

AIRCRAFT LOG

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 <u>78</u>	
				Nov 10	<p>Installed King KX170B NAV Comm, KI-208/NAV IND. and KT-76A transponder per FAA 337 dated this date.</p> <p><i>Donald G. Cannon</i> CRS 501-3</p>
				Nov 10	<p>The ATC transponder tests and inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, App. F.</p> <p>ATC Transponder</p> <p>#1 - Manf. <u>KING</u> Model <u>KT-76A</u> S/N # <u>9290</u> #2 - Manf. <u>N/A</u> Model <u>N/A</u> S/N # <u>N/A</u></p> <p>Details of this inspection are on file at this repair station on:</p> <p>S. O. No. <u>11727</u></p> <p>Dat. <u>NOV-10-78</u> Signature <i>Donald G. Cannon</i></p> <p>Certificate No. <u>CRS 501-3</u></p> <p>MORRISON-KNUDSEN CO. AVIONICS SHOP CRS. NO. 501-3 COWEN FIELD, BOISE, IDAHO</p>

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VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
1979	VOR 1	VOR 2		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.
4-6					47.3 TACH. HORIZONTAL STABILIZER LOOSE AT ATTACHMENT TO FUSELAGE
4-10					LEFT STABILIZER SPACER INSTALLED, BOTH ATTACHMENT BOLTS TORQUED. VERTICAL FIN INSTALLED, NEW NAS BOLTS & WASHERS INSTALLED IN AFT UPPER ATTACH FITTINGS. ALL TORQUES CHECKED. ALL CHECKS O.K. DETAILS ON M.K. WORK ORDER # 12357 DATED 6 APRIL, 1979. <i>[Signature]</i>
4-25				65.16	50 HR CHECK ITEMS O.K. MINOR DISCREPANCIES CORRECTED. E.I.T. O.K. <i>[Signature]</i>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	<div style="display: flex; justify-content: space-between;"> <div> <p>MAINTENANCE RELEASE: FAA CERT. REPAIR STATION NO. S01-3</p> <p><u>7-21-79</u> <u>190.7</u> <u>190.7</u> <u>Annual</u></p> <p>DATE TACK TIME TOTAL TIME TYPE INSP OR REP</p> </div> <div> <p>replace lining right prop.</p> <p>repair tail wheel lock</p> </div> </div> <p>This aircraft and/or component has been inspected or repaired in accordance with current FEDERAL AVIATION REGULATIONS and was found to be airworthy for return to service. Pertinent details of the repair or inspection are on file at this agency under work order <u>1404</u></p> <p>M-K AVIATION CENTER P. O. BOX 7808 BOISE IDAHO 83729</p> <p>Signed: <u>[Signature]</u></p> <p>AUTHORIZED SIGNATURE</p>						
<u>5-8-80</u>	<p><u>50 HR CHECK COMPLETED. TIRES 227.4</u></p> <p><u>WHEELS & BRAKES OK. BATTERY SERVICED. TAIL WHEEL</u></p> <p><u>LUBED & ALL CHECKS OK.</u> <u>[Signature]</u></p>						
<u>8-18-80</u>	<p style="text-align: right;"><u>277.4</u></p> <p style="text-align: right;">Time Date <u>8-18-80</u> WO # <u>14526</u></p> <p>MK CO. INC. Avn Dept. Repair Station S01-3</p> <p style="text-align: right;"><u>[Signature]</u> changed oil</p> <p style="text-align: right;">visual insp of engine</p>						

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

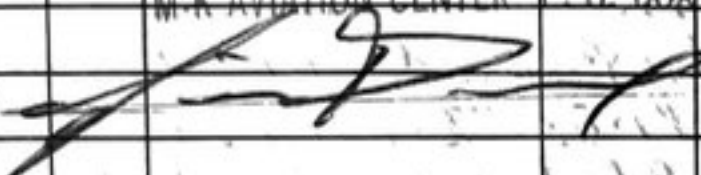
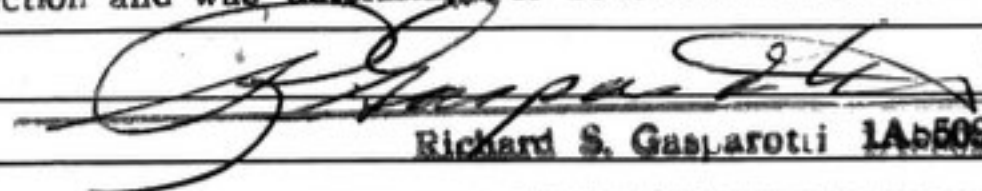
AIRCRAFT LOG

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VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 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.
MAINTENANCE RELEASE: FAA CERT. REPAIR STATION NO. S01-3					<i>Draw from MK 501-3</i>
<i>11-25-80</i> DATE	<i>357.2</i> TACK TIME	<i>357.2</i> TOTAL TIME	<i>100 Hr</i> TYPE INSP OR REP		<i>Altimeter & static CK</i> <i>does not meet require-</i> <i>ments of FAR 91.170</i> <i>SE 80-85A</i>
This aircraft and/or component has been inspected or repaired in accordance with current FEDERAL AVIATION REGULATIONS and was found to be airworthy for return to service. Pertinent details of the repair or inspection are on file at this agency under work order # <i>14680</i> .					
M-K AVIATION CENTER P.O. BOX 7808 BOISE, IDAHO 83729					
Signed: 					
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p> Total aircraft time <i>357.2</i> hours, date <i>11-25-80</i> certify that this aircraft has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition. </p> <p style="text-align: right;">  Richard S. Gasparotti 1Ab50914 </p> </div>					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 <u>81</u> <u>4-3</u>	<u>TACH - 444.9.</u>		<u>FUEL BOOST PUMP CONTROL THOTLE SWITCH CHANGED.</u>	<u>OPERATIONAL CHECK OK.</u>			<u>[Signature]</u>
<u>10-2-81</u>	This aircraft has been inspected in accordance with an FAA approved maintenance program as required by FAR 91.217 b (5) and is approved for return to service.						
Inspection No. <u>Annular</u>	Date <u>10-2-81</u>	Airframe Time <u>503.4</u>	PROP Removed + Repaired BY Precision PROP Services - Reshaped Blade - Preload w/o 0326				
WO. # <u>21414</u>	Signature <u>B. Howard</u>	Certificate No. <u>S01-3</u>					
<u>A.D. LOG CHECKED & C/W T.H.R.Y. 81-19</u> Total aircraft time <u>503.4</u> hours, date <u>10-2-81</u> . I certify that this aircraft has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition. <u>[Signature]</u> Richard S. Gasparotti 1A550914							

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

AIRCRAFT LOG

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DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	The ATC Transponder tests and inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, App. ATC Transponder						
	#1-Manf. <u>KING</u> Model <u>KT-76A</u> S/N <u>9290</u>						
	#2-Manf. <u>N/A</u> Model <u>NA</u> S/N <u>NA</u>						
	Details of this inspection are on file at this repair station under						
	S.O. No. <u>23773</u>						
	Date <u>11/2/82</u> Signature <u>[Signature]</u>						
	Western Aircraft Maintenance CRS-S01-3						
	Avionics - Instrument Shop						
	4444 Aeronca Street						
	Boise, Idaho 83705						
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AIRCRAFT LOG

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AIRCRAFT LOG

AIRCRAFT LOG								
DATE 19 83	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	IOths		
12-18	756.4		100 Htz INSP. COMP. FOR ANNUAL INSP. ALL CHECKS OK. TIRES, WHEELS & BRAKES CHECKED & SERVICED. BATTERY CHECKED, BATTERY BOX CLEANED & PAINTED. LOWER FUSELAGE CLEANED OF CORROSION & REPAINTED. ALL CONTROLS FITTINGS, CABLES, PULLEYS & ATTACHMENTS CHECKED & OK. FUEL SYSTEM CHECKED. THIS AIRCRAFT IS WORTHY FOR CONTINUED V.F.R. CONDITIONS.					
					Total aircraft time	756.4	hours, date 12-18-83	certify
					that this aircraft has been inspected in accordance with a			
					inspection and determined to be in airworthy condition.			
					Details of this inspection on VII- _____, Vol. _____			
					A.D. notes through 83-RR completed by _____			
					Signed _____ Agent _____			
					For Single Aviation Inc.			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE								
1A 550914								

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
				83	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.
6-20		798.4			L & R MAIN TIRES CHANGED. WHEELS CHECKED & BEARINGS PACKED. ALL BRAKE PADS BOTH WHEELS INSTALLED NEW. BRAKES CHECK OK. <i>[Signature]</i>
7-20-84					Installed new mixture control see WO# 27300 for details. <i>[Signature]</i>
					WESTERN AIRCRAFT MAINTENANCE, INC. F.A.A. REPAIR STATION SO1-3
10-3-84		Tach 857.7			Replace fuel quantity gauge unit with new check fuel tank at full & empty OK. CHT read low check unit & replace CHT & oil temp gauge & calibrate system OK. installed new Quartz Electronic clock. Adj. master switch fuel pumps on throttle. see W.O. 27405 <i>Lester L. Wood CRS SO1-3</i>
					WESTERN AIRCRAFT MAINTENANCE, INC. F.A.A. REPAIR STATION SO1-3

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
12-31-84	Tach. 860.1						
<p>The ATC Transponder tests and inspections required by FAR 91.172 were performed this date and found to comply with FAR 43, App. ATC Transponder</p> <p>#1-Manf. <u>King</u> Model <u>KT76A</u> S/N <u>9290</u></p> <p>#2-Manf. <u>NA</u> Model <u>NA</u> S/N <u>NA</u></p> <p>Details of this inspection are on file at this repair station under</p> <p>S.O. No. <u>27582</u></p> <p>Date <u>12-31-84</u> Signature <u>[Signature]</u></p> <p>Western Aircraft Maintenance CRS-501-3</p> <p>Avionics - Instrument Shop</p> <p>4444 Aeronca Street</p> <p>Boise, Idaho 83705</p>							
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CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

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					HOURS	IO THS	
19 <u>86</u>							
FEB 1, 1986	961.6 hours		ANNUAL INSPECTION accomplished, TOP OVERHAULED ENGINE.				
	C/W AD 83-22-06		by complying with SE 83-18 ON RT WING, C/W				
	STL 84-18		By INSTALLING SEAT TRACK STOP. RESOLVED CRACKING PORTION OF RT				
	WING, INSTALLED KIT SK-182-65 ON FUEL CAPS, NEW FLT BATTERY INSTALLED						
	NEXT DUE 1987 SEPT.		SERVICED BATTERY				
			MAINTENANCE RELEASE				
			The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service this date <u>FEB 1, 1986</u>				
			Pertinent details of the repair are on file at this agency under Shop Order No. <u>60754</u>				
			Dated <u>1-13-86</u> Signature of Authorized Person <u>Ralph Chadler</u>				
			WESTERN AIRCRAFT MAINTENANCE, INC. A Morrison-Knudsen Company				
			4444 AERONCA ST. BOISE, IDAHO 83705, U.S.A. PHONE (208) 386-6565				
			F.A.A. CERTIFIED REPAIR STATION NO. S01-3				
5-19	980.3		A/CFT CHECKED OVER. TIRES,				
			WHEELS & BRAKES CHECKED.				
			BATTERY CHECKED & SERVICED.				
			ALL CHECKS & RUN-UP OK				
							<u>[Signature]</u>

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

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VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
VOR 1	VOR 2				
		12 March	1987		The ATC Transponder tests and inspections required by FAR 91.172 were performed this date and found to comply with FAR 43, App. ATC Transponder
					#1-Manf. King Model KT76A S/N 9290
					#2-Manf. N/A Model N/A S/N N/A
					Details of this inspection are on file at this repair station under
					S.O. No. G1680
					Date 3-12-87 Signature D O O H. D g
					Western Aircraft Maintenance CRS-SQ1-3
					Avionics - Instrument Shop
					4444 Aeronca Street
					Boise, Idaho 83705

AIRCRAFT LOG

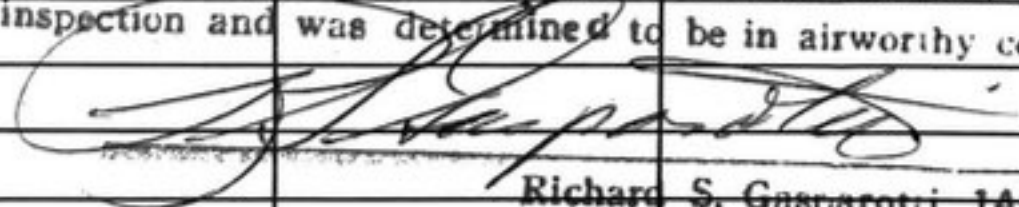
DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19			MAINTENANCE RELEASE				
3/13/87	The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service this date 3/13/87 TACB 10/0.9						
	Pertinent details of the repair are on file at this agency under Shop Order No. 61680						
	Dated 3/10/87 Signature of Authorized Person [Signature]						
	WESTERN AIRCRAFT MAINTENANCE, INC. A Morrison-Knudsen Company						
	4444 AERONCA ST BOISE, IDAHO 83705, U.S.A. PHONE (208) 386-6565						
	F.A.A. CERTIFIED REPAIR STATION NO. S01-3						
	Annual inspection install service kit						
	SK 182-86 fuel caps. C/W AD 86-19-11						
	installed in flight manual. AD 81-15-03						
	Bracket air filter faired P.C.W. installed						
	new air filter element [Signature]						
4/2/87	TT10112 Installed new SEPT Rails Pilots SEOT. Ref No. 61748						
	AT WESTERN A/C MAINT., INC S01-3. REPL Chadburn						
8/87	TAC 1025 - SERVICED A/C BATTERY & CHARGED SAME						
	CHANGED OIL TO PERO W 100 - FREED THROTTLE - FUEL CONTROL						
	CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE MICRO SWITCH & SECURED						

WIRING FOR SAME. Don [Signature]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
88	VOR 1 VOR 2			19	<p>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.</p>
4/14/88	TACH	O			<p>TT A/F 1050.8 100 HR INSP. + SERVICE COMPLETE!</p>
					<p>REPLACE TACH, CHECK CONTROL CABLE TENSIONS,</p>
	OLD TACH	1050.8 Hr.			<p>CLEAN + REPACK WHEEL BEARINGS, REPLACE 2nd MAIN TIRES</p>
	New tach	"O" Hr.			<p>REPLACE TAIL WHEEL TIRE; c/w the following A.D.'s</p>
					<p>76-07-12 (BENDIX); 83-22-06 (AILERON COTTER PINS),</p>
1888-88	TAC	0032			<p>87-20-03R1 (SEAT TRACKS), I CERTIFY THAT THIS</p>
	INSTALLED NEW BRAKE				<p>AIRCRAFT HAS BEEN INSP. I/A/W A 100 HR INSP.</p>
	DISC, RIGHT WHEEL,				<p>AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. END</p>
	TORQUED (2) LOOSE				<p>MAINTENANCE RELEASE <i>Gordon L. Lamb</i> A/P 541603392</p>
	AXLE BOLTS (2) NEW				<p>4/15/88 1050.8 ANNUAL</p>
	BRAKE DISC & LININGS				<p>DATE TIME TYPE INSP OR REP</p>
	INSTALLED - L. WHEEL				<p>The aircraft and/or component identified above was repaired and inspected in</p>
	<i>Don Michna - McCull,</i>				<p>accordance with current regulations of the Federal Aviation Adm. and is</p>
	<i>Alamo</i>				<p>approved for return to service. Pertinent details of the repair or inspection are</p>
					<p>in file at this agency under</p>
					<p>W/O No. 1510</p>
					<p>TURBO AIR - 3653 RICKENBACKER - BOISE, ID 83705</p>
					<p>Signed <i>B. Green</i></p>
					<p>Authorized Signature</p>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 <u>89</u>							
<u>MAY 2</u>	<u>TACH 47.7 TOTAL TIME 1098.5</u>						
<p><u>Aircraft 100M for Annual insp this date. Replace air filter.</u> <u>clean insp repack wheel bearings. Set control cable tensions.</u> <u>I certify that this aircraft has been insp I/A/W current FAR'S</u> <u>and is approved for return to service. Gordon L. Sanders AIP541603393</u> <u>A.D. researched through issue 89-6.</u></p>							
<p><u>THIS AIRCRAFT & ENGINE INSTALLATION HAS BEEN</u> <u>INSPECTED & APPEARS AIRWORTHY FOR CONTINUED OPERATION PER</u> <u>VFR CONDITIONS. NO MAJOR DISCREPANCIES NOTED.</u> <u>NO OUTSTANDING OR RECURRING A.I.'S NOTED</u></p>							
<div style="border: 1px solid black; padding: 5px;"> <p>Total aircraft time <u>1098.5</u> hours, date <u>MAY 2 1989</u>, certify that this aircraft has been inspected in accordance with periodic inspection and was determined to be in airworthy condition.</p> <p style="text-align: center;"> Richard S. Gasparotti 1A550914</p> </div>							
<p style="text-align: center;">CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE</p>							

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The ATC transponder tests and inspections required by FAR 91.172 were performed this date and found to comply with FAR 43.App.F.

