined to be in airworthy condition.

----------END----------

IA385920922

Date

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

December 10, 2001 Tach: 1321

N363JV

Removed Skywatch antenna and computer, updated aircraft W&B form.

----------END----------

AP385920922

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– Rigging Changes – Alterations – Repairs – Service Letters –
er the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
ting and certificate number must be shown.

DAT

19

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

August 8. 2002
N363JV

Tach: 1339.0

1) Removed standard windows from pilot and copilot doors. replaced with FAA-PMA "Bubble Door Windows" from Great Lakes Aero products P/N W-2902-4 and P/N W-2901-4, no weight and balance change. Installed following placard below each window latch: "Caution: Do Not Open Window Above 105 Knots (120 MPH)."
2) Installed Air Research Technology, Inc. Wing-X STOL wing tip extension kit, STC #SA00276NY I/A/W A.R.T. Installation Guide No.: 18025. Rev April 10, 2000, Drawing No. R1582-180-182-185 dated March 03. 1996, Rev #2 dated Mar 31. 2000 and A.R.T. SB-01-96 dated January 16. 1996. Updated aircraft W&B and Equipment List. See also FAA Form 337 this date. Installed placard below Airspeed indicator: "VNE 189 MPH IAS (165 KIAS)"
3) A.R.T. Service Bulletin SB-1-96 Part A complied with. Part B is not applicable due to presence of angle stiffener in both wings. (1) and determined to be in airworthy condition.

----------END----------

AP385920922

CA

Date

e Letters —
OG BOOK."

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

October 1, 2002
N363JV

Tach: 1345.5
TTAF: 1345.5

1) Removed Floats and installed fixed landing gear. Use W&B Form titled "Land Plane (Base) Configuration".
2) Removed McCauley Wheels and Brakes and Installed Parker/Cleveland Wheel and Brake kit P/N 199-60, Item No. B01-R-1 on equipment list, W&B Change Negligible.
3) Replaced vacuum switch P/N 30030, ops checked ok.
4) Replaced micro-switch arm P/N JE5 and Cam assembly P/N 1450009-1 on throttle plate shaft, rigged and ops checked ok.
5) Performed Annual Inspection. C/W AD 87-20-03 R2 by visual inspection of seat rails, no defects noted, next due Annual inspection. C/W AD 96-12-22 by inspection per paragraph (b.) next due at oil filter change. Lubed all controls and checked for freedom of operation. I certify that this aircraft has been inspected I/A/W an annual inspection as required by FAR 91.409(a) (1) and determined to be in airworthy condition.

----------END----------

IA385920922

DATE

19

SIGNATURE OF PILOT

Executive Air

2131 Airport Drive • Green Bay, Wisconsin 54313

November 5, 2002 Tach: 1346
N363JV

Removed Standard Landing Gear and Tail Wheel Assy. Reinstalled Wipeline Amphibious Floats. Refer to W&B form titled "Float-Plane Configuration" dated August 8, 2002 for current Empty Weight and C.G. Bled brakes. Gear retraction check and ground run performed, operational and leak checks ok.

----------END----------

AP385920922

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accor

Date | Bearin | VOR 1

DATE

REMARKS

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E OF THIS LOG BOOK."
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Skycom AVIONICS, INC.

Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY-PAGE 1 of 2

DESCRIPTION OF WORK DONE:

N# 363JV

Completed installation of a Goodrich Avionics TRC-497 Skywatch Traffic Advisory System S/N 80933 in aft section of aircraft. Units were installed into existing installation (NOTE: Components were removed 12/10/01 by Executive Air, Green Bay). Stripped paint from underneath Skywatch Antenna. Installed a Goodrich Avionics NY-164 Skywatch Antenna S/N 81174 and sealed with Pro-Seal. Configured new Skywatch unit and completed calibration. Function tested system, and found to meet MPS. Moved Skywatch on-off and air-ground switches from center locations to pilot floating panel. Completed installation of a King KY-197 Com S/N 74377 as the #2 Com System. Interfaced to existing Garmin GMA-340 Audio Panel. Switched stereo coax over to #2 com unit. Removed #2 com antenna from aircraft and replaced BNC connector. Reinstalled unit and tested. Removed old Skywatch, Fuel Flow, HSI, and Autopilot breakers and installed pull type circuit breakers per STC. Labeled as required. Updated Garmin GNS-430 Nav/Com GPS S/N 97101425 main and GPS software. Replaced vacuum

Date: 2/24/2003 Tach: 1371.4 W.O.# 500917 Signed: _____

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the above work order number.

AIRCRAFT LOG

DATE

19

Skycom AVIONICS, INC.

Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

NATURE OF PILOT

AIRCRAFT LOG ENTRY-PAGE 2 of 2

DESCRIPTION OF WORK DONE:

N# 363JV

lines to Attitude Gyro and HSI. All work was done and tested in accordance with AC 43.13 1B/2A and manufacturers install manuals. Completed Form 337 and Flight Manual Supplement this date. Revised weight and balance information.

Land Plane (Base)	New Empty: 1931.04	New CG: 37.73	New Useful: 1593.96
Float Plane	New Empty: 2480.04	New CG: 39.43	New Useful: 1044.96
Ski-Plane	New Empty: 2058.79	New CG: 37.62	New Useful: 1466.21

----END----

Date: 2/24/2003 Tach: 1371.4 W.O.# 500917 Signed: Geoff Kellis

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the above work order number.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

Waukesha Flying Services, Inc.
2525 Aviation Dr. • Waukesha, WI 53188
Phone (262) 549-0348
Fax (262) 549-1030

Date: 5/12/2003 **Aircraft:** N363JV **Entry:** Airframe
Tach: 1406.4

Pilot reported that low vacuum light was on all the time. Verified pilot complaint. Flushed vacuum sense line and then verified proper operation of low vacuum indicator. Operational check was normal. Pilot reported Left front down and up gear warning light was intermittent. Verified customer complain. Replaced up and down light switches. Jacked aircraft and retracted landing gear. Operational check was normal. Return to service. END----------

John L Wicht _____ **AP392824710**

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME IOTHS	SIGNATURE OF PILOT

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

Skycom AVIONICS, INC.

Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY

DESCRIPTION OF WORK DONE:

N# 363JV

Placed FAA approved Flight Manual Supplement in pilots operating handbook for the Goodrich Avionics TRC-497 Skywatch Traffic Advisory System. ----END----

Date: 3/05/2003 Tach: — W.O.# 501041 Signed: _____

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the above work order number.

AIRCRAFT LOG

VOR Receiver operation checked in accord

Date	Bearin / VOR 1

REMARKS

...pairs – Service Letters – ...USE OF THIS LOG BOOK." ...own.

Waukesha Flying Services, Inc.
2525 Aviation Dr. • Waukesha, WI 53188
Phone (262) 549-0348
Fax (262) 549-1030

8/25/2003 TACH 1447.9
REPLACED 5 EACH CRACKED BILGE PUMP CUPS AS NEEDED. REPLACED
10 EACH TINNERMAN CLIPS ON RH FLOAT ACCESS PANELS AS NEEDED
RESEALED SPREADER BAR TO FLOAT INTERSECTION LOWER HALF ON RH
FLOAT AT BOTH SPREADER BARS. John Dailey A+P 2713374

Signal
AVIATION SERVICES, Inc.
(603) 298-6555

Date: 10/08/03
Time: 1460.1
W/O: 3255

Reg: N363JV
TTAF/TSMOH:
Airframe entry

LNLG binding in tracks, found old and sandy grease in guides, removed and disassembled retraction trolley and cleaned/serviced, same on RNLG. Replaced 6 AN4-6A bolts that had corrosion, re-assembled NLG L&R. Cleaned, inspected and lubed L&RMLG retraction links, changed 11 wheel bearings and races, lubed all with HCF 605 grease, replaced missing axel anti-rotation pins for NLG. Replaced all 8 brake pads with new, cycled gear and serviced reservoir, no leaks noted.