ATC Transponder

~~41-38226~~

Model

~~S/NM~~

Date _____

Signature _____

CANNON AUTOMATICS

BOISE, IDAHO - CRS SOL-15

AIRCRAFT LOG

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AIRCRAFT LOG

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AIRCRAFT LOG

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FAA CERTIFIED REPAIR STATION NO. FE6R532N

DATE		FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
						HOURS	10THS	
19	92							
TACH		253.7		Annual inspection complete this date.				
TOTAL TIME A/F		1304.5		Replaced the following parts: (1) Air filter (eng)				
5/1/92				(2) Vacuum filter, (3) flexible brake hoses, (4) eng to firewall flammable fluid hoses, (5) prop control cable, (6) throttle cable, (7) upper eng. mount bolts, (8) master & starter solenoid, (9) E.H. Bty. replaced expires 7/93, (10) Lt. Elevator was inbd. nose rib. Clear corrosion from belly, repair tailwheel steering. Check & adjust cable tensions on all flt controls. Research A.D. thru issue 92-08. Comply with the following A.D.'s: (1) 76-07-12 (Bendix switches), (2) 86-19-11 (fuel contamination) rep. 1 st flt each day, & (3) 87-20-03 R2 (seat track insp).				
				I certify that this Airframe has been insp. I/A/W an annual inspection and was found to be in an airworthy condition for V.F.R. flight. End.				
				Gordon R. Gendler A/P 54160339.3 IA				

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92	VOR 1 VOR 2			19 ____	<p>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.</p>
TACH	273.4	NR			REPLACE AFT STABILIZER HINGES THIS DATE.
TOTAL TIME	A/F 324.2	NR			HINGE P/N 0732101-10 & PIH HINGE P/N 0732101-11.
7/31/92					REINSTALL STABILIZER USING NEW HARDWARE.
					CHECK RIGGING I/A/W CESSNA 185 SERVICE MANUAL.
					ALL WORK ACCOMPLISHED IAW CESSNA 180/185 SERVICE
					MANUAL. AIRCRAFT TEST FLOWN AND IS APPROVED
					FOR RETURN TO SERVICE. END.
					Jordan R. Sanders A+P541603393
3/30/93	TACH 300.8				REMOVE + REPLACE ALTERNATOR THIS DATE
TT	A/F 1351.6	NR			INSTALL P/N DOFF10300B; S/N 91308. END.
					Jordan R. Sanders A+P541603393

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VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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.

Date Bearing error Place Signature

1994

3/30/94 TACH 329.0

TOTAL TIME 1379.8 HR.
REPLACE ALTERNATOR & VOLTAGE REGULATOR THIS
DATE. INSTALL P/N DOFF10300 B/SINA-91308 ALTERNATOR;
INSTALL P/N VR515G VOLT REGULATOR. RUN UP
& OPS V SYSTEM. END. Gordon L. Jandra
A+P541603393

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 94 April 19	Tack 330.8						
<p>Installed P. Ponk Aviation main landing gear attachment kit PSK NAD per installation instructions approved by STC SA 2918 NM. Weight and Balance revised. See 237 this date 4-19-94</p>							
MAINTENANCE RELEASE							
<p>The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service this date <u>4-19-94</u></p>							
<p>Pertinent details of the repair are on file at this agency under Shop Order No. <u>G 6614</u></p>							
<p>Dated <u>4-18-94</u> Signature of authorized Person <u>John E. Smith</u></p>							
<p style="text-align: center;">WESTERN AIRCRAFT INC. A Morrison-Knudsen Company 4444 AERONCA ST. BOISE, IDAHO 83705 U.S.A. PHONE (208) 383-1000 F.A.A. CERTIFIED REPAIR STATION NO. FCR532W</p>							
<p>CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE</p>							

TACH REMOVED 395.1 HR.

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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.

Date	Bearing error	Place	Signature
	VOR 1 VOR 2		

19

5 MAY 1995

A.C.T.T. TACH

INSTALLED TCM IO-550-D13B

1445.9 O.O.

S/N 284127-R McCauley Prop

MODEL D3A34C401-C S/N 941899.

INSTALLED items IAW BOWAIRE AVIATION STC

SA2933SO using INFORMATION supplied by

BOWAIRE, See FAA Form 337 this date.

INSTALLED ALL NEW HOSES. INSTALLED OTSO AlterWA

TOR. Reinstalled Vacuum Pump, INSTALL O.OTSO

Prop GOVERNOR. See TAGS in this Folder

CLEANED AND LUBED A/C AS REQUIRED. REPLACED

AIR FILTERS. VACUUM + ENG. ROTATED MAIN TIRES.

REPLACED TACH CABLE. REPLACED ELT BATTERY.

C/W A.D. B7-20-03R2 by insp no defects noted

REPAIRED FLAP HANDLE LINKAGE, Group RAW

AND test Flapw. I certify this Aircraft has

been inspected IAW AW Annual inspection and

was determined to be in an airworthy condition

Michael Scott A+P5185809932A

I certify that the ATC transponder tests and inspections
required by FAR 91.413 have been completed and found to
comply with Part 43 Appendix F.

#1 Transponder Model 47-76A S/N 9290

#2 Transponder Model S/N

Reference WO # 12679 on file at this repair station.

HELICOPTER MAINTENANCE CORP.

dba EXECUTIVE AVIONICS & MAINTENANCE

2465 COMMERCE AVE.

BOISE, ID 83705

CRS# FC6R530N

Authorized Signature Date 5-15-95

LOG

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

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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.

Bearing error Place Signature
VOR 1 VOR 2

19

10 April 96 TACH 105.2 T.T. SSI. CW Owner Advisory SEB 96-2A check of
the seat belt shoulder Harness metal-to-metal
attachment mechanism. Found restraint to be
functioning properly. *Tim H. AWP 407882135*

I certify that the transponder tests required by
FAR part 91.413 have been performed.

Transponder tested on #1 KT 76A

#2 9290

Boise Cascade Aviation Operation
FAA Certified Repair Station No. BICR 464C
3565 South Owyhee
Boise, Idaho 83705 *WOT AV 3346*

Signature *K. Munson*

Date JAN 9 1997



AIRCRAFT LOG

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



TERN AIRCRAFT INC.

4444 W. AERODROME STREET BOISE, IDAHO 83705 PHONE 208-338-1800

F.A.A. CERTIFIED REPAIR STATION NO. FE6R532N

Aircraft LOGBOOK INSERT

AIRCRAFT MAKE Cessna MODEL A185F
 N NUMBER N8141Q S/N 18503689

24 Oct. 1996 Tach Reads: 0163.5

Removed transponder, KT-76A, s/n 9290; and the Nav/Com, KX-155, s/n 90270 for repair. Transponder voltage checked and adjusted.

Removed and replaced output tube and mod kit, set output frequency, and aligned RX to specs. Nav/Com squelch adjusted, and cleaned pot. Reinstalled both units and operational checks, ok.-----

-----END-----

MAINTENANCE RELEASE:

The aircraft and or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy to return to service this date 24 Oct 96

Pertinent details of the repair are on file at this agency under Shop Order No. A7844

Dated 22 Oct 96 Signature of authorized person Dennis Baud

K. Olney 2371371

OVERHAULED

Work Accomplished By

Inspected By

64915F

Serial No.

5000F-6

Model or Type

300-AIR

Manufacturer's Name

Enter here gear
and changes in
ALL DATA must

be shown. ALL DATA must be shown in a certified mechanic, and his rating and certificate number must be shown.

VOR Receiver operation checked
in accordance with FAR 91.25

Date	Bearing error		Place	Signature	DATE
	VOR 1	VOR 2			
2/28/97			TACH 163.6 HR		1997
			AIRFRAME TT: 1609.5 HR		

ANNUAL INSPECTION COMPLETE THIS DATE.

REPLACE THE FOLLOWING COMPONENTS:

(A) PLASTIC SHIELD P/N 0760006 2 B40; (B) INDICATOR

P/N C668509-0101 (NEW); (C) TAILWHEEL AXLE P/N

1642004-1 (NEW); (D) FUEL BOWL (P/N 0756008-1), FUEL

FILTER (P/N 0756009-7), FUEL STANDPIPE (P/N 0756011-1);

(E) 4 EA. BRAKE LININGS / 066-30026; REPLACE THE

FOLLOWING FLEXIBLE BRAKE HOSES - P/N 51167-3-0100 (1 EA),

51167-3-0085 (1 EA), 52178-3-0074 (2 EA); (F) ATTITUDE

GYRO P/N 5000F-6 / SIN 64915F; (G) REPLACE FRONT SEAT BELTS.

PERFORM THE FOLLOWING MX. ACTIONS: (A) REPLACE

ALL HOSES, PACKINGS, + BACK UP RINGS IN THE BRAKE

SYSTEM; (B) ITEM #17 / SPECIAL INSP. ITEMS / CESSNA MX. MANUAL

P/N D2000-8-13 CPS-150-2/93 (CHANGE B); (B) INSTALL

SAFETY STOPS ON FWD SEAT RAILS / COPY OF S.T.C. +

FORM 337 DATED 2/3/97 IN AIRCRAFT FILE; (C) INSTALL

FWD. LATCH ASSY'S ON CABIN DOOR WINDOWS / COPY OF FORM

337 DATED 2/28/97 IN AIRCRAFT FILE.

ENTRY CONTINUED →

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

REMARKS

Bearing error
VOR 1 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.

03/13/98

TACH: 198.5 HRS.

AIRFRAME TT: 1644.4 HRS.

ANNUAL INSPECTION COMPLETE THIS DATE.

REPLACE THE FOLLOWING:

- (a) ELT BATTERY (REPLACEMENT DUE DATE--FEB. 00).
- (b) STEERING ARM--P/N 0742156-5.

RESEARCH AIRWORTHINESS DIRECTIVES THRU AND INCLUDING ISSUE 98-05M (03/02/98).
COMPLY WITH A.D. 87-20-03R2 (EFFECTIVE DATE 09/24/90)(REPETITIVE--EACH ANNUAL
INSP) // INSPECTION OF SEAT TRACKS. DUE 03/13/99.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I/A/W A ANNUAL INSPECTION AND
IS APPROVED FOR RETURN TO SERVICE.

-END-

SIGNATURE Gordon R. Sanders CERTIFICATE# A+P5416033932A DATE 3/13/98

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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.

Bearing error	Place	Signature
VOR 1	VOR 2	

19 ____

05/21/1999 N8414Q S/N: 18503689 TACH: 252.3 HRS. A/F TOTAL TIME: 1698.2 HRS.

ANNUAL INSPECTION COMPLETE THIS DATE.

PERFORM THE FOLLOWING MAINTENANCE:

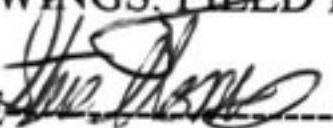
- (a) REPLACE AIR FILTER (P/N BA-8103-1).
- (b) REPLACE MUFFLER (P/N 0750161-89).
- (c) REPLACE 2 EACH EXHAUST STACKS (P/N 0750238-47).
- (d) COMPLY WITH A.D. 87-20-03R2 (EFFECTIVE DATE 09/24/1990; REP. INSP. EACH ANNUAL).
- (e) RESEARCH A.D.'S THRU AND INCLUDING ISSUE 99-10M.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

-END-

SIGNATURE Gordon L. Landers CERTIFICATE # A+P541603393IA DATE 05/21/1999
J.R. SIMPLOT COMPANY// 4640 AERONCA ST.// BOX 5008// BOISE, IDAHO 83705

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
05/21/1999	N8414Q	S/N: 18503689	TACH: 252.3	A/F TOTAL TIME: 1698.2			
<p>REMOVED THE CESSNA CABIN VENTILATION TUBES AND INSTALLED SOROS, INC. CABIN VENTILATION TUBES I/A/W STC SA8150SW INSTRUCTIONS AND DRAWINGS. FILED FORM 337 WITH FAA AND AIRCRAFT RECORDS.</p>							
<p>SIGNATURE  CERTIFICATE # A&P 2262549 DATE 05/21/99 J.R. SIMPLOT COMPANY// 4640 AERONCA ST.//BOX 5008// BOISE, IDAHO 83705</p>							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

mental
ent

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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.

Bearing error
VOR 1 VOR 2

Place

Signature

19 ____

Turbo Air Inc FZRR132E 3653 Rickenbacker St., Boise, ID 83705

I certify that the ATC Transponder test and inspections required by FAR 91.413 have been completed and found to comply with Part 43 Appendix F.

#1 Transponder Model KT-76A S/N 9290

#2 Transponder Model _____ S/N _____

Recorded on Work order No. 5062

Date 4-25-00

Authorized Signature

Bill J. [Signature]

04/28/20000 N8414Q A/F TT:1749.1 TACH:303.2

TACH SCALE CORRECTION CARD

Instr. P/N: D1112 5023

Serial No.: 15535

Power Setting Indication

500 RPM	<u>510</u>
1000 RPM	<u>1005</u>
1500 RPM	<u>1500</u>
2000 RPM	<u>2000</u>
2500 RPM	<u>2500</u>
3000 RPM	<u>2995</u>
3500 RPM	<u>3400</u>

Inspector KS Date 3-30-00

ANNUAL INSPECTION COMPLETE THIS DATE.

PERFORM THE FOLLOWING MAINTENANCE:

(a) EMERGENCY LOCATOR TRANSMITTER ANNUAL INSP. I/A/W F.A.R.91-207(d1 THRU d4).

(b) REPLACE ELT BTRY.// BTRY. EXPIRATION DATE 07/30/2002.

(c) REPLACE INST. VACUUM FILTER & VACUUM RELIEF VALVE FILTER.

(d) REPLACE TAILWHEEL FORK; INSTALL NEW P/N 0742176-3.

(e) REPLACE RT. DOOR INSIDE HANDLE P/N 0517006-2.

(f) REPLACE ALTERNATOR BELT P/N 539547-31.19.

(g) REPLACE PROP TACHOMETER; INSTALL NEW MITCHELL TACHOMETER (P/N D1-112-5023// S/N 15535); (TSO C49A).

AIRFRAME TT: 1749.1 HR.

NEW TACH.: 0.0 HR.

(h) 100 HR. INSPECTION OF IO550-D13; S/N 284127-R ENGINE.

(i) 100 HR./PERIODIC INSPECTION OF McCauley Propeller D34A34C401-C; S/N 941899.

(j) COMPLY WITH AD 87-20-03R2 (EFFECTIVE DATE 09/24/90) (REPETITIVE EACH ANNUAL INSP. // DUE 04/2001).

RESEARCH AD'S THRU & INCLUDING ISSUE 2000-09M.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

-END-

SIGNATURE Gordon R. Landers CERT.# A+PS416033931A DATE 4/28/00
J.R. SIMPLOT COMPANY//4640 AERONCA ST//BOX 5008// BOISE, ID.

Airborne

Air Filter Change Reminder

Changed at: 200.0 Hrs. 4/17/2000 Date

Next Change: 500 Hrs.



DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
6/1/00	2.4		1751.5	Replaced xponder Antenna with a new item. Ground checked OK. Stud STENO A-P262549
7/24/00	7.9		1759.4	Removed Transponder P/N-0661062-00 S/N-9290 Model KT76A and Installed New Unit Model KT76A - P/N-066-1062-00 S/N-124084-END- William M. Powell AHP518689310
7/25/00	7.9		1759.4	I certify that the transponder tests required by FAR part 91.413 have been performed. Transponder tested on #1 <u>KT76A S/N 124084</u> #2 _____
				Boise Cascade Aviation Operation FAA Certified Repair Station No. BICR 464C 3565 South Owyhee Boise, Idaho 83705 Signature <u>William M. Powell</u> Date <u>25 July 2000</u>

DATE

19

DATE: 3/07/02 AC S/N: 03689
HOBBS : 9.4
W/O : MT021022

REG #: N8414Q
TTAF : 1758.5

PAGE: 1 of 1
LANDINGS :

INSPECTED THIS AIRCRAFT IAW A 100-HOUR / ANNUAL INSPECTION PER CESSNA 185 SERVICE MANUAL D2000-9-13 SECTION 2 AND FAR 43 APPENDIX D. C/W AD 87-20-03RII BY INSPECTION OF SEAT MECHANISM AND RAIL PER PAR (a)(1-7) AND SE83-6, NEXT DUE 3/7/2002. C/W AD 2000-06-01 PER SEB97-9 ACCOMPLISHMENT INSTRUCTIONS (1-9) INSTALLED NEW TOP ASSEMBLY P/N 0756005-2 WITH GASKET AND SEALS NO FURTHER ACTION REQUIRED. PER SECTION 17 INSTALLED THE FOLLOWING NEW PARTS IN THE L/H STABILIZER - (RIB) 0732611-7, -8, -9, -10, -11, -1232105, - (ABPATION BOOT) S1938-3-68.00. RESEALED L/H BRAKE CALIPIER WITH P/N M83248-1-222 SEALS, SERVICE AND BLEED BRAKES. OPERATIONAL CHECKS WERE SATISFACTORY. I certify that this aircraft has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409 (a)(1) and has been found to be in airworthy condition and is approved for return to service. Pertinent details are on file at this repair station under work order # MT021022 dated 3/07/02

Authorized Signature 
TURBO AIR INC CRS# FZRR132E / 4000 S. ORCHARD BOISE ID 83705

Installed New Battery

DATE 2001 48	RECORDING TACH TIME	TODAYS 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.)
	0010.8			

BOISE EXECUTIVE TERMINAL

dba EXECUTIVE AVIONICS & MAINTENANCE

3815 RICKENBACKER STREET, BOISE ID 83705

(208) 336-5571 N 8414Q

MAINTENANCE RELEASE FAA CERTIFICATE REPAIR STATION

NO. F66R557Y

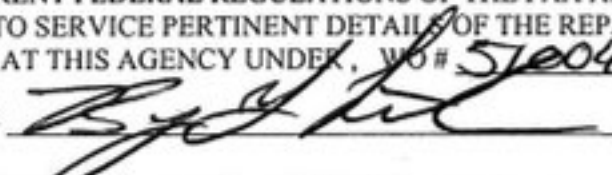
INSTALLED KMA-26 AUDIO/MKR
PANEL. SEE 337 DATE 6 APR 01 FOR
DETAILS

4/6/01 0010.8 1759.9 ROR

DATE TACH TIME TOTAL TIME TYPE INSP OR REPAIR

THIS AIRCRAFT AND/OR COMPONENT HAS BEEN INSPECTED OF REPAIRED IN
ACCORDANCE WITH CURRENT FEDERAL REGULATIONS OF THE FAA AND IS
APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR OF
INSPECTION ARE ON FILE AT THIS AGENCY UNDER, WO # 570047

AUTHORIZED SIGNATURE



DATE 19____	RECORDING TACH TIME	TODAYS 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.)
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED I.A.W. A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.				<u>Inspected, lubed and serviced</u> <u>systems per Cessna 180/185 MM.</u> <u>and checklists. Removed battery</u> <u>box, cleaned, neutralized & Treated</u> <u>area for overflow. Repaired Box</u> <u>& reinst. Installed SK185-27 IAW</u> <u>Instructions. Insp & Lubed trim</u> <u>actuators & chain. Replaced trim wheel</u> <u>shaft for wear P/N 0761205-9 with 2ea NAS561-3-8 pin. Installed</u> <u>2ea rear seat stops P/N MC 0713074-1. AD. ck Gw to date. Gw</u> <u>AD. 87-20-03 R2 By insp & measure of seat retention & rail.</u> <u>Misc. minor discrep's found & corrected under W/O 1846 on file.</u> <u>EHT ops ck'd per FAR 91.207 date verified 10/03. Engine</u> <u>ground run with normal operation noted.</u>
DATE Tach: <u>4/24/02</u> ITAF: <u>38.7</u> TIME: <u>1787.8</u>	SIGNATURE <u>Daglo E. Walker</u> CERTIFICATE NUMBER <u>AHP 042569083 IA</u>			
DEW AIRCRAFT, INC. McCALL MUNICIPAL AIRPORT, McCALL, IDAHO				
<u>Daglo E. Walker</u> <u>AHP 042569083 IA</u>				

ACFT LOGBOOK INSERT

AIRCRAFT MAKE CESSNA MODEL A185F NUMBER N8414Q S/N 18503689 TACH: 60.8

This aircraft has been modified by the installation of :

Honeywell Bendix/King KMD 150 Multi-Function Display / GPS in accordance with Honeywell Bendix/King KMD 150 Multi-Function Display / GPS Installation Manual, P/N 006-10607-0000, dated Nov. 1999.

Installed the KMD 150, P/N 066-01174-0101, S/N 27100235, weighing 3.0 lbs, in the center instrument panel, at STA 13.0.

Installed a KA-92 GPS Antenna, P/N 071-01553-0200, S/N 45276, weighing 0.27 lbs, on the upper fuselage, at STA 54.5, utilizing an internal doubler fabricated from .040" 2024 T3 aluminum. The KMD 150 employs an internal GPS receiver to display present position on a detailed moving map using data from a front-loading data card. The KMD 150 receives power from the radio bus through a 5 amp circuit breaker labeled RADIO / #5. Refer to the pilot's guide, P/N 006-18220-0000, for complete operating instructions for the KMD 150.

Instructions for continued airworthiness:

As per section 1.7 of the installation manual, the removal of the KMD 150 is on condition of failure. At this time, Bendix / King does not require periodic maintenance on their KMD 150. Maintenance is performed "on condition". There is, however, a lithium battery within the unit, and it is recommended that this battery be replaced after 10 years. Guidelines for periodic inspection of avionics, electrical and structural items can be found in Section 2 of the most current Cessna Service Manual for the A185F series aircraft.

Allied Signal Bendix/King KX-155 VHF Nav/Com Transceiver in accordance with Bendix / King KX 155/165 VHF Nav Com Transceiver Installation Manual, P/N 006-05179-0009, Revision 9, dated 01 August 2000 and Bendix King KI 208/209 Navigation Indicator Installation Manual, P/N 006-00140-0003, Rev 3, dated October 1996.

Installed the following:

KX 155 #2 Nav/Com Transceiver, P/N 069-1024-39, S/N 90270, weighing 4.92 lbs, at STA 12.7.

KI 209 #1 Nav Indicator, P/N 066-3056-01, S/N 79295, weighing 1.2 lbs, at STA 14.0.

#2 VHF Com Antenna, P/N CI121, S/N 2071805, weighing 0.5 lbs, at STA 54.5.

CI-505 Nav Antenna Splitter, P/N CI505, S/N 2062172, weighing 0.15 lbs, on the side of the radio rack, at STA 14.5.

The KX-155 is installed in the center instrument stack in the #2 position. The existing KI 208 course deviation indicator was moved from the #1 to the #2 position and interfaced with the KX-155. Installed the KI 209 Nav Indicator in the #1 position and interfaced with the existing KX-155A Transceiver. Installed #2 Comm Antenna, on the upper fuselage utilizing existing factory doubler. The existing Nav Antenna provides a common signal, through the installed splitter, to both #1 and #2 Nav Receivers. The KX-155 receives power from the Radio bus through a 10 amp circuit breaker labeled #2. The KI 209 Indicator receives power from the existing KX 155A.

< continued next page >

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

< continued from page 1 >

J. P. Instruments FS-450 Fuel Flow Indicating System in accordance with SA00432SE and J.P. Instruments (JPI) Installation Manual, Report No. 400, dated 16 August 2000, and manufactured in accordance with JPI Drawing List, Report No. 500, Revision B, dated 14 March 1997".

Installed JPI Model FS-450 Fuel Flow Indicator, P/N 450000-P, S/N 79295, weighing 0.8 lbs, in the pilot's lower instrument panel, at STA 15.0. The Indicator is interfaced with the aircraft fuel system via the Transducer, P/N 16-2953, S/N 123708, weighing 0.5 lbs, which is installed in the engine compartment at STA -14.0. The FS-450 Fuel Flow System receives power from the battery bus through a 2 amp circuit breaker labeled FUEL FLOW.

An FAA Approved Airplane Flight Manual Supplement For Cessna A185F, S/N 18503689 (N8414Q), dated Dec. 18, 2000, is installed in the Aircraft Flight Manual. For complete operating instructions, refer to the Pilot's Guide for the Fuel Scan, FS-450, Rev. D, dated Nov. 2001.

Instructions for Continued Airworthiness: There are no adjustments and/or calibration requirements for the FS-450 series instrument after initial installation. Maintenance of nonfunctioning or malfunctioning components is limited to removal and replacement.

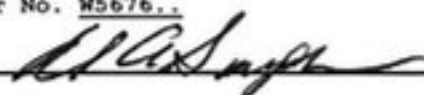
Additional Avionics Issues Addressed At This Time:

Installed provisional wiring for pilot's PTT switch. Wiring is capped and stowed wiring behind pilot's instrument pane

-- END --

MAINTENANCE RELEASE: The Aircraft and/or component identified above was repaired and/or inspected, per current Regulations of the Federal Aviation Administration, and found to be airworthy with respect to the work performed, subsequently approved for return to service this date 05 Sep. 2002 . Pertinent details are on file at this agency under Shop Work Order No. W5676..

Signature of authorized Person



Dennis A. Snyder

For FAA CERTIFIED REPAIR STATION NO. FE6R532N

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED I.A.W. A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. <u>5/1/03</u> DATE Tach <u>70.0</u> TAE <u>1819.1</u> TIME				<u>Insp. & Lubed, serviced IAW C-183</u> <u>M.M. checklist. Installed Fiber-</u> <u>lights Instrument System per</u> <u>instructions. Minor Discrepancies</u> <u>found & corrected under N/A #2020</u> <u>this date on file. A.D. ck C/w to date,</u> <u>see master. C/w A.D. 87-20-03 R2 Seats</u> <u>& Rails by Insp & Measure.</u>
DEW AIRCRAFT, INC. McCALL MUNICIPAL AIRPORT, McCALL, IDAHO				<u>Signature: Jayho E. Walker</u> <u>APP 042569083 IA</u>
Turbo Air Inc FZRR132E 4000 S Orchard St St., Boise, ID 83705				I certify that the ATC Transponder test and inspections required by FAR 91.413 have been completed and found to comply with Part 43 Appendix F. #1 Transponder Model <u>KT-76A</u> S/N <u>124084</u> #2 Transponder Model _____ S/N _____ Recorded on Work order No. <u>AV053008</u> Date <u>05-08-03</u> Authorized Signature <u>Bill J. [Signature]</u>

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
11/12/03				Replaced ELT. Battery P/N 00-60-62. New Date Dec. 2005, Ops. ck'd all modes per FAR 91.207. <i>Angus E. Walker</i> ATP 012569023 IA
05/21/04	Tach 081.5	TTAF 1830.6	- C/w AD 87-20-03 R2	by inspection + measurement of seat Rails + seats with no defects noted - C/w 12 month ops check of ELT - C/w 12 month weigh/inspection of fire extinguisher - Replaced ELT meter P/N 46150 with a new unit + the ops check ok - Repacked all wheel bearings - Replaced LH ML6 tire with new 8:00-6X6 tire - Rotated RH ML6 tire - Replaced tail spring bushings P/N 0742180-2 with new - Checked AD's to date - I certify this aircraft has been inspected Pass an Annual inspection + was found to be airworthy. Chris Rife ATP 518701084 IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)


WESTERN AIRCRAFT
Professionals Serving Professionals

4300 S. Kennedy ST., BOISE, IDAHO 83705, U.S.A.

PHONE 208-338-1800

ACFT LOGBOOK INSERT

MAKE: Cessna

MODEL: 185

REG. NO: N8414Q

S/N: 18503689

TACH: 82.2

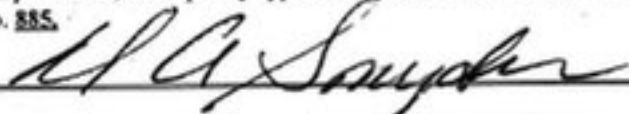
The following maintenance was performed:

1. Troubleshooting of transmit function revealed ground on mic key line between mic jacks and audio panel. Adjusted key line lug on pilot's mic jack to remove ground. Operational check is satisfactory.

-- END --

MAINTENANCE RELEASE: The Aircraft and/or component identified above was repaired and/or inspected, per current Regulations of the Federal Aviation Administration, and found to be airworthy with respect to the work performed, subsequently approved for return to service this date 01 July 2004. Pertinent details are on file at this agency under Shop Work Order No. 885.

Signature of authorized Person



Dennis A. Snyder

For FAA CERTIFIED REPAIR STATION NO. FE6R532N

The ATC Transponder test and inspections required by FAR 91.413 were performed this date and found to comply with part 43, appendix E.

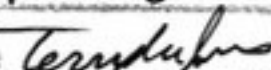
#1-Mant KING Model KT-76A S/N 124084

#2-Mant N/A Model N/A S/N N/A

Details of this inspection are on file at this repair station.

W.D. # 15718

Signature



Date 3-15-05

AVIONICS EASTERN
 3301 AIRPORT ROAD NAMPA, IDAHO 83687
 CRSE VM9R082N

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
4/3/06	Tach 0130.0	TTAF 1879.1		<p>AD 87-20-03 R2 by inspection of the seats & rails w/ no discrepancies noted - Due again @ Annual - 12 month inspection & ops check of ELT & CLW & no defects noted - Inspected fire extinguisher w/ no defects noted - Clean main fuel gascolator - Serviced main aircraft battery & top charged - Clean & repack main wheel bearings - lube tail wheel assembly & bearings - I certify this aircraft has been inspected & was found to be airworthy. Chris R. [Signature] ATP 518701084 IA-</p>

October 4, 2006

N8414Q Airframe log

Tach: 157.5Hrs. AD 2005-12-06 DUE @ 657.5HRS

Installed one each TCM pn/10-349350-4 sn/F05LA203R and one each TCM pn/10-349350-5 sn/F05IA33R magneto on engine. Magneto to engine timing set. Cleaned piston bores on left main gear brake caliper. Serviced left brake with MIL 5606 hydraulic fluid. Erik B. Peterson
AP3026125

Erik B. Peterson

DATE	RECORDING TACH TIME	TODAYS 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.)
19 _____				
				<p>The ATC Transponder test and inspections required by FAR §1413 were performed this date and found to comply with part of appendix F.</p> <p>①-Ident <u>3 King</u> Mode <u>KTXA</u> SN <u>124084</u></p> <p>②-Ident <u>—</u> Mode <u>—</u> SN <u>—</u></p> <p>Details of this inspection are on file at this repair station under</p> <p>W.O. # <u>16395</u></p> <p>Signature <u>[Signature]</u> Date <u>4-23-07</u></p> <p>AVIONICS MASTER LLC 3403 AIRPORT ROAD NAMPA IDAHO 83687 CRS# VMGR082W</p>

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 107 25-April-2007 AC TT 1902.8
 N8414Q S/N 18503689 CESSNA A185F TACH 163.7

Pg 1/1

Performed an ANNUAL inspection using a checklist meeting the minimum requirements of FAR 43 (D).
 Replaced induction air filter P/N# BA8103. Replaced Tailwheel tire and tube with McCreary
 2.80x2.50-4. Adjusted tailwheel lock mechanism. Lubricated all flight and engine control mechanism
 and rod ends. Serviced battery with water. Serviced tires with air. Replaced right wing fuel vent
 flexible hoses. Re-sealed right fuel tank lid and vent outlet with AC640 B1/2.
 C/W FAR 91.207 (D) by inspection and functional test of ELT. Replaced battery, next due: August
 2009.
 C/W AD 87-20-03 R2 by visual and dimensional inspection of seat rails, rollers, roller housings and
 latch mechanism engagement. Next compliance due April 2008 or tach: 263.7.
 "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has
 been determined to be in an AIRWORTHY condition."

Signed Roy M. Coffelt AP 518020546 IA Roy M. Coffelt, IA Date 4/25/07

DATE

19 2008

RECORDING
TACH
TIME

FLIGHT

TIME IN
SERVICE

Technician or Repair

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 305 20-February-2008 AC TT 1920.1
 N8414Q S/N 18503689 CESSNA A185F TACH 181.0

Pg 1 / 1

Performed an Annual Inspection in accordance with a checklist meeting the requirements of FAR 43 Appendix D. Lubricated all flight and engine control mechanisms and rod ends. C/w FAR 91.207 (D) by inspection and functional test. ELT battery due August 2009. Serviced battery and inspected battery box for corrosion. Airworthiness Directives and method of compliance contained in aircraft records. I certify this aircraft was inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Signed Jay Chastaney
 9405420 Jay Chastaney

Date

Skyline

AVIONICS DIVISION CRS 1SKR253B

A/C Model CESSNATT: 189.8A185FA/C S/N: 18503689N# N8414Q

The ATC transponder test and inspections required by paragraph (a) FAR 91.413 have been performed and found to comply with FAR part 43 Appendix E and F (c) and is approved for return to service.

M/N: KT76AP/N: 066-1062-00S/N: 124084M/N: —P/N: —S/N: —Date: 3/9/09W/O# 403078Inspector: [Signature]

Skyline Aircraft Maintenance, Inc. Nampa, Idaho

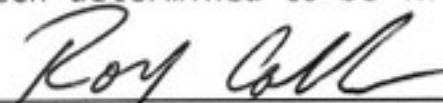
SKE Form SKLTXP002

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 564 06-March-2009 AC TT 1928.9
 N8414Q S/N 18503689 CESSNA A185F SKYWAGON II TACH 189.8 TSMOH 499.5

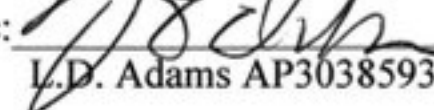
Pg 1 / 1

Performed an ANNUAL inspection using a checklist meeting the requirements of FAR 43 (d). Washed aircraft. Opened skins on belly as needed to remove and treat filliform corrosion, zinc chromated between skins as needed and closed out using rivet sizes and spacing as per manufacturer's original. cleaned tailcone, and finished empennage interior surfaces with zinc chromate. Re-finished belly, gear legs, wing struts and wing leading edges with color matched Acrylic Urethane. Greased tailwheel mechanism. Re-glued headliner to aft bulkhead. Removed Cleveland three bolt wheels and brake caliper assemblies, replaced with Parker Hannifin / Cleveland wheels & Brakes, heavy duty conversion kit P/N# 199-62A, in accordance with STC / AML# SA63GL. Reference FAA form 337 this date. Replaced main gear tires and tubes with (2ea) new Condor 8.50x6 6PR and Michelin Airstop tubes. Replaced brake lines from fuselage to brake caliper. Replaced left and right, upper and lower lift strut cuffs. serviced battery. Shop-fabricated new hard brake lines from fuselage, down gear legs & Bled brakes. Replaced ELT battery pack, new expire date is December 2010. Removed paint from the interior of the lower cowlind induction air S-duct. Removed propeller and propeller governor for overhaul by Precision Propeller Svc. See propeller logbook for further details.
 C/W AD 87-20-03 R2 by visual and dimensional inspection of Cessna seat rails. Next due: Ea. Annual
 C/W AD 08-26-10, determined to be NOT applicable by replacment date of valve. No further action.
 C/W FAR 91.207 (c) & (d) ELT battery pack expires December of 2010
 C/W FAR 91.413 See previous log entry under CRS# 1SKR253B for details.
 "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."



 Signed AP 518020546 IA Roy M. Coffelt, IA

DATE 19__	RECORDING TACH TIME	TODAYS 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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12 June, 2009 N8414Q Cessna 185 s/n T18208325 Tach: 195.8
Removed failed aircraft battery p/n G242, s/n GO2138344 and installed
same part number, s/n GO2425549. Operational check good.-----end-----.

Supervising mechanic: 
Aero-MARS L.L.C. L.D. Adams AP3038593
303 Donaldson Place
Santa Barbara, CA. 93117 805.696.6599

7-3-09	TACH: 200.6	-	REMOVED ATTITUDE GYRO, SENT TO KELLEY INST. FOR REPAIR, RE-INSTALLED + OPS CHECK SAT. REPLACED PILOTS' SEAT RECLINE MECH. ROLL PINS LUBRICATED BRAKE SLIDER BOLTS. RETURN TO SVC.
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 AP3236886

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p> <p>Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 932 28-October-2010 AC TT 1956.0 N8414Q S/N 18503689 CESSNA A185F SKYWAGON II TACH 217.9</p>

Pg 1/1

1)
 Removed Bendix/King KMA26 Audio Panel, P/N# 066-01155-0201, S/N# 004198, as well as associated tray and connectors. Re-pined wires, mounted new tray and installed Garmin GMA340 Audio Panel P/N# 010-00152-11, S/N# 96289704. Added appropriate wiring throughout ICS system to allow Stereo at all seat positions. Interfaced GMA340 to all radios as appropriate, and installed aux. music input jack. Power for this installation is recieved via the existing 5amp C/B on the avionics buss. All post installation com/audio checks satisfactory. Weight Change Negligible.

2)
 Removed failed 1" gyro suction gauge and installed New Varga gauge, P/N# C668509-0101. Run-up and ops check normal, gyro suction noted at 5.4". Weight change negligible.

3)
 Installed Mountain View Aviation Door Stewards, on left and right cabin entry doors. P/N# 200C10-1 (LH) and 200C10-2 (RH) Installation done in accordance with manufacturer's installation instructions MVA-200C10M&O, Rev. C, Dated 2/1/2008. This installation was evaluated in accordance with the curent FAR's and was determined to be a MINOR ALTERATION. Weight Change negligible.

4)
 I Certify that the work performed on the above identified Aircraft was done in accordance with the curent regulations of the Federal Aviation Administration, and with respect only to the work performed, is airworthy for return to service.

Signed AP3236886 W.J. Guernsey

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1024 02-March-2011 AC TT 1964.5
N8414Q S/N 18503689 CESSNA A185F TACH 225.4 TSMOH 535.1

Pg 1 / 1

performed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D).
Lubricated all flight control pulleys, hinges, belcranks and mechanism. Serviced tires, brakes and
battery. Flushed manifold pressure line. Checked AD notes through bi-weekly issue 2011-06. Ground
runs and system ops checks performed with no discrepancies noted.
C/W FAR 91.413 by inspection of ATCRBS Transponder, See log entry by CRS# 1SKR253B. N/D: 3/2013
C/W FAR 91.207 (d) by inspection and test of ELT. ELT battery pack expires: 10/2015.
C/W AD 87-20-03 R2 by inspection of seat rails IAW SE 83-6 No defects noted. N/D: 3/2012.
"I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has
been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline

AVIONICS DIVISION CRS 1SKR253B

A/C Model Cessna A185F TT: 225.4

A/C S/N: 18503689 N# 8414Q

The ATC transponder test and inspections required by paragraph (a) FAR 91.413
have been performed and found to comply with FAR part 43 Appendix F and E
(c) and is approved for return to service.

M/N: 066-1062-00 P/N: KT 76A S/N: 124084
M/N: N/A P/N: N/A S/N: N/A

Date: 3-1-11 W/O# A3365

Skyline Aircraft Maintenance, Inc. Nampa, Idaho

Inspector: 

SKL Form SKLTXP002

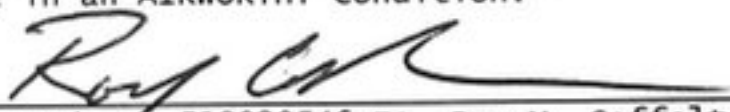
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 786 15-March-2010 AC TT 1946.5

N8414Q S/N 18503689 CESSNA A185F TACH 207.4 TSMOH 517.1

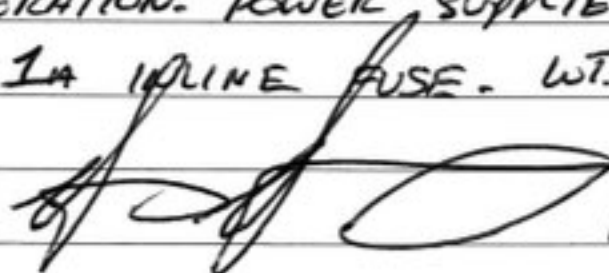
Pg 1 / 1

- Preformed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (d). Lubricated all flight control pulleys, hinges, belcranks and mechanism. Serviced and inspected brakes, battery and tailwheel. Vacuumed debris from cabin interior and under floorboards. Removed D&M ELT 6, along with associated whip antenna, and coax. Installed Artex ME406 ELT, with remote head, new whip antenna and new pre-assembled coax assembly. Un-switched power for the elt remote head is provided from the main bus via a 1/2 amp fuse. The structural mounting of the ELT was done utilizing the aircraft's factory ELT mount, which was evaluated to meet the static loading requirements of ARTEX installation manual No. 570-1600, Rev. G. The elt installation was evaluated as a MINOR alteration. Combined weight change for this installation is less than one pound. Installation was inspected in accordance with FAR 91.207 (d) Battery pack expires: November 2015. Post installation checks complete. Removed and replaced all engine shock mounts, (4) ea. P/N# J-6545-1. Checked AD notes through bi-weekly issue 2010. C/W AD 87-20-03R2 by visual and dimensional inspection, as applicable of the seat rails, rollers, feet and latch pins in accordance with SE 83-6. No defects noted. Next Due: March 2011. Ground runs and taxi tests normal. "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

8/24/2011, TACH: 250.0

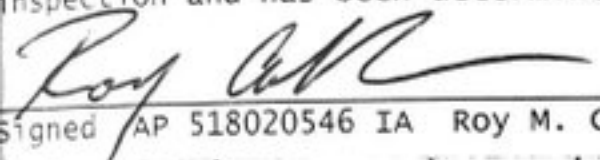
REMOVED HLCOR EGT & INSTALLED ELECTRONICS
INTL. EC1 EGT/CHT GAUGE & PROBES AS A
MINOR ALTERATION. POWER SUPPLIED FROM MAIN
BUSS VIA 1A INLINE FUSE. WT. CHG NEG.


AP5236886.

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1295 07-March-2012 AC TT 1998.3
N8414Q S/N 18503689 CESSNA A185F SKYWAGON II TACH 259.2 TSMOH 568.9

Pg 1 / 1

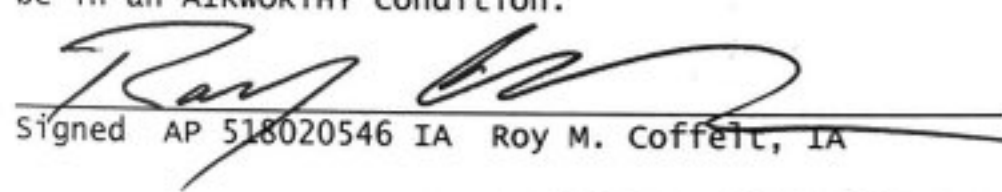
performed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D) Lubed all flight control pulleys, hinges, belcranks and mechanism. Serviced brakes and battery. Checked AD notes through bi-weekly issue 2012-05. C/W AD 2011-10-09 by visual and dimensional inspection of seat rails, rollers and latch pin mechanism. No defects noted. Next Due: March 2013. C/W FAR 91.207 (D) by test and inspection of ELT, ELT battery pack expires 10/2015. Ground run and operational taxi tests normal. "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1495 01-May-2013 AC TT 2011.1
N8414Q S/N 18503689 CESSNA A185F TACH 272.0 TSMOH 581.7
PROP TSOH 82.2

Pg 1 / 1

Performed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D) Lubed all flight control pulleys, hinges, belcranks and mechanism. Serviced brakes and battery. Installed new quick drain P/N S2020-2 on right wing. Installed new fuel strainer O-ring P/N M83248/1-111. Installed new suction regulator filter P/N B3-5-1. Installed two new seat stops P/N MC0713074-1. Reduced right rudder travel to achieve rudder to elevator clearance. Rudder travel exceeds minimum travel specified in C-185 Service Manual. Checked AD notes through bi-weekly issue 2013-08. C/W AD 2011-10-09 by visual and dimensional inspection of seat rails, rollers and latch pin mechanism. No defects noted. Next Due: May 2014. Ground run and operational taxi tests normal. "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
				Skyline A/C Model <u>185F</u> TT: <u>272.0</u> A/C S/N: <u>18503689</u> N# <u>8414Q</u> <small>AVIONICS DIVISION CRS 1SKR253B</small> <p>The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.</p> M/N: <u>066-1062-00</u> P/N: <u>KT 76A</u> S/N: <u>124084</u> M/N: <u>N/A</u> P/N: <u>N/A</u> S/N: <u>N/A</u> Date: <u>5-7-13</u> W/O# <u>A512</u> Inspector: <u>[Signature]</u> Skyline Aircraft Maintenance, Inc. Nampa, Idaho <u>208-461-8458</u> SKL Form: SKLTXP002

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1761 30-April-2014 AC TT 2029.6
N8414Q S/N 18503689 CESSNA A185 TACH 280.5 TSFREM 583.7
Prop TSOH 90.7

Pg 1 / 1

Performed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Lubricated flight control pulleys, hinges, bell cranks and mechanism. Serviced airframe battery, tires, and brake reservoirs. Inspected and lubricated tailwheel mechanism. Replaced induction air filter element with new BA-8103-1. Ground run and taxi tests normal. AD notes checked through bi-weekly issue 2014-07.

C/W FAR 91.207 (C) & (D) by test and inspect ELT installation, battery pack expires: 10/2015

C/W AD 11-10-09 by inspection of seats and rails. Next Due: 380.4 or 04/2015

NOTE: Aircraft total time (2029.6) and engine time since factory remanufacture (583.7) have been recalculated to correct a previous clerical error.

"I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."

[Signature]
Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 1805 16-June-2014

N8414Q S/N 18503689 CESSNA A185F TACH 289.0

Pg 1 / 1 ations

per of
ntries.)

Remove KMD 150 p/n 066-01174-0101 s/n 27100235 from avionics center stack and mount Air Gizmo panel dock for existing Aera 500 series portable GPS. Relocate Pilot and CoPilot jacks from lower panel to upper side sheets where ash trays were located on Pilot and CoPilot sides. Hardwire PTT switches to Pilot and CoPilot jacks. Remount passenger jacks from facing upward to facing aft. Ground function checks satisfactory. Functional flight checks pending. Weight and Balance has been amended this date. "I certify that the above identified aircraft or components thereof, has been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is in an AIRWORTHY condition for return to service. Pertinent details of this installation are on file at this agency under w/O# A00733."

X _____ Pilot


Signed 18KR253B Roy M. Coffelt, Chief Inspector

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

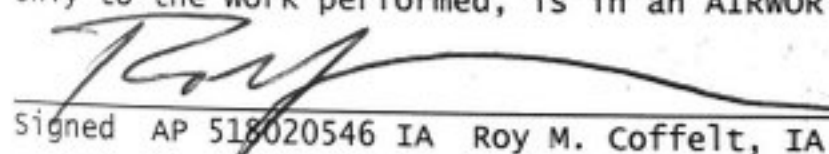
LOG ID# 1818 02-July-2014

N8414Q S/N 18503689 CESSNA A185F TACH 289.0

Pg 1 / 1

Replaced turn coordinator P/N 1394T100-(5Y) S/N 783-1063 with P/N 1394T100-(5Y) S/N 796-689 overhauled under Kelley Instruments WO# 133974. Removed altimeter P/N 5934P-1 S/N 8E470 and reinstalled after overhaul under Kelley Instruments WO# 133985. Replaced low voltage indicator light with new P/N S2519-2. Removed pilot and copilot seatbelts and shoulder harnesses. Installed new B.A.S. harness assemblies kit with harness assys S/N 16043 and 16044. Form 337 filed this date. Removed Cessna original sun visors. Installed Rosen Sunvisors kit P/N R1180001-0 S/N M129117 and third axis mod block kit P/N R1020000 S/N M111203. Form 377 filed this date. Aircraft weight and balance records updated.

"I certify that the above identified aircraft or components thereof, has been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is in an AIRWORTHY condition for return to service."


Signed AP 518020546 IA Roy M. Coffelt, IA

-1000	-10	4000	0	18000	0	30000	1
0	0	6000	0	20000	0	35000	1
500	0	8000	0	22000	1	36000	1
1000	0	10000	0	25000	1	40000	1
1500	0	12000	-10	Scale Corrections			
2000	0	14000	-20	Altimeter No. <u>5934P-1</u>			
3000	0	16000	-10				

Altimeter No. 5934P-1

Date: 1-20-14¹⁵

Tested by:

SKL form SKL.ALT002

Date: 1-20-14 Tested by: [Signature] CRS 15KR253B
Skyline Aircraft Avionics Division, Nampa, Idaho

**DAYS
GHT**

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.)

Skyline
AVIONICS DIVISION CRS 15KR253B

A/C Model A185F TT: 296.6

A/C S/N: 18503689 N# 84140

The altimeter system and altitude reporting equipment tests and inspections required by 14 CFR Part 91.411 have been performed and found to comply with Appendix E, 14 CFR Part 43 and is approved for return to service.

#1 M/N 5934P-1 S/N: 85470 #2 M/N: — S/N: —
Feet 20000 Dated: 1-20-14 Feet — Dated: —

Date: 1-20-14 W/O# A825 Inspector: [Signature]
Skyline Aircraft Maintenance, Inc. Nampa, Idaho SKI Form SKI A1 T0

SKL Form SKLALT00

Skyline
Aerionics Division CRS 15KR253B

A/C Model A185F TT: 296.6


A/C S/N: 18503689 N# 84140

The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.

M/N: KT 76A P/N: 066-1062.00 S/N: 124084
M/N: _____ P/N: _____ S/N: _____

Date: 1-20-15 W/O# A825 Inspector: [Signature]
Skyline Aircraft Maintenance, Inc. Nampa, Idaho 208-461-8458 SKL Form: SKLTXP00

SKL Form: SKLTXP00

IFR Report was performed on 1-20-15
ISKR253B 

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 1939 23-January-2015
 N8414Q S/N 18503689 CESSNA A185F TACH 296.6

Pg 1 / 1

Installed Micro Vortex Generator Kit IAW STC SA01646SE, Option 1 and installation manual MA2209 Rev IR dated 1.27.2006. Installed the V.G. "Minimum Equipment" placard #MA8001 on the instrument panel. FAA form 337 filed this date. Installed F.Atlee Dodge V-brace, boot cowl step, wing strut step, and handle. Replaced EGT probe with new P/N P-110. Replaced directional gyro with P/N IU262-001-9 overhauled by Kelley Instruments under their w.o. #134556. Replaced vertical speed indicator with overhauled P/N 7000 S/N 0B013. Replaced left side static port with new P/N S1776-1. Replaced left side static system sump with new P/N S1258-1. Replaced altitude encoder M/N A-30 S/N 08965 with new M/N A-30 S/N 133608. Static system leak check performed by CRS 1SKR253B. See log entry dated 1.20.2015 for details.

Functional flight check pending appropriately rated pilot. "I certify that the above identified aircraft or components thereof, has been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is in an AIRWORTHY condition for return to service. Pertinent details of this installation are on file at this agency under w/O# A00820."

X _____ Pilot



Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 2139 08-September-2015 AC TT 2059.2
N8414Q S/N 18503689 CESSNA A185F TACH 2059.2
OLD tach time 310.1

Pg 1 / 2

Alterations
Number of
cific entries.)

Time on removed tachometer: 310.1 New tach time set to AFTT: 2059.2

In conjunction with an avionics upgrade package (see CRS 1SKR253B log entry for details) the following items were removed: left side instrument panel, Cessna fuel flow/manifold pressure gage, tachometer, CHT/Oil Temp cluster and probes, Ammeter/Oil Pressure cluster, fuel quantity cluster and transmitters from both tanks, JPI Fuel Scan 450 fuel flow indicator and transducer, E.I. EC-1 CHT/EGT indicator and probes, clock, transistor lighting dimming assembly and control, and fiber optic lighting.

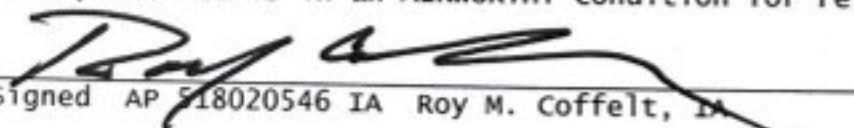
A new avionics shelf was fabricated and installed between the FS 108 and FS 140 bulkheads under the extended baggage floor. See FAA Form 337 for details. The previously installed Artex ME406 ELT was relocated to the forward part of the avionics shelf. Installed new left, right, and lower instrument panels custom fabricated by Envision Avionics Panels.

Installed new Electronics International MVP50-P IAW AML/STC SA01988SE and E.I. Installation Instructions 0425051 Rev I. Components installed include MVO50-P display S/N 170048, EDC-33P S/N 170049, manifold pressure transducer PT-30ABS S/N 170050, vacuum pressure transducer PT-05DIFF S/N 170051, fuel flow transducer FT-60 S/N 168305, fuel pressure transducer PT-30GA S/N 170052, oil pressure transducer PT-100GA S/N 170053, S-50 current shunt, P-300M Magnetic Sensor fuel level transmitters, P-120 oil temperature probe, P-128 OAT probe, six P-100 CHT probes, six P-110 EGT probes, and CO Guardian carbon monoxide detector P/N 452-201-011 S/N 93894. See FAA Form 337 for further detail. Oil pressure hose assy and two FCU to fuel manifold hose assys were replaced with new P/N's 124F001-3CR0234, 124F004-3CR0290, and 124F001-4CR0085 respectively.

Pg 2 / 2

Installed new Mid-Continent Instruments MD93 series clock P/N 6420093-1, new Dual MaxDim P/N 9100-001-C, and new Nulite instrument lighting wedges (P/N's as required). Replaced all circuit breakers with new Klixon P/N 7274-2-* circuit breakers except the main alternator output which was replaced with a new 60 amp breaker P/N 413-K14-LN2-60. Cessna switches replaced with new P/N TA201-TW-B. Landing, taxi, and beacon switches marked with installation date in compliance with Cessna SEB09-6 R1, and due for replacement 9/2019. Plastic wingtip fairings were replaced with new Met-Co-Aire fiberglass fairings IAW AML/STC SA01204LA. FAA Form 337 filed. Windshield replaced with new LP Aero Plastics single piece extra thick P/N LP-316/CMB CL S/N 26906 IAW AML/STC SA4741NM. FAA Form 337 filed. Replaced all interior plastic panels with Selkirk fiberglass interior panels IAW STC SA00679SE and STC SA01102SE. This installation evaluated as a minor alteration. New compass mount base P/N 0413517-3 installed. Updated compass deviation placard installed. The CO Guardian has a 5 year TBO limit and must be returned to the manufacturer for servicing by September 2020. The aircraft was scale weighed. See revised weight and balance for details.

"I certify the above identified aircraft or components thereof, have been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed is in an AIRWORTHY condition for return to service."


Signed AP 518020546 IA Roy M. Coffelt, IA

DATE

CARBON MONOXIDE DETECTOR
LOG BOOK REMINDER

PIN: 452-201-011 S/N: 93294

Install date: 9-25-15

Overhaul Due Date: 5 years from install date

Return to: www.coguardian.com

Removed existing Avionics and installed new Garmin avionics, Aspen flight instruments, and S-TEC autopilot. Installed items: GMA 35 p/n 010-00831-01 s/n 1T6007441, GTN 750 p/n 010-00820-50 s/n 1ZA016252 p, GTN 650 p/n 010-00813-50 s/n 128018333, GTX 33 p/n 010-00267-11 s/n 89129783, GDL 88 p/n 010-00859-30 s/n 22T003832, Comant CI 105-6 blade antenna s/n 482533, S-TEC System 55X p/n 01192-12-5 s/n 01192-1528-16346, GA 35 p/n 013-00235-00 s/n 116909, 117206, Aspen Evolution EFD 1000 Pro p/n 910-0001-001 s/n 21998, Aspen Evolution MFD 500 p/n 910-00001-003 s/n 3151, Aspen ACU p/n 910-00004-101 s/n 1808, Aspen RSM p/n 910-00003-001 s/n 200578, Turn Coordinator p/n 1394T100-14RB s/n D15-10181, MD 93 p/n 9420093-1s/n G15-10816. For installation manual p/n, see FAA Form 337's for pertinent details. Aircraft scaled weighed and equipment list revised. Performed compass swing on Magnetic compass and EFD 1000 Pro. Ground functional checks were satisfactory. Functional flight checks pending. "I certify that the above identified aircraft or components thereof, has been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is in an AIRWORTHY condition for return to service. Pertinent details of this installation are on file at this agency under W/O# A00906."

X _____ Pilot.

Signed 1SKR253B Roy M. Coffelt, Chief Inspector

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 2145 25-September-2015 AC TT 2059.2
N8414Q S/N 18503689 CESSNA A185F TACH 2059.2

Pg 1 / 1

Installed AeroLEDs Pulsar NS wingtip nav/strobe light assemblies P/N 11-1180-B IAW installation document 0008-0005 Rev A, dated 4.18.2015. Installed AeroLEDs Suntain empennage nav/strobe light assembly P/N 11-1160 S/N 2916901 IAW installation document 0009-0005 Rev A dated 4.28.2015. Original nav light assemblies were removed. Original nav light wire was replaced with P/N 20TG3T14 3-conductor 20 gage shielded Tefzel. As a minor alteration, the fiberglass wingtip mounting area was built up with a fiberglass overlay for streamlining to accept footprint of mounting bracket. New nav and strobe switches P/N TA201-TW-B were used. The nav lights were powered from the main buss via a new 5 amp Klixon circuit breaker P/N 7274-2-5. The strobe lights were powered from the main buss via a new 10 amp Klixon circuit breaker P/N 7274-2-10 which is shared with the rotating beacon. The lights were functionally tested. The current aircraft W&B reflects this installation. "I certify the above identified aircraft or components thereof, have been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed is in an AIRWORTHY condition for return to service."

Signed AP 518020546 IA Roy M. Coffelt, IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description
19				Entries must be Technician or

Skyline
AVIONICS DIVISION CRS 1SKR253B

A/C Model A185F TT: 2059.2
A/C S/N: 18503689 N# 8414Q

The altimeter system and altitude reporting equipment tests and inspections required by 14 CFR Part 91.411 have been performed and found to comply with Appendix E, 14 CFR Part 43 and is approved for return to service.

#1 M/N: EFD1000 S/N: 21998 #2 M/N: 5934P-1 S/N: 8E470
Feet 20000 Dated: 8-31-15 Feet 20000 Dated: 8-31-15

Date: 8-31-15 W/O# A945 Inspector: fr
Skyline Aircraft Maintenance, Inc. Nampa, Idaho SKL Form SKLALT001

Skyline
AVIONICS DIVISION CRS 1SKR253B

A/C Model A185F TT: 2059.2
A/C S/N: 18503689 N# 8414Q

The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.

M/N: 611X 33 P/N: 011-00779-10 S/N: 89129783
M/N: — P/N: — S/N: —

Date: 8-31-15 W/O# A945 Inspector: fr
Skyline Aircraft Maintenance, Inc. Nampa, Idaho 208-461-8458 SKL Form: SKLTXP002

30000	-5	18000	-10	4000	0	-1000
35000	0	20000	0	6000	-5	0
36000	1	22000	-10	8000	-10	500
40000	1	25000	-5	10000	0	1000
Scale Corrections			0	12000	0	1500
			-10	14000	0	2000
			0	16000	0	3000
			0			
Altimeter No. <u>EED 1000</u>						

Date: 8-31-15 Tested by: fr
Skyline Aircraft Avionics Division, Nampa, Idaho CRS 1SKR253B

SKL form SKLALT002

30000	+10	18000	+20	4000	-10	-1000
35000	+20	20000	0	6000	+10	0
36000	1	22000	+10	8000	0	500
40000	1	25000	+10	10000	+10	1000
Scale Corrections			0	12000	+10	1500
			0	14000	0	2000
			0	16000	+10	3000
			0			
Altimeter No. <u>5934P-1</u>						

Date: 8-31-15 Tested by: fr
Skyline Aircraft Avionics Division, Nampa, Idaho CRS 1SKR253B

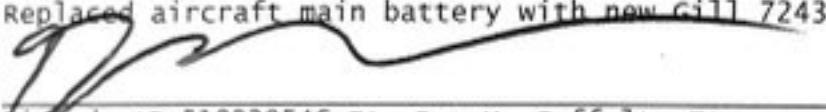
SKL form SKLALT002

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 2184 01-April-2016 AC TT 2059.2
 N8414Q S/N 18503689 CESSNA A185F

Pg 1 / 1

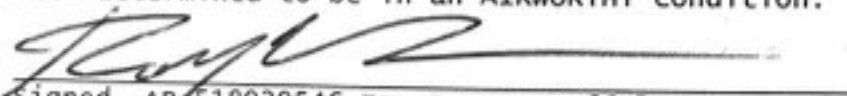
Replaced aircraft main battery with new Gill 7243-16 battery S/N: G02903476.


 Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 2352 20-June-2016 AC TT 2151.9
 N8414Q S/N 18503689 CESSNA A185F TACH 2151.9 TSFREM 705.9
 Prop TSOH 212.9

Pg 1 / 1

Performed an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Lubricated flight control pulleys, hinges, bell cranks and mechanism. Serviced airframe battery, tires, and brake reservoirs. Inspected and lubricated tailwheel mechanism. Installed EZ flap system under STC SA02246LA, refer to form 337 for all pertinent information. Replaced induction air filter element with new BA-8103. Replaced ELT battery with new P/N 452-6499 ELT battery. Ground run and taxi tests normal. AD notes checked through bi-weekly issue 2016-12. C/W FAR 91.207 (C) & (D) by test and inspect ELT installation, battery pack expires: 04/2023
 C/W AD 11-10-09 by inspection of seats and rails. Next Due: 2251.9 or 06/2017
 "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."


 Signed AP 518020546 IA Roy M. Coffelt, IA

DATE 19 ____	RECORDING TACH TIME	TODAYS 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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Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 2349 15-June-2016
 N8414Q S/N 18503689 CESSNA A185F TACH 2151.9

Pg 1 / 1

Upgrade Aspen PFD/MFD software to Version 2.8.3 in accordance with Aspen Service Bulletin SB2016-01 dated March 30, 2016. Interface Aspen PFD/MFD to GDL 88 in accordance with Aspen installation manual # 900-00003-001 Rev BH. Unlock ADS-B feature in PFD/MFD in accordance with Tech Note # TN2014-02 Rev D, dated April 18, 2016. Updated both the Aspen PFD A.F.M.S and Aspen MFD A.F.M.S to reflect these changes. Provided customer with new ADS-B Pilots Guide Supplement for both units. No change to Weight and Balance. No effect on magnetic compass. Ground function checks satisfactory. Functional flight checks pending appropriately rated pilot. "I certify that the above identified aircraft was maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is AIRWORTHY FOR RETURN TO SERVICE. Pertinent details of this installation are on file at this agency under work order No. A1109."

Pending flight checks satisfactorily completed: X _____ Pilot# _____


 Signed 1SKR253B Roy M. Coffelt, Chief Inspector

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.)

TT: 2164.9 Skyline A/C Model 410

Skyline

A/C Model A185F

TT: 2164.9

A/C S/N: 18503689

N# 84140

AVIONICS DIVISION CRS 1SKR253B

The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.

M/N: GTX 33

M/N: 1133

P/N: 011-00779-1

P/N: 911-88779-1

S/N: 89129783

Date: 7-28-15

Date: 7-28-17 W/O# A1306
Skyline Aircraft Maintenance, Inc. No.

Skyline Aircraft Maintenance, Inc. Nampa, Idaho

Inspector

SKL Form: SKLTXP00

Skyline

A/C Model A185F

TT: 2164.9

AVIONICS DIVISION CRS 15KR253F

A/C S/N: 18503689

N# 84140

The altimeter system and altitude reporting equipment tests and inspections required by 14 CFR Part 91.411 have been performed and found to comply with Appendix E, 14 CFR Part 43 and is approved for return to service.

#1 M/N: EFD 1000

Feet 20000

S/N: 21998

#2 M/N: 59340

S/N: 8E47

Date: 7-28-17

Date: 7-28-17 W/O# A
Skyline Aircraft Maintenance, Inc. Nampa, Idaho

W/O# A1306

Inspector:

SPC Form SKLALTO

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 2793 13-December-2017 AC TT 2164.9

N8414Q S/N 18503689 CESSNA A185F TACH 2164.9 TSFREM 718.9

Prop TSOH 225.9

Pg 1 / 2

Performed a 100HR inspection using a checklist that exceeds the requirements of FAR 43 (D). Lubricated flight control pulleys, hinges, bell cranks and mechanism. Serviced brake reservoirs with mil-5606. Inspected and lubricated tailwheel mechanism. Installed new 8.50-6 Good Year aircraft rib tires and tubes on both LH and RH main gear IAW STC SA1601NM. Installed new Tail wheel tire and tube. Removed and replaced tail wheel spring bushings with new bushings. Installed new Gill sealed lead acid battery P/N 7243-16 S/N G02973645. Removed engine and sent out for repair by Western Skyways. Reinstalled engine after repair by Western Skyways, see engine log for details. Replaced all fluid carrying hose with the following new P/Ns 124F001-6CR0160, 124F001-6CR0056, 124F001-6CR0260, 124F001-4CR0100, 124F001-4CR0120, 124F001-6CR0266, 124V001-4CR0184, 124F001-6CR0110, and 124F001-3CR0234. Replaced induction air filter element with new BA-8103. Installed new Robair seat cam assemblies P/N RA-14230-1. Installed overhauled Rapco Vacuum pump P/N 212CW. Installed new P/N RA2H3-12 vacuum regulator. Performed ground run and taxi tests with no noted discrepancies. AD notes checked through bi-weekly issue 2017-25
C/W FAR 91.207 (C) & (D) by test and inspect ELT installation, battery pack expires: 04/2023
C/W AD 2011-10-09 by inspection of seats and rails. Next Due: 2264.9 or 12/2018
"I certify that this AIRCRAFT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."

Howard Keith Terry AP 3107462

"I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been determined to be in an AIRWORTHY condition."

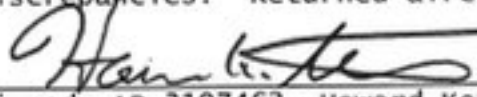
Signed AP 518020546 IA Roy M. Coffelt, IA

DATE 19____	RECORDING TACH TIME	TODAYS 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.)

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 2923 23-April-2018
 N8414Q S/N 18503689 CESSNA A185F TACH 2166.4

Pg 1 / 1

Adjusted elevator trim indicator to proper position. Performed function check with no noted discrepancies. Returned aircraft to service.


 Signed AP 3107462 Howard Keith Terry

N8414Q A185F
 Aircraft S/N: 18503689
 Date: 04-01-19



700 Tioga Dr. Hgr #3 Modesto, CA 95354
 (209) 524-1758

Tach/HM: 2182.2
 Total Time: 2182.2
 Work Order: 1482

LOGBOOK ENTRY:

Annual inspection this date. Installed new BA8103-1 induction air filter element. Installed new McFarlane inboard flap roller kit P/N MCSK100. This is considered to be a minor alteration. C/W AD 2011-10-09 (Seat Retention) by inspection and replacement of seat rollers and washers on Pilot and Co-Pilot seats. Next inspection due 04-20 or 2282.2. C/W SEL-55-01 by visual inspection of Tail Cone and Horizontal Stabilizer. Next Inspection due at 2682.2 or 04/24 whichever comes first. C/W FAR 91.207 (d) on ELT. Next due 04/20. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:


 Shane M Cooper A&P 3833536 IA

DA
19

N8414Q A185F
Aircraft S/N: 18503689
Date: 05-12-20



Tach/HM: 2184.8
Total Time: 2184.8
Work Order: 1788

ons
of
es.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection this date. C/W AD 2011-10-09 (Seat Retention) by inspection. Next inspection due 05-21 or 2284.8. C/W FAR 91.207 (d) on ELT. Next due 05/21. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 3752 12-August-2020
N8414Q S/N 18503689 CESSNA A185F TACH 2189.0

Pg 1 / 1

Removed existing alternator and regulator and installed Hartzell Engine Technologies, Plane power ALT-FLX alternator Kit AL24-F60C Alternator p/n 10-5050C s/n H-T081503 and regulator p/n R1224 s/n H-T090664. Installation done in accordance with STC SA11137SC and installation instruction, Drawing NO. 17-1001 dated November 24, 2011, or later FAA Approved revision. Weight and balance change negligible. SEE 337 dated 8/12/2020.
Removed and replaced compass with new p/n C660501-0102 s/n CE-18397. Swung compass and installed new compass card.

Howard K. Terry
Signed AP 3107462 Howard K. Terry

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Donpe.

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 3781 03-September-2020
 N8414Q S/N 18503689 CESSNA A185F

Pg 1 / 1

Removed and replaced tail wheel tire and tube with new p/n 2.50/2.80-5. Serviced wheel bearings with grease. Serviced tire with air. OPS OK.

Signed Howard K. Terry AP 3107462

Skyline

A/C Model A185F TT: 2232.3
 A/C S/N: 18503689 N# 8414Q

AVIONICS DIVISION CRS 1SKR253B

The altimeter system and altitude reporting equipment tests and inspections required by 14 CFR Part 91.411 have been performed and found to comply with Appendix E, 14 CFR Part 43 and is approved for return to service.

#1 M/N GWS 25D S/N: 5Q3001768 #2 M/N: — S/N: —
 Feet 29,000 Dated: 12-14-20 Feet — Dated: —

Date: 12-14-20 W/O# A1939
 Skyline Aircraft Maintenance, Inc. Nampa, Idaho

Inspector: [Signature]

SKL Form SKLALT001

Skyline

A/C Model A185F TT: 2232.3
 A/C S/N: 18503689 N# 8414Q

AVIONICS DIVISION CRS 1SKR253B

The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.

M/N: GTX 345R P/N: 01-03301-01 S/N: 3EH046938
 M/N: — P/N: — S/N: —

Date: 12-14-20 W/O# A1939
 Skyline Aircraft Maintenance, Inc. Nampa, Idaho 208-461-8458

Inspector: [Signature]

SKL Form SKLTXP002

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 3890 08-January-2021 AC TT 2232.3
N8414Q S/N 18503689 CESSNA A185F TACH 2232.3

Pg 1 / 1

Performed a 100hr inspection in conjunction with an Annual inspection using a check list that meets or exceeds the requirements in FAR 43 (D).

Lubed all flight controls, pulleys, hinges, bell cranks and rod ends.

Inspected and lubricated tail wheel steering mechanism.

Serviced all tires with air.

Serviced brake reservoir with 5606.

Removed existing fuel senders and installed CIES fuel senders p/n CC284022-(0602)-(101) s/n C3839&C33840.

Aircraft was leveled and senders calibrated. See new weight and balance.

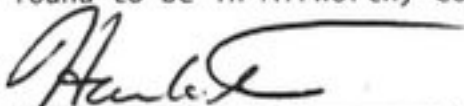
C/W FAR 91.207 d. ELT battery due 4/2023

Checked AD's thru Bi-weekly 2021-02

C/W AD 2011-10-09 Seats and rails. Next due 2332.3 or 1/2022

C/W AD 2020-21-22. SEL-55-01 WAS C?W on 4/2019 at TACH: 2182.2. Next due 4/2022 or 3182.2

I certify that this Aircraft has been inspected in accordance with a 100hr inspection and has been found to be in Airworthy condition.



Signed AP 3107462 Howard K. Terry

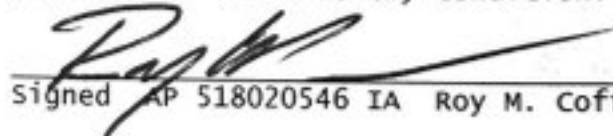
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 3893 08-January-2021 AC TT 2232.3
N8414Q S/N 18503689 CESSNA A185F TACH 2232.3

Pg 1 / 1

Performed an Annual inspection in conjunction with a 100hr inspection using a check list that meets or exceeds the requirements in FAR 43 (D).

Checked AD's thru Bi-weekly 2021-02

I certify that this Aircraft has been inspected in accordance with a 100hr inspection and has been found to be in Airworthy condition.



Signed AP 518020546 IA Roy M. Coffelt

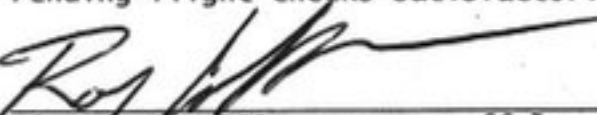
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

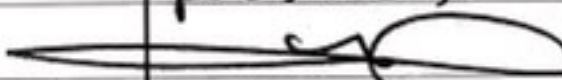
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 3909 07-January-2021
 N8414Q S/N 18503689 CESSNA A185F TACH 2232.3

Pg 1 / 1

Remove portion of existing avionics equipment and install new Garmin equipment which consists of G3X PFD and MFD which displays all navigation equipment and engine information. For pertinent details on this install see 337's dated this date. Also removed existing transponder and ADS-B in equipment and install new GTX 345r. For details of this install see 337 dated this date. Install Garmin G5 as primary backup indicator to the G3X system. See 337 for details. Install Garmin auto-pilot and interface to G3X system. For details of this install see 337 dated this date. This install for ADS-B Out system has been shown to meet the equipment requirements of 14 CFR 91.227. No effect on magnetic compass noted. Ground checks satisfactory. Weight and Balance to be amended by scale weighing. Functional flight checks pending appropriately rated pilot. "I certify that the above identified aircraft or components thereof, has been maintained in accordance with the current regulations of the Federal Aviation Administration, and with respect only to the work performed, is in an AIRWORTHY condition for return to service. Pertinent details of this installation are on file at this agency under W/O# A01939."

Pending flight checks satisfactorily completed: X _____ Pilot# _____


 Signed ISKR253B Roy M. Coffelt, Chief Inspector

DATE 19 _____	RECORDING TACH TIME	TODAYS 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.)
July 2/22	2248.1		2248.1	CW Annual Inspection IAW FAR 43 Appx d CWAD 2011-11-09 SEAT & SEAT TRACK Inspection, NO Defects noted NED 2348.1 or Annual Performed ELT Inspection IAW FAR 91.207(d) battery Exp 4/23 Installed NEW Battery RG 24-11M S/N 41191119 I cert. fy that this Airframe is approved for return to Service — END —  5693772201A.

N8414Q A185F
Aircraft S/N: 18503689
Date: 02-01-23



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 2262.1
Total Time: 2262.1
Work Order: 2588

LOGBOOK ENTRY:

Installed Knisley new exhaust system. P/N K0750161 13" collectors and P/N K0750161-89M muffler, system reinstalled with all new hardware and clamps.

Signature: _____

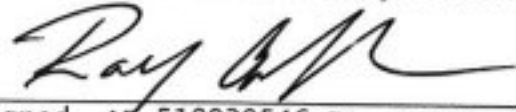

Shane M Cooper A&P 3833536 1A

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
				<div style="border: 1px solid black; padding: 5px;">  <div style="display: flex; justify-content: space-between;"> <div>A/C Model <u>A185F</u></div> <div>TT: <u>828.7</u></div> </div> <div style="display: flex; justify-content: space-between;"> <div>A/C S/N: <u>18503689</u></div> <div>N# <u>8414Q</u></div> </div> <div style="font-size: small; margin-top: 5px;">AVIONICS DIVISION CRS 1 SKR253B</div> <p style="text-align: center;">The ATC transponder test and inspections required by 14 CFR Part 91.413 (a) have been performed and found to comply with 14 CFR Part 43, Appendix F and E (c) and is approved for return to service.</p> <div style="display: flex; justify-content: space-between;"> <div>M/N: <u>GTX 346R</u></div> <div>P/N: <u>011-03301-01</u></div> <div>S/N: <u>3E4040938</u></div> </div> <div style="display: flex; justify-content: space-between;"> <div>M/N: _____</div> <div>P/N: _____</div> <div>S/N: _____</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Date: <u>7/24/23</u> W/O# <u>2430</u></div> <div>Inspector: </div> </div> <div style="display: flex; justify-content: space-between; font-size: x-small;"> <div>Skyline Aircraft Maintenance, Inc. Nampa, Idaho <u>208-461-8458</u></div> <div>SKL Form: SKLTXP002</div> </div> </div>

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 4677 24-July-2023 AC TT 2274.6
 N8414Q S/N 18503689 CESSNA A185F TACH 828.7

Pg 1 / 1

Performed an Annual inspection using a check list that meets or exceeds the requirements in FAR 43 appendix(D).
 Lubed all flight controls, pulleys, hinges, bell cranks and rod ends.
 Inspected and lubricated tail wheel steering mechanism.
 Serviced all tires with air.
 Serviced brake reservoir with 5606.
 C/W FAR 91.207 d. ELT battery due 9/2029
 Checked AD's thru Bi-weekly 2023-15/16
 C/W AD 2011-10-09 Seats and rails. Next due 928.7 or 7/2024
 C/W AD 2020-21-22. SEL-55-01 WAS C/W on 7/2023 at TACH: 828.7. Next due 7/2026 or 1328.7
 I certify that this Aircraft has been inspected in accordance with an annual inspection and has been found to be in Airworthy condition.


 Signed AP 518020546 IA Roy M. Coffelt, IA

3

TELEDYNE CONTINENTAL



Gold Medallion Aircraft Engine

USE ONLY
FUEL
CONFORMING
TO ASTM D910.

USE OF AUTOMOTIVE
GAS IS NOT
APPROVED.

REBUILT ENGINE LOG

N8414Q

AIRCRAFT N NUMBER

IO-550-D13

ENGINE MODEL NUMBER

284127-R

ENGINE SERIAL NUMBER

Aircraft Engine Test Verification

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with TCM standard engine testing specifications as approved by the FAA.

Engine Model

FD55DD13B

Engine Serial Number

284127R

Testing Completed

Standard Acceptance Test:

Date of Completion

2-27-95

Test Operator



29112



ENGINE DESCRIPTION

TYPE IO-550 MODEL D13B SERIAL NO. 284127-R
RATED H.P. 300 MAXIMUM H.P. 300
RATED R.P.M. 2700 MAXIMUM R.P.M. 2700 OIL PRESSURE _____
BORE _____ STROKE _____ DISPLACEMENT _____ CU. IN. _____
COMPRESSION RATIO _____ GEAR RATIO _____

PROPELLER D3A34C401-C HUB DESIGN _____ HUB SERIAL NO. 941899
BLADE DESIGN G-90DFA-10 BLADE SERIAL NO. 0F058, 0F060 BLADE SERIAL NO. 0F068
MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____
PITCH _____ DIAMETER _____ LENGTH _____

OWNERS NAME J.R. Simplot
ADDRESS P.O. Box 27 CITY Boise STATE IDAHO 83707

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1 Nov. 96	Tach 104.7		104.7										
<p>completed 100 hr. Inspection this date & time. Replaced Rt Forward cylinder paddle retainers and left rear buffle retainers with new items. Replaced muffler Shroud with a new item. Replaced complete Brackett R.V. Filter Assy with new unit. Removed Rt Side unused drain boss from intake cross over tube and welded closed to prevent chafing with landing light. Rigged throttle operated fuel pump switch to the correct parameters. checked compression, all above 65%, minimum is 42%. checked mag. timing, pressure checked, muffler.</p> <p>I certify that this engine was inspected IAPU a 100 hr Inspection and was found to be in an Airworthy condition.</p> <p>Stew. Thomas AEP2262549</p>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
03/13/98													
TACH:198.5 HR. AIRFRAME TT: 1644.4 HR ENG T.S.O :198.5 HR ENG TT: 198.5 HRS.													
100 HOUR INSPECTION COMPLETE THIS DATE.													
REPLACE THE FOLLOWING:													
(a) OIL FILTER.													
(b) OIL--SERVICE WITH AEROSHELL 50W.													
(c) AIR FILTER.													
(d) RIGHT MAGNETO IMPULSE SPRING.													
RESEARCH AIRWORTHINESS DIRECTIVES THRU AND INCLUDING ISSUE 98-05M (03/02/98).													
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W A 100 HOUR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.													
SIGNATURE <u>Gordon R. Gander</u> -END- CERTIFICATE# <u>A+P541603393</u> DATE <u>3/13/98</u>													
BROUGHT FO													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
05/21/1999			A/F TT: 1698.2 HRS.			TACH: 252.3 HRS.			ENG. SMOH: 252.3 HRS.				
100 HOUR INSPECTION COMPLETE THIS DATE.													
PERFORM THE FOLLOWING MAINTENANCE:													
(a) COMPRESSION CHECK ENGINE: #1 72/80; #2 72/80; #3 67/80; #4 74/80; #5 72/80; #6 66/80.													
(b) REPLACE ALTERNATOR NOISE FILTER.													
(c) REPLACE OIL FILTER// INSP. REMOVED FILTER FOR CONTAMINATION.													
(d) SERVICE ENGINE WITH AEROSHELL 15-50W.													
(e) RESEARCH A.D.'S THRU AND INCLUDING ISSUE 99-10M.													
I CERTIFY THAT THIS ENGINE HAD BEEN INSPECTED I/A/W A 100 HOUR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.													
-END-													
SIGNATURE <u><i>Jordan L. Sanders</i></u> CERTIFICATE # <u>A+P541603393</u> DATE <u>05/21/1999</u>													
J.R. SIMPLOT COMPANY// 4640 AERONCA ST.// BOX 5008// BOISE, IDAHO 83705													
BROUGHT													

DATE : 3/07/02 IO-550-D13 W/O: MT021022 Page of 1

AC S/N: 03689

284127-R

TSO: 312.6

AC REG: N8414Q

ENG

CSO:

HOBBS : 9.4

INSPECTED THIS ENGINE IAW A 100-HOUR INSPECTION PER CESSNA SERVICE MANUAL D2000-9-13 SECTION 2 AND FAR 43 APPENDIX D. PER TCM SERVICE BULLETIN M84-15 BASE LINE 43 P.S.I. CYLINDER COMPRESSIONS AS FOLLOWS #1 70/80 #2 65/80 #3 65/80 #4 70/80 #5 70/80 #6 69/80. OIL AND FILTER CHANGED CH48109 SERVICED WITH AEROSHELL 15W50. FILTER CUT AND INSPECTED. CLEAN AND GAPPED PLUGS. CLEANED ENGINE. OPERATIONAL AND LEAK CHECKS WERE SATISFACTORY.

I certify that this engine has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409 (a)(1) and has been found to be in airworthy condition and is approved for return to service. Pertinent details are on file at this repair station under work order # MT021022 dated 3/07/02

Authorized Signature

TURBO AIR INC CRS# FZRR132E / 4000 S. ORCHARD BOISE ID 83705

BROUG

SIGNATURE

LICENSE
NUMBER

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
<p>I CERTIFY THAT THIS <u>Engine</u></p> <p>HAS BEEN INSPECTED I.A.W. A <u>100 Hr</u></p> <p>INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.</p> <p><u>4/24/02</u> <u>Danilo E. Walker</u></p> <p>DATE: <u>38.7</u> SIGNATURE: <u>042569083 JA</u></p> <p>TIME SFR: <u>341.9</u> CERTIFICATE NUMBER</p> <p>DEW AIRCRAFT, INC.</p> <p>MCCALL MUNICIPAL AIRPORT, MCCALL IDAHO</p>													
<p>changed oil & filter w/10 qts Aeroshell 15W-50</p> <p>& CH 48109. Comp. Test G/w 480 1:74 2:6 7 3:74</p> <p>4:72 5:70 6:68. Cvt & Insp Ftr Element. Insp</p> <p>Induction & Exhaust. Ckd Mags & Timing.</p> <p>Serviced & Rotated plugs. Cleaned all fuel</p> <p>screens. Cleaned injectors. Eng. ground run</p> <p>G/w normal operation noted.</p> <p><u>Danilo E. Walker</u></p> <p><u>APP 042569083 JA</u></p>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED I.A.W. A <u>100 Hr</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.													
5/1/03											Changed oil & fltr w/1 qt's Aeroshell 15W-50 & CH48109. Cut & Insp old fltr. Comp test c/w x/80 1:72, 2:68 3:72 4:73 5:72 6:67. Ck'd Mag timing & tested leads. Serviced Plugs. Insp Ind & Exh. System. Cleaned all fuel screens. Replaced Ind Air Filter BA8103-1. Engine grnd. run & ops ck c/w normal.	<i>Payhs E. Walberg</i> AP 042569083IA	
DATE	70.0		SIGNATURE										
TIME	373.2		AP 042569083IA			CERTIFICATE NUMBER							
DEW AIRCRAFT, INC.													
McCALL MUNICIPAL AIRPORT, McCALL, IDAHO													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
4/3/06	Tach 0	130.0	-	Change oil + filter	-	Inspect oil filter w/ no defects							
	TTE 4	33.2		Notes - Serviced w/ 11 qts Aeroshell 15-50 + C1448109-1 -									
				Comp cold - 1-68/80 2-70/80 3-72/80 4-74/80 5-74/80									
				6-70/80 - Inspect & Rotate Spark plugs - replaced 1									
				plug with a serviceable unit due to insulator cracks -									
				wash engine compartment & ops/look checked w/ no defects									
				Noted. I certify this aircraft has been inspected IAW a									
				100 hr/annual inspection & was found to be airworthy.									
				Chris R. Peterson AP512701084 IA									

October 4, 2006

N8414Q Engine Log

Tach: 157.5Hrs

Installed one each TCM pn/10-349350-4 sn/F05LA203R and one each TCM pn/10-349350-5 sn/F05IA33R magneto on engine. Magneto to engine timing set. Erik B. Peterson AP3026125

BROUG

Erik B. Peterson

ENGINE LOG

DATE

Gro

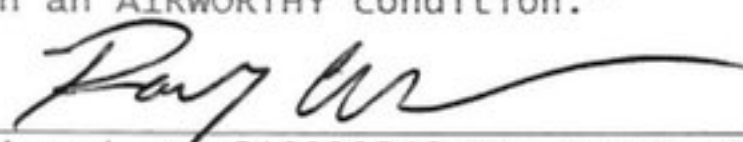
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 108 25-April-2007 AC TT 1902.8

N8414Q S/N 18503689 CESSNA A185F TACH 163.7 TSNEW 473.4

Pg 1/1

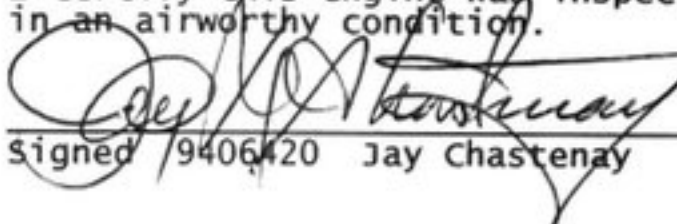
Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist meeting the minimum requirements of FAR 43 (D). Drained oil, cut and inspected filter, no metal noted. Installed new CH48109-1 filter and serviced engine with 11 Qts Aeroshell w15-50. Cleaned all fuel injector nozzles. Performed a differential compression test, results as follows: 1.) 68/80 2.) 69/80 3.) 71/80 4.) 69/80 5.) 70/80 6.) 71/80. Set spark plug gap. Checked engine to magneto timing. Engine ground run and leak check satisfactory. No abnormalities noted. "I certify that this ENGINE and PROPELLER have been inspected in accordance with a 100HR inspection and have been determined to be in an AIRWORTHY condition."

 4/25/07
Signed AP 518020546 TA Roy M. Coffelt, TA Date

BROUGHT FORWARD

TOTALS

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
<div> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 306 20-February-2008 AC TT 1920.1 HOBBS 181.0 N8414Q S/N 18503689 CESSNA A185F TSMOH 490.7 </div> <div>Pg 1 / 1</div>													
<p>Performed a 100 Hour Inspection in accordance with FAR 43 Appendix D checklist requirements. Drained oil, inspected filter finding no abnormalities. Installed replacement Champion CH48109-1 filter and serviced with 10 qts of Aeroshell 15/50. Performed cylinder compression leak down test, with the results as follows: #1- 71/80, #2- 65/80, #3- 73/80, #4- 72/80, #5- 67/80 & #6- 73/80. Removed spark plugs, cleaned, inspected, tested and reinstalled. Airworthiness Directives and method of compliance contained in aircraft records.</p> <p>I certify this engine was inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition.</p> <div>  <div> 2/20/08 </div> </div> <p>Signed 9406420 Jay Chastenay Date</p>													
BROUGHT FORWARD													
TOTALS													

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 565 06-March-2009 AC TT 1928.9

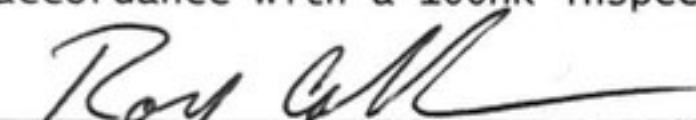
N8414Q S/N CESSNA A185F SKYWAGON II TACH 189.8 TSMOH 499.5

Pg 1 / 1

DATE

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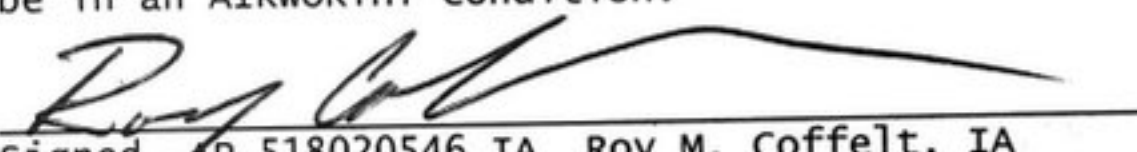
Preformed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist meeting the requirements of FAR 43 (d). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 10 Qts Phillips X/C 20/50 and installed new AA48109 filter. Cleaned and re-installed all fuel injector nozzles. Cleaned, gapped and rotated all spark plugs. Checked engine to magneto timing. Preformed a differential compression test with the following results over 80: 1.) 76 2.) 78 3.) 77 4.) 76 5.) 75 6.) 77. Solvent washed engine, firewall and cowling. Engine ground run and leak check preformed with no discrepancies noted. "I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORHTY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

BROUGHT FORWARD

TOTALS

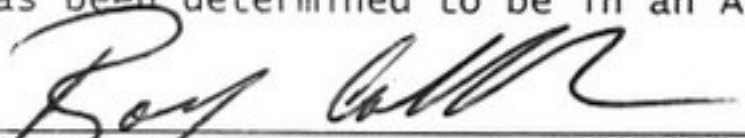
ENGINE LOG

	R P M	TIME ON	TIME IN	LICENSE NUMBER
D/	Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 787 15-March-2010 AC TT 1946.5 N8414Q S/N 18503689 CESSNA A185F TACH 207.4 TSMOH 517.1			Pg 1 / 1
Preformed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirments of FAR 43 (d). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 10Qts Phillips XC 20/50 and installed new AA48109 filter. Verified correct engine to magneto timing. C/W SB03-3 by borescope inspection and differential compression test. Results as follows: 1) 73/80 2) 72/80 3) 70/80 4) 72/80 5) 76/80 6) 71/80. Removed and replaced (12) ea. Champion P/N# RHB32E spark plugs and M674 grush washers. Cleaned, inspected and re-installed all fuel injection nozzles. Replaced all Lord P/N# J-6545-1 engine mount assemblies. Checked AD notes through bi-weekly issue 2010-06. AD notes 2009-16-03 and 2009-19-07 are NOT APPLICABLE by cylinder installation and AD 2009-24-52E is NOT APPLICABLE by replacment date of hydraulic lifters. Engine ground run and leak check preformed with no discrepancies noted and all ops normal. "I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."				
 Signed AP 518020546 IA Roy M. Coffelt, IA				
BROUGHT FORWARD				
TOTALS				

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 1296 07-March-2012 AC TT 1998.3 N8414Q S/N 18503689 CESSNA A185F SKYWAGON II TACH 259.2 TSMOH 568.9												Pg 1 / 1	
<p>Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 10 Qts. XC 20-50 and installed new AA48109-1 filter. Cleaned and inspected spark plugs. Verified correct engine to magneto timing. C/W SB03-3 differential compression test results as follows: 1) 76/80 2) 75/80 3) 76/80 4) 76/80 5) 78/80 6) 74/80. Solvent washed engine. Checked AD notes through bi-weekly issue 2012-05. Ground run and leak check performed with no discrepancies noted. "I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition.</p> <p> Signed AP 518020546 IA Roy M. Coffelt, IA</p>													
BROUGHT FORWARD													
TOTALS													

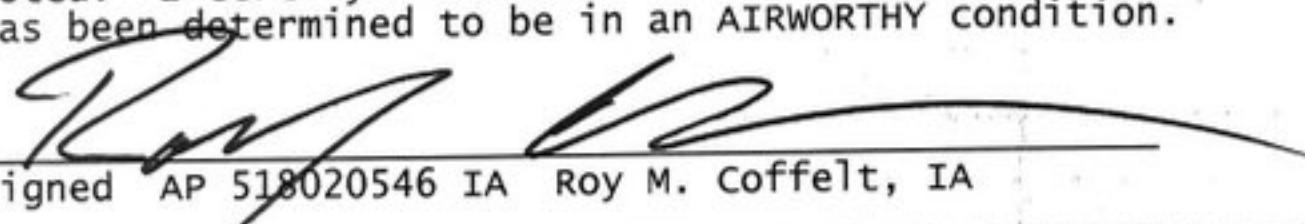
ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 1496 01-May-2013 AC TT 2011.1
 N8414Q S/N 18503689 CESSNA A185F TACH 272.0 TSMOH 581.7
 PROP TSOH 82.2

Pg 1 / 1

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 11 Qts. XC 20-50 and installed new AA48109 filter. Cleaned and inspected spark plugs. Verified correct engine to magneto timing. C/W SB03-3 differential compression test results as follows: 1) 70/80 2) 65/80 3) 73/80 4) 65/80 5) 68/80 6) 66/80. Solvent washed engine. Checked AD notes through bi-weekly issue 2013-08. Ground run and leak check performed with no discrepancies noted. "I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition.


 Signed AP 518020546 IA Roy M. Coffelt, IA

BROUGHT FORWARD

TOTALS

ENGINE LOG

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687

LOG ID# 1762 30-April-2014 AC TT 2029.6

N8414Q S/N 18503689 CESSNA A185F TACH 280.5 TSFREM 583.7

Prop TSOH 90.7

Pg 1 / 1

LICENSE
NUMBER

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 11 Qts. XC 20-50 and installed new AA48109 filter. Cleaned, gapped, inspected, rotated, and re-installed plugs. Set engine to magneto timing to 22 degrees BTC. Performed a borescope inspection and differential compression test IAW SB03-3. 1) 68/80 2) 69/80 3) 66/80 4) 69/80 5) 73/80 6) 69/80. Ground run and operational leak check satisfactory. AD notes checked through bi-weekly issue 2014-08.

NOTE: Aircraft total time (2029.6) and engine time since factory remanufacture (583.7) have been recalculated to correct a previous clerical error.

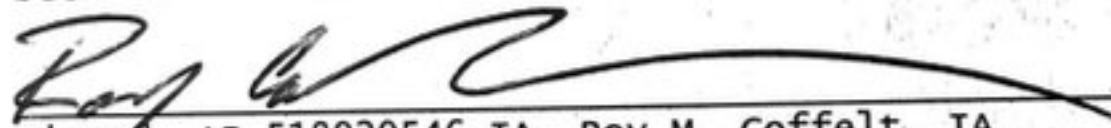
"I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."

Signed ~~AP~~ 518020546 IA Roy M. Coffelt, IA

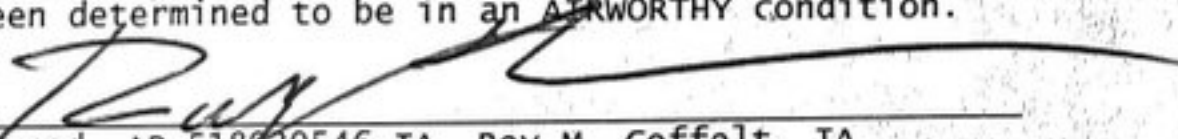
BROUGHT FORWARD

TOTALS

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER																										
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.																													
<div style="display: flex; justify-content: space-between;"> <div> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 2058 14-May-2015 AC TT 2054.2 N8414Q S/N 18503689 CESSNA A185F TACH 305.1 TSFREM 608.3 Prop TSOH 115.3 </div> <div>Pg 1 / 1</div> </div>																																							
<p>Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 12 Qts. XC 20-50 and installed new CH48109 filter. Cleaned, gapped, inspected, rotated, and re-installed plugs. Replaced one spark plug with new P/N RHB32E. Confirmed engine to magneto timing at 22 degrees BTC. Performed a borescope inspection and differential compression test IAW SB03-3. 1) 69/80 2) 60/80 3) 66/80 4) 76/80 5) 74/80 6) 71/80. Complied with Continental SID97-3 by setting idle mixture, low fuel pressure, and high fuel pressure. Ground run and operational leak check satisfactory. AD notes checked through bi-weekly issue 2015-09.</p> <p>"I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."</p>																																							
<div style="display: flex; align-items: center;">  <div> Signed AP 518020546 IA Roy M. Coffelt, IA </div> </div>																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="11">BROUGHT FORWARD</td> <td></td> <td></td> </tr> <tr> <td colspan="11">TOTALS</td> <td></td> <td></td> </tr> </table>														BROUGHT FORWARD													TOTALS												
BROUGHT FORWARD																																							
TOTALS																																							

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
<div> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 2351 20-June-2016 AC TT 2151.9 N8414Q S/N 18503689 CESSNA A185F TACH 2151.9 TSFREM 705.9 Prop TSOH 212.9 </div>													
<p>Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Drained oil, cut and inspected filter with no metal noted. Serviced engine with 11 Qts. XC 20-50 and installed new AA48109 filter. Cleaned, gapped, inspected, rotated, and re-installed plugs. Set engine to magneto timing to 22 degrees BTC. Performed a borescope inspection and differential compression test IAW SB03-3 with the following results. 1) 72/80 2) 62/80 3) 70/80 4) 72/80 5) 76/80 6) 68/80. Preformed ground run and operational leak check with no noted discrepancies. AD notes checked through bi-weekly issue 2016-12.</p> <p>"I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."</p> <p></p> <p>Signed AP 518020546 IA Roy M. Coffelt, IA</p>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]



WESTERN
Skyways
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place Montrose, CO 81401 CRS # WS9R575J

Serial Number: 284127-R

Time: 718.9 TTE

Work Order: W053802

Date: 30 OCT 2017

This engine was disassembled for a cam and lifter change. Crankcase, M/N: A319503R was fluorescent penetrant inspected. VAR Crankshaft S/N: K039406N was visual, dimensional, magnetic particle and ultrasonic inspected in accordance with **MSB96-10B**. Installed a serviceable Crankshaft Gear, P/N: 657175 certified under our W/O W053900 dated 09 OCT 2017. Installed serviceable camshaft P/N: 655384, S/N: R51564-2 certified by Rick Romans Inc. under their W/O 51564 dated 15 MAY 2017. Installed overhauled lifters P/N: SA646277 and SA628488 certified by Aircraft Specialties Services, Inc. under their W/O 244653 dated 29 AUG 2017. Installed a serviceable Governor Gear, P/N: 534655 certified under our W/O 23850-633 dated 27 OCT 2008. Installed a serviceable Worm Shaft Gear, P/N: 643303 certified under our W/O W053900 dated 07 OCT 2017. Installed a serviceable Tach housing, P/N: 21208A2 certified under our W/O W053300 dated 29 MAR 2017. Installed Cam Gear P/N: 656818. This satisfies the requirements of **MSB05-8C**.

Overhauled Fuel System, P/N: 649052A11 (Fuel Pump P/N: 646212-1, S/N: A049512BR, Manifold Valve, P/N: 646508-9A7, S/N: 649412CR, Fuel Control P/N: 639717-2, S/N: A049518AR). Installed NEW Superior Cylinders, P/N: SA55006-A20P, S/N: 556F171386, 556F171384, 556F171387, 556F171382, 556J161181, 556F171383. See Superior Air Parts 8130-3, W/O 1329649 dated 12 JUN 2017 and 1330735 dated 30 JUN 2017. Engine was reassembled using new rod and main bearings, new rod bolts and nuts, new crankshaft & counterweight bushings, pins, keys, and snap rings, new gaskets and seals as necessary. Engine was run in a test cell for leak and operations check. Assembled IAW Western Skyways, Inc. Repair Specification WS-100 "Use and Application of Hylomar Sealant" dated 11/10/2010, Continental Motors, Inc. Overhaul Manual X30607 and applicable service publications.

The engine and/or component identified above was repaired and inspected IAW current FAA Regulations and found Airworthy for the work performed. Pertinent details of this repair are on file at this repair station under above work order.

Signed:


Larry Flatten
CRS# WS9R575J

MENTS

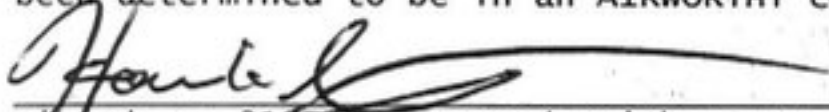
SIGNATURE

LICENSE
NUMBER

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
<div style="border: 1px solid black; padding: 5px;"> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 2799 13-December-2017 AC TT 2164.9 N8414Q S/N 18503689 CESSNA A185F TACH 2164.9 TSFREM 718.9 Prop TSOH 718.9 </div>													
Installed this engine on Cessna A185F S/N: 18503689 N# N8414Q after repair by Western Skyways, all work performed IAW Cesena maintenance manual and Continental IO-550 overhaul manual. Adjusted fuel injection system pressure IAW SID97-3C. Performed ground run and operational leak check with no noted discrepancies. Returned aircraft to service.													
													
Signed AP 3107462 Howard Keith Terry													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
<div> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 2823 21-December-2017 AC TT 2164.9 N8414Q S/N 18503689 CESSNA A185F TACH 2164.9 TSFREM 718.9 Pg 1 / 1 Prop TSOH 225.9 </div>													
<p>Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Checked engine to magneto timing set at 22 degrees BTC. Engine has all new cylinders therefore no compression test performed. Preformed ground run and operational leak check with no noted discrepancies. AD notes checked through bi-weekly issue 2017-25.</p> <p>"I certify that this POWERPLANT has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."</p>													
 Signed AP 3107426 Howard Keith Terry													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE

N8414Q Eng IO-550-D13B
Engine S/N: 284127-R
Date: 04-01-19



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 2182.2
Total Time: 736.3
Work Order: 1482

LOGBOOK ENTRY:

Annual inspection this date. Compression Test: #1-74, #2-72, #3-74, #4-73, #5-73, #6-76. Spark plugs serviced and reinstalled with new gaskets. Changed oil and filter. Blackstone oil sample processed. Old filter element inspected, no visible contamination. Installed new CH48109-1 filter. Serviced engine with 10 qts of Phillips X/C 20W-50 oil and one bottle of Camguard. Installed new fuel fitting on fuel control unit (Return). I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

SIGNATURE

LICENSE
NUMBER

N8414Q Eng IO-550-D13B
Engine S/N: 284127-R
Date: 05-12-20



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 2184.8
Total Time: 738.9
Work Order: 1788

LOGBOOK ENTRY:

Annual inspection this date. Compression Test: #1-76, #2-78, #3-76, #4-78, #5-78, #6-78. Spark plugs serviced and reinstalled with new gaskets. Changed oil and filter. Old filter element inspected, no visible contamination. Installed new CH48109-1 filter. Serviced engine with 10 qts of Phillips X/C 20W-50 oil and one bottle of Camguard. Installed new vacuum pump drive seal P/N 25102 and new gaskets. Installed new idler gear pin gasket P/N 654828. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

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ENGINE LOG

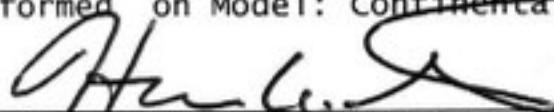
DATE

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
 LOG ID# 3891 08-January-2021
 N8414Q S/N 18503689 CESSNA A185F TACH 2232.3
 ENGTSMOH: 786.4

Pg 1 / 1

Performed a 100hr inspection in conjunction with an Annual inspection using a check list that meets or exceeds the requirements in FAR 43 (D).
 Drained oil and removed oil filter. Inspected oil filter for contaminants, none found. Replaced oil filter with new p/n AA48109-1, torqued and saftied. Serviced engine with 10qts X/C 20w-50 and one bottle AvBlend
 Performed compression and borescope check IAW SB03-3, results as follows: #1)76/80 #2)74/80 #3)76/80 #4)74/80 #5)74/80 #6)75/80
 Removed all spark plugs, cleaned, gapped and serviced. Reinstalled all spark plugs and torqued.
 Checked engine to magneto timing to 22dg BTDC.
 Performed ground run up Ops Leak check OK.
 Checked AD's thru Bi-weekly 2021-02
 I certify that this Engine has been inspected in accordance with a 100hr inspection and has been found to be in Airworthy condition.

Performed on Model: Continental Part#: IO-550-D (13) Serial#: 284127-R .

Signed  AP 3107462 Howard K. Terry

BROUGHT FORWARD

TOTALS

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ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
July 22	Tach	2298.	1	5	MOH	8	0	1.5			Performed Annual Inspection		
											Compressions 1, 62/80 2, 70/80 3, 70/80		
											4, 76/80 5, 50/80 6, 72/80		
											Approved For Return to Service		
											— EWI —		5693712
													IA.

N8414Q Eng IO-550-D13B
Engine S/N: 284127-R
Date: 06-19-23



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 2264.1
Total Time: 817.8
Work Order: 2684

LOGBOOK ENTRY:

Changed oil and filter. Old filter element inspected, no visible contamination. Installed new AA48109 filter. Serviced engine with 10 qts of Phillips X/C 20W-50 oil and one bottle of Camguard.

Signature: _____

Spencer Turner A&P 4201353

BROUGHT FO

TOTALS

ENGINE LOG

DATE	R Group
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 4678 24-July-2023 AC TT 2274.6 N8414Q S/N 18503689 CESSNA A185F TACH 828.7 TSMOH 828.7 <div>Pg 1 / 1</div>	
Performed on Model: Continental Part#: IO-550-D (13) Serial#: 284127-R.	
Performed a 100hr inspection using a check list that meets or exceeds the requirements in FAR 43 appendix(D).	
Removed oil filter. Inspected oil filter for contaminants, none found. Replaced oil filter with new p/n AA48109-1, torqued and saftied. Engine oil not changed due to minimal hrs since last change.	
Performed compression and borescope check IAW SB03-3, results as follows: #1)78/80 #2)76/80 #3)78/80 #4)76/80 #5)78/80 #6)76/80	
Installed 6 new real gasket valve cover gaskets. PN: RG-534857	
Removed all spark plugs, cleaned, gapped and serviced. Reinstalled all spark plugs and torqued.	
Removed all injectors, cleaned and reinstalled. torqued.	
Removed MAGNETOS and installed overhauled units from AIRCRAFT MAGNETO PN: 10-349350-4/5 SN: F14JA238/F14IA325. See yellow tag attached.	
Checked engine to magneto timing to 22dg BTDC.	
Performed ground run up Ops Leak check OK.	
Checked AD's thru Bi-weekly 2023-15/16	
I certify that this Engine has been inspected in accordance with a 100hr inspection and has been found to be in Airworthy condition.	
<div></div> Signed AP 518020546 IA Roy M. Coffelt, IA	
BROUGHT FORWARD	
TOTALS	

ENGINE LOG

[illegible]

For: N 8414Q



Aircraft Propeller Log



PROPELLER MAINTENANCE RECORD

Propeller Mfr. McCawley Hub Model D3A34C401-C
Hub Serial No. 941899 Blade Design G-90DFA-10
Blade S/N 0F058 Blade S/N 0F060 Blade S/N 0F068 Blade S/N _____
Clamp S/N _____ Clamp S/N _____ Clamp S/N _____ Clamp S/N _____
Blade Angles: Low 10.4 High/Feather 28.0 Start _____ Reverse _____
Deice Boot _____ Wire Harness _____
Manufactures recommended TBO as of 1-30-09 is 2000 hours and/or 12 months.

Aircraft Mfr. _____ Model _____ Registration _____
Engine Mfr. _____ Model _____

Owners Name: _____

Address: _____

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

[illegible]

PRECISION PROPELLER SERVICE, INC.

4777 W AERONCA ST. BOISE, IDAHO U.S.A. 208-344-5161

Make: **McCauley** Model: **D3A34C401-C** S/N: **941899** TT: **493.0** TSOH: **-0-**

DESCRIPTION OF WORK ACCOMPLISHED

Overhauled and reconditioned in accordance with McCauley S/M's MPC400-R2, BOM100-R4, SPM100-R4. Made liquid penetrant and magnetic particle inspections of all parts. Recontoured blade leading edges and tips and reconditioned blades. Checked blade width and thickness. Set angles and face alignment. Anodized hub and blades. Painted blades. Cadmium plated steel parts. Assembled prop with new seals. Set angles, track and balance. Safety wired. Complied with S/B 119A, 129, 227B. S/L 1986-6, 1987-3, 1989-2C, 1991-11A.

MAINTENANCE RELEASE

The work and/or inspection of the part or parts identified heron has been done in accordance with current Federal Aviation Administration Regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under Work Order No: **24336** Dated: **January 30, 2009**

Signature of authorized person

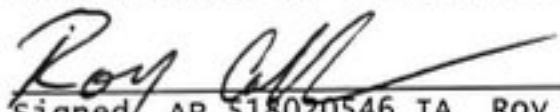
F.A.A. CERTIFIED REPAIR STATION NO. FG6R534N

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 566 06-March-2009 AC TT 1928.9
N8414Q S/N CESSNA A185F SKYWAGON II TACH 189.8 TSMOH 499.5

Pg 1 / 1

Preformed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist meeting the requirements of FAR 43 (d). Removed this Propeller, McCauley D3a34C401-C, S/N# 941899 and McCauley propeller governor and delivered to Precision Propeller Svc. for overhaul. Propeller and governor were re-installed to engine. Ops and leak check satisfactory. For AD notes, refer to overhaul entry. "I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."

DATE

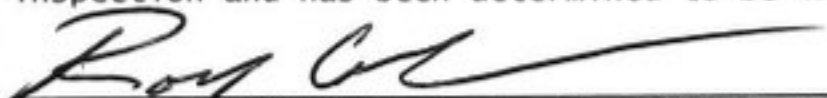

Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 788 15-March-2010 AC TT 1946.5
N8414Q S/N 18503689 CESSNA A185F TACH 207.4 TSMOH 517.1

Pg 1 / 1

Propeller TSMOH: 17.6
Governor TSMOH: 17.6

Preformed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (d). Inspected this propeller and its related components with no discrepancies noted. Checked AD notes through Bi-weekly issue 2010-06. Ground run and ops check satisfactory. "I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1026 02-March-2011 AC TT 1964.5
N8414Q S/N 18503689 CESSNA A185F TACH 225.4 TSNEW 535.1

Pg 1 / 1

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Checked AD notes through bi-weekly issue 2011-06. Ground run and ops checks normal. "I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."

DATE


Signed At 518020546 IA Roy M. Coffelt, IA

RE

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1297 07-March-2012 AC TT 1998.3
N8414Q S/N 18503689 CESSNA A185F SKYWAGON II TACH 259.2 ENGINE TSMOH 568.9

Pg 1 / 1

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D) Checked AD notes through bi-weekly issue 2012-05. Ground run and operational leak check satisfactory. "I certify that this PROPELLER has been inspected in accordance with an 100HR inspection and has been determined to be in an AIRWORTHY condition."


Signed At 518020546 IA Roy M. Coffelt, IA

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
5-1-2013	581.7	82.2	Tach 272.0 Performed 100 HR Inspection checked Ad-Note thru 2013-8 ground run the props check good & certify that this propeller has been inspected in accordance with 100hr inspection and has been determined to be in an Airworthy Condition Roy Coffelt AP 518020546	

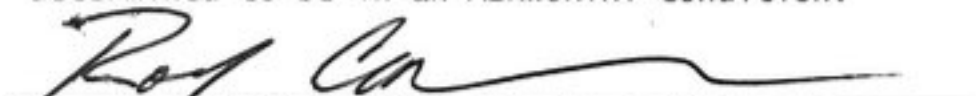
Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 1763 30-April-2014 AC TT 2029.6
N8414Q S/N 18503689 CESSNA A185F TACH 280.5 TSFREM 583.7
Prop TSOH 90.7

Pg 1 / 1

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Checked AD notes through bi-weekly issue 2014-08.

NOTE: Aircraft total time (2029.6) has been recalculated to correct a previous clerical error.

"I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

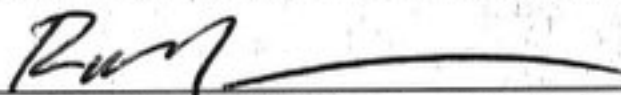
DAT

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 2059 14-May-2015 AC TT 2054.2
N8414Q S/N 18503689 CESSNA A185F TACH 305.1 TSFREM 608.3
Prop TSOH 115.3

Pg 1 / 1

115.3

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Dressed blades. Checked AD notes through bi-weekly issue 2015-09.
"I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."

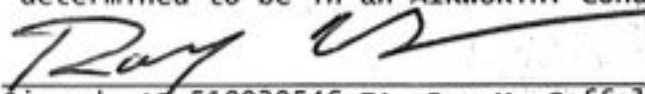

Signed AP 518020546 IA Roy M. Coffelt, IA

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 2353 20-June-2016 AC TT 2151.9
N8414Q S/N 18503689 CESSNA A185F TACH 2151.9 TSFREM 705.9
Prop TSOH 212.9

Pg 1 / 1

212.9

Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Checked AD notes through bi-weekly issue 2016-12.
"I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."


Signed AP 518020546 IA Roy M. Coffelt, IA

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
<div style="border: 1px solid black; padding: 5px;"> Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687 LOG ID# 2796 13-December-2017 AC TT 2164.9 N8414Q S/N 18503689 CESSNA A185F TACH 2164.9 TSFREM 718.9 Prop TSOH 225.9 </div>			Pg 1 / 1	
<p>Removed propeller to facilitate engine removal, reinstalled and safetyed propeller IAW McCuailey service manual. Performed a 100HR inspection in conjunction with an ANNUAL inspection using a checklist that exceeds the requirements of FAR 43 (D). Checked AD notes through bi-weekly issue 2017-25.</p> <p>"I certify that this PROPELLER has been inspected in accordance with a 100HR inspection and has been determined to be in an AIRWORTHY condition."</p> <p><i>Ray M. Coffelt</i></p> <p>Signed AP 518020546 IA Roy M. Coffelt. IA</p>				

N8414Q Prop D3A34C401-C
Propeller S/N: 941899
Date: 04-01-19



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 2182.2
Total Time: 236.37363
Work Order: 1482

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition. 253.3 S.M.O.H.

Signature: _____

Shane M Cooper A&P 3833536 IA

N8414Q Prop D3A34C401-C
Propeller S/N: 941899
Date: 05-12-20



Tach/HM: 2184.8
Total Time: 738.9
Work Order: 1788

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

Shane M Cooper
Shane M Cooper A&P 3833536 IA

NATURE

Skyline Aircraft Maintenance 3403 Airport Rd. Nampa, Idaho 83687
LOG ID# 3892 08-January-2021
N8414Q S/N 18503689 CESSNA A185F TACH 2232.3
PROPTSMOH: 786.4

Pg 1 / 1

Performed a 100hr inspection in conjunction with an Annual inspection using a check list that meets or exceeds the requirements in FAR 43 (D).

Checked AD's thru Bi-weekly 2021-02

I certify that this Propeller has been inspected in accordance with a 100hr inspection and has been found to be in Airworthy condition.

Performed on Model: McCauley Part#: D3A34C401 Serial#: 941899 .

Howard K. Terry
Signed AP 3107462 Howard K. Terry

July 2/22	2248.1	801.5	Performed Annual Inspection on Propeller — EN 10 — 569379220 IA
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PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

[illegible]

Weight / Balance & Equipment List Revision

Page # : 1

Skyline Aircraft Maintenance

3403 Airport Rd.

Nampa, Idaho 83687 Tel: 208-461-8458

A/C Tail # : N8414Q

Register Name : Tom Dompe

Name 2 :

Address 1 : 8950 Poplar DR.

Address 2 :

City, State, PC : Melba, ID. 83641-4183

A/C Make : cessna

A/C Model : A185F

A/C Serial # : 18503689

WO Ref # :

WB Date : Jan-08-2021

WB ID # : 422

This Aircraft has been re-weighted using the following computations.

Reaction Points	Scale Reading	Tare	Net Weight	Arm / CG	Moment
Right Main	872.00	0.00	872.00	XXXXXXXX	XXXXXXXXXXXX
Left Main	874.00	0.00	874.00	XXXXXXXX	XXXXXXXXXXXX
Sub Total Main	XXXXXXXX	XXXXXXXX	1746.00	18.00	31428.00
Nose / Tail	144.00	0.00	144.00	260.00	37440.00
Total as Weighed			1890.00	36.44	68868.00
Engine Oil					
Un-useable Fuel			24.00	48.00	1152.00
Other 1					
Other 2					
Other 3					
Basic Empty Weight			1914.00	36.58	70020.00

AIRCRAFT GROSS WEIGHT = 3350.00 WEIGHED USEFUL LOAD (computed) = 1436.00

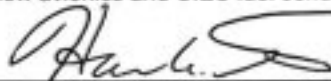
Model #	Description of changes	(LB / IN) Weight	CG/Arm	Moment
	Empty Weight (from weighing) ->>>	1914.00	36.58	70020.00

NO ITEMS REMOVED

NO ITEMS INSTALLED

NEW DATA >>	NEW USEFUL LOAD = 1436.00	1914.00	36.58	70020.00
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Installed new avionics and CIES fuel senders



Authorized Individual : AP 3107462 Howard K. Terry