Stephen Keen
A&P8560759

AIRCRAFT LOG

DATE						NATURE OF PILOT
19						

Waukesha Flying Services, Inc.
2525 Aviation Dr. • Waukesha, WI 53188

Phone (262) 549-0348
Fax (262) 549-1030

N363JV **AIRFRAME LOG** 1/02/04

Tach 1468.5 B2 Cessna A185F S/N: 18502991

Replaced BA8103-1 Induction Air Filter. Replaced S1836-1 dome light switch. Resecured TANIS heater pad. Serviced battery. Replaced left main inboard tire. Replaced RH main outbd. bearing and race. All wheel bearings and races were cleaned, inspected, repacked and tire/wheel assemblies reinstalled. Inspected and ops checked ELT per FAR 91.207, next due at annual. C/W AD 87-20-03 R2 by inspection of the seat tracks. Next due: Annual C/W AD 2000-05-01 by measurement of the fuel strainer standpipe. AD 76-04-03 is N/A per aircraft S/N. Ad 84-10-01 R1 is NA per M/N. All AD's have been C/W to this date.

I certify that this Airframe has been inspected IAW an annual inspection and was found to be in an airworthy condition.

Brian W. Everson Brian W. Everson AP 389823380 IA

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

Date

AIRCRAFT LOG

Date	VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
	Bearing error		Place	Signature		Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations -- Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	VOR 1	VOR 2			19 ____	

A.R.F.C.-REPLACEMENT SUN VISORS for CESSNAS - RS

Part Number -70200 &"F" Visors-F.A.A.-PMA- Approved- STC-SA00812CH

I have installed ARFC Replacement Sun Visors as per instructions supplied

A & P or Pilot- Owner --(Circle One)-- Date 1/27/04

Signature *Lic. No.* AP3898338OIA

A/C- Reg. No: N- 363JV Serial No: 18502991

AIRCRAFT LOG

DATE

19

CARRY FOR

RE OF

Date

1-800-443-4490 **SKYCOM AVIONICS, INC.** N # 363JV

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20 / 70	25	30 / 70	30 / 70	35	/ 70	40	60	80 / 80	90	100	/ 90	110
ACTUAL / FRICTION	0	−5	0	0 / 30	0	0 / 30	−10 / 30	−20	/ 30	−10	−20	−40 / 30	−30	−20	/ 40	−15

TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)							
TOL. ± FT.	120	130 / 100	140	155 / 120	180 / 140	205 / 160	230 / 180	255	280 / 250	28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99
ACTUAL / FRICTION	+25	+50 / 40	X	X	X	X	X	X	X	−730	−340	−860	−400	0	+530	+900	+980

HYSTERESIS (TOL. ± 75 FT.):	50% MAX.	+20	40% MAX.	+20	AFTER EFFECT (TOL. 30 FT.):	OK	CASE LEAK:	OK

ALTIMETER MAKE: United Instruments
MODEL 5934P-1
S/N P9063

BLIND ENCODER MAKE: Narco
MODEL AR850
S/N 29643

TRANSPONDER MAKE: Narco
MODEL AT150
S/N 10615

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20,000 FT. TO COMPLY WITH FAR 91.411
CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 12-30-03 Tach/~~Hobb~~: 1468.4 W.O. _____ Signed _____

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N

Waukesha Flying Services, Inc.
2525 Aviation Dr. • Waukesha, WI 53188

Phone (262) 549-0348
Fax (262) 549-1030

06-08-2004 N363JV W.O.#
Tachometer 1472.2 Airframe Logbook
Removed Pilots door handle due to splines stripped in handle and will not open or lock door. Installed new handle P/N# 0517039-2 ops check good. Installed door rest arm, door panel and window lock striker plate. With respect to the work done above this aircraft is in airworthy condition. Return to service.

Mark J. Kuhlman

MARK J. KUHLMAN A+P#2710396IA

AIRCRAFT LOG

DATE

19

NATURE OF PILOT

Waukesha Flying Services, Inc.
2525 Aviation Dr. • Waukesha, WI 53188
Phone (262) 549-0348
Fax (262) 549-1030

7.12.2004 N363JV 1475.3 hours WO# 4987
Owner reported damage to left float, aft of main gear. Found afterbody keel aft of main gear bent and cracked. Removed about 8 inches of keel, straightened small amount of skin, and installed new section of keel (P/N 3S01347-02). Sealed on the outside and inside, and rivited, using removed piece as a guide, as per manufacturers instructions.(Wipline). Checked for leaks. None found. Aircraft O.K. to return to service.
Gary Moore Gary Moore AP 1938775

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

Date

AIRCRAFT LOG

VOR Receiver operation in accordance with FAR

Date	Bearing error		Place
	VOR 1	VOR 2	

Date

JANUARY 11, 2005 N363JV TACH 1536.9

COMPLETED ANNUAL INSPECTION OF WIPLINE MODEL 3730 FLOATS AT THIS TIME, S/N 37203 AND 37204. CONVERTED SYSTEM FROM ENGINE DRIVEN HYDRAULIC PUMP TO THE NEW STYLE FIREWALL MOUNTED ELECTRIC PUMP. INSTALLED THE FOLLOWING PLACARDS FOR FLOAT PLANE INSTALLATION IN COCKPIT: P/N 6B3-2243-3 AND 6B3-2243-2 AND 3A3-1115-2 AND –3. REPAIRED NUMEROUS LEAKS IN FLOATS AS REQUIRED. LEAK CHECKED ALL FLOATS. RE-RIGGED WATER RUDDERS. REPLACED BAGGAGE HATCH SEALS AS NEEDED. REPLACED LT AND RT WATER RUDDER BLADES AND ARMS. REPLACED BOOT AT WATER RUDDER LT AND RT. REPLACED BUSHINGS WATER RUDDER PIVOTS. REPLACED ROLLERS ON LT AND RT WATER RUDDER POSTS. REPLACED PINS AT WATER RUDDER POST TO CABLE ATTACH POINT. REPLACED WATER RUDDER AND STEERING PULLEYS IN FLOATS. REPLACED CORRODED TINNERMANS IN ACCESS COVERS AS NEEDED. REPLACED COVER DOUBLERS #2, #3 AND #5 RT FLOAT. REPLACED FRONT FLYING WIRES DUE TO WEAR. REPLACED NOSE WHEEL AXLE AND NUTS. REPLACED NOSE WHEEL BEARINGS LT AND RT. REPLACED NOSE BOX TRACK BOLTS LT AND RT. REPLACED LT AND RT TORQUE PLATES. REPLACED CORRODED HRDWR MAIN GEAR ATTACH POINTS AND CORROSION PROOFED. REPLACED MAIN GEAR WHEEL BEARINGS LT AND RT. REPLACED ANCHOR BOLTS LT AND RT BRAKE ASSEMBLIES. REPLACED TRUNNIONS LT AND RT MAIN GEAR ATTACH.

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 OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER
W/O NO. 63167 DATE 1/11/05

SIGNED Paul Lin
FOR WIPAIRE, INC. CRS NO. RJWR390K

Date

MEMORANDA

LOG BOOK ENTRY
N363JV

Performed magnetic compass swing with engine and radios on. Installed new compass correction card as follows:

FOR:	N	030	060	E	120	150
STEER:	360	027	054	086	119	150

FOR:	S	210	240	W	300	330
STEER:	179	210	240	270	303	332

W.O.# 63167 Date: Jan. 12, 2005

Signed _____

for Wipaire, Inc. CRS# RJWR390K

WIPAIRE, INC.

Date

JANUARY 11, 2005 N363JV TACH 1536.9

REMOVED WIPAIRE ENGINE DRIVEN HYDRAULIC PUMP SYSTEM AND INSTALLED STANDARD 3730 ELECTRIC DRIVEN HYDRAULIC AND POWER PACK ASSEMBLY. FOLLOWED WIPAIRE INSTALLATION INSTRUCTIONS FOR 3730 FLOATS. RAN WIRING AS REQUIRED AND INSTALLED CIRCUIT BREAKERS AS PER THE DRAWING. GEAR FUNCTIONALLY CHECKS GOOD.

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 OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER
W/O NO. 63179 DATE 1/11/05

SIGNED _____
FOR WIPAIRE, INC. CRS NO. RJWR390K

Signal
AVIATION SERVICES, Inc.
(603) 298-6555

Date:4-26-05 Reg:N363JV
Time: 1566.0 Tach
W/O: 5103 *Airframe Entry*

Installed new magnetic compass P/N C660501-0101. Performed compass swing and filled out correction card as needed. This aircraft is airworthy in reference to work performed and is approved for return to service.

Calvin Jay Altland
A&P208388703

"LOOK FOR THE RED AND BLUE CESSNA PENNANTS FOR THAT EXTRA SERVICE WHERE IT COUNTS WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS