



JUN 30 1978  
 FROM \_\_\_\_\_ FLIGHT \_\_\_\_\_ PERIOD \_\_\_\_\_  
 March 23 1979 Tach 22 hrs. Opened access covers inspected  
 100 hr inspection completed per date. Opened access covers inspected  
 Aircraft & controls. Checked control cables, dump backst. pulley brackets, checked  
 wiring, checked trim systems, checked landing gear, unhooked brakes & tires.  
 Serviced Battery & Brakes, EITR removed from aircraft & this date. Reinstalling  
 EITR removed date was placed on instrument panel. Checked A.P.s. Refer to back  
 of book for list.

Date	3-23-79	Tachometer reading	22	Date	3-23-79	Tachometer reading	22
Total time as recorded	22	hrs. I certify		Total time as recorded	22	hrs. I certify	
that this (aircraft) (engine) has been inspected				that this (aircraft) (engine) has been inspected			
in accordance with an ANNUAL (100 hr.) inspection				in accordance with an ANNUAL (100 hr.) inspection			
and was determined to be in an airworthy condition.				and was determined to be in an airworthy condition.			
Sig. <u>D. Johnson</u> A&P 452193AE				Sig. <u>Mont. Martin</u> A&P 785106091			
For Northwestern Flyers, Inc., Sioux City, Iowa				For Northwestern Flyers, Inc., Sioux City, Iowa			

VOR 1	VOR 2		
June 29 1979 Tach Time 97.0 hrs Installed Oil cooler Relocation Kit Cessna PN. SK 122-55B and Cowling Cooling Lip Cessna PN SK122-S6A Richard Tenopir A&E 331946			
July 14, 1979 126 hrs. Installed SK122-59B kit on nose Cowling, Installed SK122-51 alternator wiring kit. Donald D. Johnson A&P 453193AE			

21 Aug 79 Tach 125 Install Cessna Alkaline EIT Battery but per date Sept. 1980 AD 79-05-02 no longer applies Stanley D. Schwanke A&P 2086710			
Nov 9 1979			
FEB 27 1980 TACH TIME 249.0 HR C/W AD 80-04-08 BY INSTALLING COVER OVER MAP LIGHT S/W. PIN 0511080-1 CESSNA SERVICE INFORMATION LETTER SE 80-3A Roger W. Schmitt A&P 1800496			

VOR 1 VOR 2 19  
 ALL DATA MUST BE THE CIRCUMSCRIPTION OF A CERTIFIED MECHANIC, AND HIS TRAINING AND CERTIFICATE NUMBER MUST BE SHOWN

March 21, 1980 Total Time 266.5 hrs This Aircraft was inspected and following maintenance accomplished: Repaired # 3 cylinder Baffle, ~~Repaired~~ Repaired carburetor heat shroud, C/W Cassin Service information letters as follows. C/W SE 79-66 By checking wires for bent and cracked ends. C/W SE 80-16 by inspecting Turnbuckle barrels for cracks, C/W AD 80-06-03 by checking for installation of SK 172-60R and found it had been previously installed. Repacked wheel Bearings, Lubricated control system. Installed New Brake lining. Checked Exhaust system.

I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual Inspection AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SKYWAYS

Richard Tompkins A/E 331946 IA  
 3-21-80 TT 266.5

TO	FROM	TOTAL TIME	FLIGHT	FLIGHT	HOURS	IOHS
4-24-80	80	286.6	C/W SERVICE LETTER SE 80-37 BY SEALING ART. REGULATOR CASE WITH RTV 162 SEALANT ACCORDING TO SE 80-37 SUPPLEMENT #1. REPLACED CONEING SHOCK MOUNT # S1115-29			
Bruce B Bantunich A/P 505823584						
Sept 10 1980		Tact Time 390.1	Repaired Oil cooler Baffle			Richard Tompkins A/E 331946
10-6-80		417.1 total time	cleaned batt. box, neutralize corrosion & repainted affected areas. repaired elongated bolt hole in shaft of carb air box control.			Wanneth Sebek A/P 507723728
3-6-81		Tact Time 507.7 hrs	Checked Oil Cooler PN 10599A SN 7369 and found that AD 80-25-07 Amdt. 394028 Does not apply To This SN. Checked AD 81-04-04 amdt 39-4042 and found it Does not apply To This SN. Richard Tompkins			A/E 331946

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

VOR 1 | VOR 2 | 19 | ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

3-6-81 Tack Time 502.7 hrs Checked AD-81-05-01 Annot 39-4049 and found that it does not apply to this S.N. Replaced Ampex AD6371946

April 2 1981 Total Time 530.7 hrs This Aircraft was inspected and following maintenance accomplished Stop drilled cracks in weathering, reconnected insulation on breather line. Stop drilled small crack in oil cooler mounting flange lower end. Checked corrosion from Battery Box and surrounding areas. Tightened loose screws on R Fuel Transmitter Stop drilled crack in Top Forward inboard end R. Elev. Skin Installed New ELT Battery (589511-0114 Expires April 1982. Replaced Filter on Vacuum Relief valve. Replaced loose screws in carburetor heat shroud. Checked muffler for leaks and cracks. Lubricated control systems. Repacked wheel bearings.

I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100hr inspection AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SKYWAYS  
Richard Lempert AFE 331946

I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual inspection AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

April 2 1981 TT 530.7 hrs  
SKYWAYS  
Richard Lempert AFE 331946 I.A.

19

July 9 1981 Tack Time 596.2 hrs Replaced Lamp in Beacon light.  
Richard Lempert AFE 331946

11/10/81 Tack 648.2 CHANGED OIL PHILLIPS x-20WSO C/10 AD 80 04 03  
AMOT 79-3977 PAR B BY VISUAL INSPECTION NO METAL FOLDED APPRO LW 16702  
Dannel D. Dugan AFE 5506996931

May 2, 1982 Tack 717.5

AD 80-07-02 a/breather tube has been accomplished, 81-18-04 - 81-16-09 81-05-01 do not apply to this S/N on this aircraft. Installed new instrument air filter at this time, and both main tires 600X6 Flight custom. Checked cables and pulleys. Lubricated controls. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be airworthy. Johnie Wittekin  
IA 8921391

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

Date | VOR 1 | VOR 2 | 19 | ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

May 10, 1982 Installed ELT Battery, replacement date March 1984, Johnie Wittekin AFE 5501341

Jan 12 1983 Tack Time 825.9 hrs Cessna Service Information Letter SE 82-38 By installing Retaining Bolt in R.H. control wheel yoke guide. Richard Lempert AFE 331946

June 18, 1983 Tack Time 895.1 Complied with AD 83-10-03 by inspection found accomplished in accordance with Cessna Service bulletin. Packed wheel bearings, checked cables & pulleys. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Johnie Wittekin


19	NOV 30 1983	TACH TIME 976.4 HR	RESEALED NOSE STRUT & SERVICED WITH REPLACED FUEL CAP ON	HYD FLUID & AIR RT TANK	Roy W Schmitt A+P 1800496
	19 APRIL 84	TACH TIME 1035.4	Replaced vacuum pump with new Airborn P/N 211CC, Replaced vacuum relief filter and instrument filter. John Christensen A+P 523235915		

2	15	1984	TACH 1071.5 (COMPLETED) INSPECTION TAW CESNA 172N SERVICE MANUAL. (CLEANED) & REPACKED WHEEL BEARINGS, REPLACED NOSE WHEEL TIRE, REPLACED RIGHT MAIN BRAKE PADS, REPLACED EXT BATTERY DUE MAY '86. C/W AD 76-07-12 BY CHECKING OPERATION OF IGNITION SWITCH.		
I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.					
			<u>Ray D. Hall</u> A+P 506760946	<u>Ray D. Hall</u> 506760946 TA	

19	FROM	TO	FLIGHT	FLIGHT	HOURS	IOHS
	15	1985	TACH 1721.8	C/W AD 84-26-02	39-4966	John Christensen A+P 523235915
by replacing induction air filter						
	SEP 20	1985	TACH 1351.3 HR	INSPECTED AIRCRAFT	TAW CESNA	
			172N SERVICE MANUAL	CLEANED & REPACKED WHEEL BEARINGS		
			REPLACED LT BRAKE LININGS	REPACKED SEALS IN	LT BRAKE WHEEL	
			CYL. TIGHTENED CONTROL WHEEL	CROSS OVER	CABLE	
			INSTALLED WALL CORMONY	REBUILT WHEELER	P/N 1754001-22R	
			S/W WCC - 0-5-2494	AD 76-07-12	C/W BY	CHECKING IGN
			S/W FOR SHUTOFF	DUE AT 1351.3 HR.		
I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSP. AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.						
			<u>Roy W Schmitt</u> A+P 1800496 TA			

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

Date	Bearing	19	ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
VOR 1	VOR 2		
27 March 1986	Tach 1349.9		Replaced <sup>Construction</sup> air filter. Replaced hose assy. between filter and crank air box. <sup>WOP</sup> John Christensen ATP 523235915
August 31, 1986	Tach: 1402.3		Cessna "Seat Locked" and "Fuel Contamination" warning placards installed. Reference Service Bulletin 56B 86-5. James L. Christensen owner/pilot
10-1-86	Tach reading 1406.0		Removed wheels & brakes. Cleaned & packed bearings. Lubed airplane as required. Checked all critical surfaces & cables. Replaced vac. system filter. installed new ELT battery. New replacement date Sept 30
			aircraft BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual check</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Dennis Lindred AT 524708136

19	FLIGHT FROM	TO	FLIGHT OF FLIGHT	FLYING TIME HOURS	10THS	PILOT
87	6 NOV 1987	total time 1532.7 hr.	ANNUAL inspection completed			replaced flap to full retract position per Service Manual,
	CW AD 86-24-6	dated 17-87	Eng Control Bolt replacement, replaced Bolt with drilled bolts as required by AD.			WOP of the Complan.
	CW AD 87-20-3	dated 23 Oct 1987	Seat rail magnets replaced			both Pilot's Seat rail magnets OK OK. the time. see again 11-88
I certify that this Aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in an Airworthy Condition on 6 NOV 1987. <sup>WOP</sup> John 2096293 AT						
<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>Airborne</b> 09-18-1  <b>Air Filter Change Reminder</b>            Changed at: 1701.8 Hrs. Next Change: 2301.8 Hrs.            11/26/86 Date              Regulator Filter also Repld.         </div>						
CARRY FORWARD THE TOTAL ACCUMULATED						

VOR 1 VOR 2 19 47 ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

December 1, 1988. Tach Reads 1701.8 TTIS 1701.8. Repacked Main AND NOSE wheel Bearings, Serviced Shimmy dampener, Aired Nose strut, Replaced D-9-15-1 Instrument Filter, Replaced B3-5-1 Regulator Filter, ADDED Fluid to Brake Master Cylinders, ELT operationally checked OR **ELT BATTERY DUE SEPT 89**, Removed AIRCRAFT BATTERY - cleaned Box & BATTERY - charged BATTERY - Reinstalled, Inspected MAIN FUEL STRAINER - WAS VERY Clean, Adjusted FUEL VENT Tube to SERV MAN Specs, Checked for Proper FUEL System VENTING AS Per SERV MANUAL, Replaced Engine Cooling LOUVER MOUNTS # J 7444-14, Exhaust System Completely Removed and ALL SACKS AND MUFFLER checked for deterioration and CRACKING - ALL LOOK REAL good AT This time, R&R Compass - Install New Diaphragm & Fluid, Replaced Induction Air Filter - which SATISFIES requirements of **A.D. 87-26-02 - NEXT DUE AT 2206.8 HRS TT**, **C/W A.D. 87-20-03 Seat Rail and Components** - Rails and Seat Components all OK at this time. I certify this aircraft has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition - Robert H. Dorsey AEP 381607547

19	88	FLIGHT FROM	TO	NATURE OF FLIGHT	OF FLIGHT	FLYING TIME		PILOT	
						HOURS	10THS		
		Dec 1	Tach Time 1701.8	Performed annual inspection D/AIW FAR 43 part A and using a checklist. Current status of A.D. Compliance may be found in aircraft records. I certify that this airplane has been inspected and was found to be in an airworthy condition.					Mark Edwards AEP 505848933 IA - end
		8/1/89	New main tires & tubes installed						Tach 1793.0 Goodyear (ply flt custom II) Jan L. Clark - own
		Sept 30, 1989	Tach Time 1820.5	Installed new voltage regulator Electrodelta VR 500-0102. Run up to check for proper operation. System normal this date.					Mark Edwards AEP 505848933 - end

Date 19 47 ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

Jan 4, 1990 Tach Time 1860.7 Performed annual inspection D/AIW FAR 43 part A and using a checklist. Re-packed all wheel bearings, checked travel and lubed all pulleys, rod ends and hinge points. **C/W A.D. 87-20-03 seat rails & seat pins** inspection D/AIW A.P. Replaced ELT Battery new due date is Oct 92. Checked operation of ELT. Replaced tail row of lamp. Replaced brake (parking) housing and cable assy. Replaced hinges pinion pilot's floor. Removed battery and replaced fasteners on outboard side of battery box. Replaced missing fastener on A1 side (forward) on bottom cooling. Replaced louver mount for engine cooling. **C/W J 7444-14**. Current status of A.D. Compliance may be found in aircraft records. I certify that this airplane has been inspected and was found to be in an airworthy condition. Mark Edwards AEP 505848933 IA - end

1990 - INSTALL TANIS 100-01 SN 16477 Preheater on Engine AS Per Supplied TANIS INSTRUCTIONS - OP check OK. Robert H. Dorsey AEP 381607547

19	FROM	FLIGHT	FLIGHT	HOURS	10THS	FILE
Date: 12-11-90 Tach time: 1965 RLM Installed Narco AR-850 Blind Encoder SN 54597, Encoder was wired with existing ARC RT-359A Transponder. All installation procedures followed manufacturer specification and instruction. For details see form 337 and weight and balance this date. All units Ramp checked OK.			I certify that the <del>radio</del> ALTITUDE Reporting Equipment Test and Inspections Required by 51.21 has been performed this date and found to comply with FAR Part 43 Appendices E & F. The Altimeter was tested to <u>N/A</u> feet on <u>N/A</u> Date. Static System Test <u>12-11-90</u> Date: Signed <u>[Signature]</u> Cert. No. <u>50478901</u> For Avionic Systems, Inc., Repair Station <u>31223</u> Radio. <u>NR2R015L</u>			
I certify that the ATC Transponder Tests and Inspections required by FAR 91.217 has been performed this date, and found to comply with FAR Part 43 Appendices E & F. MFG <u>ARC</u> Model <u>RT-359A</u> S/N <u>15514</u> RO <u>4152</u> Date <u>12-11-90</u> For Avionic Systems, Inc., Repair Station <u>31223</u> Radio. <u>[Signature]</u> <u>NR2R015L</u>			MAINTENANCE RELEASE The radio and/or component identified was installed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under the work order number noted. W. O. No. <u>4152</u> Date <u>12-11-90</u> Signed by <u>[Signature]</u> for AVIONIC SYSTEMS, INC., CERT. # <u>31223</u> <u>NR2R015L</u> <u>504789001</u>			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE <u>504789001</u>						

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	VOR 1	VOR 2	19
Jan 27, 91			Tach Time 1972.7 Reperformed annual inspection D1A1W FAR 43 Part 43 and using a checklist. Re-packed all wheel bearings checked travel and lubed all flight control pulleys and ends of rope points. CW P/B 87-20-03 seat rail and seat pin inspection O.K. Replaced Brake linings outwards on both brakes. Removed serviced & re-installed battery. Function checked E.I. generator. Serviced Brake fluid reservoirs & bleed at Brake. Cleaned fuel screens. Serviced Shimmy dampers. Serviced cell tires to 29 PSI. Repermed entire exhaust system, systems shrouds, inspected and reinstalled using new hardware. Replaced several bolts & nuts on stack to muffler clamps. Current status of A.D. Compliance may be found in aircraft records. Certifying that this aircraft has been inspected and was found to be in an airworthy condition. Mark Edward A/P 50584893-3 JA — end

19	FLIGHT	HOURS	10THS
09-27-91	Tach 20741	Inspected J/A/W a 100 hr insp.	Inspected all plumbing, electrical wiring, fuel lines, & control cables for security, attachment, leakage, & operation. Lubricated where needed & tightened Checked tires, brakes, brake discs, Run-up & Leak ✓ - good See AD listing for AD compliance JAP 508115035 Richard Marcelles
I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition.			
10-01-91	Tach 20925	Installed new brake discs (P/N-164-30615-1) on both left hand & right hand wheels. Installed new brake pads on L/H & R/H (P/N-166-102)	Landing gear JAP 508115035 Richard Marcelles

1/17/92	2120.0 TT	Replaced Red bulb in spot light. Replaced turn coordinator with Century O/H E.G.C. unit, P/N 1394T100, S/N 832-95. See yellow tag, attached, for details. Mark McLann A&P 501904860
3/10/92	2122.4 Tach	TT C/WAD 87-20-03R2 by inspecting seat rails to seat installation. Lubed airframe+engine controls, greased nose gear, checked wheel bearings. Serviced brake fluid to battery. Dressed nicks in propeller, sanded & painted blades. Replaced shock pad on bottom cowling at landing light. Replaced center cable for carburetor heat control with new. Replaced clamp securing beacon dome. Disassembled aft air vent on LH side & tightened nut on backside of air control. Replaced vacuum relief filter. Reinstalled nut on Aux-mike jack. Replaced all instrument panel shock mounts.
		I certify that this aircraft has been inspected in accordance with a 100hr/annual inspection and was determined to be in an airworthy condition. Mark McLann A&P 501904860 IA
04-27-92	2133.6 Tach	Installed O/H OG. P/N 4000B-9 S/N 8021610, see yellow tag, ops <input checked="" type="checkbox"/> OK. Owen R. Driscoll A&P 503902675

7/22/92	2136.7 TT	Soldered small hole in LH fuel transmitter float & reinstalled Assy. Mark McLann A&P 501904860
7/22/92	2169.4 TT	Replaced all wing strut fairings with new. Replaced landing light & overvoltage light bulbs. Serviced shimmy dampener. Inspected & shimmed nose gear steering collar. Replaced all bushings & spacers in scissors & shimmed as needed. Mark McLann A&P 501904860
7/24/92	2220.2 Tach	TT C/WAD 87-20-03R2 by inspecting seat rails to seat installation. Lubed airframe+engine controls. Serviced battery & brake fluid. Checked wheel bearings & brakes, greased nose gear.
		I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Mark McLann A&P 501904860 IA
10-20-92	2249.2 TACH	REPLACED TURN COORDINATOR WITH SERVICEABLE UNIT (P/N 1394T100-3), (S/N 5151). Teddy J. Hutchison A&P 506964481

in accordance with bearing error VOR 1   VOR 2		Place	Signature	19 92	ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
11/6	2260.2	Tach	Replaced Alternator Control Unit with Zeftronics Alternator Control Unit, P/N R25102, IAW STC SA8008 SW. New ACU S/N is B 5D102. See 337, this date. Mark McLann A&P 501904860 IA		
12/8	2275.4	TACH	REPLACED LOWER LEFT HAND COWLING mounts P/N J-7444 "Load mounts" WITH NEW OVERSEAS PARTS, REPAIRED UPPER COWLING. Teddy J. Hutchison A&P 506964481		

CESNA 172N SN 17270168 N738RA

DATE 12-22-92 Tach 2278.6

### ALTIMETER CERTIFICATION

Altimeter, Transponder, and Altitude Reporting Equipment tested in compliance with FAR 91.411, FAR 91.413, Part 43, Appendix E, and Part 43, Appendix F. Static System certified per FAR 23.1325. All systems meet requirements. This data filed with Work Order # 528 at Repair Station #CR1R974L

12-22-92  
Date

Steven S Mayo  
Signature

VOR 1	VOR 2				
1-5-93	2283	6 TACH	INSTALLED	ATTITUDE INDICATOR SN 82780E	Andy Hoffman AIP 50696481
2-26-93	2320	5 TACH	INSPECTED AND DETERMINED TO BE SAFE FOR FLIGHT UNDER SPECIAL FLIGHT PERMIT (FERRY) FROM LINCOLN, NE TO NORFOLK, NE	Jim Julek AIP 479027320	
3/6/93	2321.3	Tach + TT C/W AD 87-20-03R2	by inspecting seat rails & seat installation. Dressed nicks in prop. Lubed airframe & engine controls, checked battery & brake fluids, checked wheel bearings. Replaced engine oil pressure screen & oil cooler adapter with oil filter adapter. Reinstalled doubler block under floor at rear belt of LH fuel outlet seat belt bracket. Replaced lower LH cowling shock mount.	I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.	Mark Milann AIP 501904860IA

19			FLIGHT	HOURS	10THS
09-10-93	2422.0 Tach	✕ TIAF	Inspected I/Alw Annual inspection, inspected All plumbing, electrical wiring, fuel lines & control cables, for security, attachment, leakage & operation, lubed AS needed & required, replaced RH tire with a 6x6.00 b ply avial, replaced flap button plugs as needed, lubed Airframe as needed & required, repacked wheel bearings, checked brakes, CW AD 87-20-03R2 seat installation, & AD 93-05-06 Gerdes switch, see Ad listing for compliance, ops ✓ OK		
			I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.		
			Owen G. Grimm ATP 50390 2675 IA		

VOR 1	VOR 2	19	FLIGHT	HOURS	10THS
12-01-93	2475.4 Tach		Installed new master switch P/N 31994-1-1 ops ✓ ok.		Owen G. Grimm ATP 50390 2675
02-11-94	2518.2 Tach	TIE, TIAF	Inspected in accordance with 100 hr inspection. Inspected all fluid, electrical lines, and control cables and Airframe structure. Lubed Airframe as required, replaced left main tire with 6x6.00 Retread tire (see yellow tag) Stopped drill small crack in upper left firewall Replaced top cowling load mount Service brakes and battery, Clean h and repainted, replaced torque link bushings in nose gear, replaced missing rivet in left main cowl mount, Installed new vacuum system filters, installed new map light assembly, Complied with SEB93-17 by installing placards, see AD listing for compliance ops ✓ and run-up OK.		
			I certify that this aircraft has been inspected in accordance with a 100hr inspection and was determined to be in an airworthy condition.		
			Mikael E. Owen ATP 505193490		

### Airborne

#### Air Filter Change Reminder

Changed at: 2518.2 Hrs. Next Change: 2718.2 Hrs.  
02-11-94 Date



19			FLIGHT	FLIGHT	HOURS	10THS	PILOT
07-05-95	2608.2 Tach	✕ TIAF	Installed	reconditioned prop			
			Model: IC160-DTM7557(mi) Make: McCauley				
			S/N 732495		Richard P. Marcellus ATP 508115035		
07-05-95	2608.2 Tach	✕ TIAF & Eng & Prop, O.O S.M.H Eng & Prop	Inspected I/Alw Annual inspection, inspected All plumbing, electrical wiring, fuel lines & control cables for security, attachment, leakage & operation, lubed Airframe as needed & required, repacked wheel bearings, checked brakes, serviced fuel system, installed new Gill C-242 Battery, Replaced Elt battery, due again Aug-97, clw Ad 87-20-03R2 seat installation, clw SIB SEB95-3 by installing Service Kit # SK 180-44-1 ops & leak ✓ ok, Test flight ✓ ok.				
			I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.				
			Owen G. Grimm ATP 50390 2675 IA				

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DATE	VOR 1	VOR 2	19	ALL DATA must bear the endorsement of a certificated mechanic, and his name
8-30-95			442.4	
				<b>ALTIMETER CERTIFICATION</b>
Altimeter, Transponder, and Altitude Reporting Equipment tested in compliance with FAR 91.411, FAR 91.413, Part 43, Appendix E, and Part 43, Appendix F. Static System certified per FAR 23.1325. All systems meet requirements. This data filed with Work Order # <u>2624</u> at Repair Station # <u>SG7R549J</u>				
8-30-95				<i>[Signature]</i>
Date				Signature

19	FROM	FLIGHT	HOURS	REMARKS
05-08-96	2710-B Tach TIAF, Eng, + Prop, 102.46 SMOH + SPOH			Inspected I/A/w 100 hr. insp. Inspected all plumbing, electrical wiring, fuel lines, + control cables for security, attachment, leakage + operation. Lubed airframe as needed + required. Checked brakes. Serviced battery, serviced fuel system. Checked ELT - Due Aug 97. Replaced air filter BA-6103. Replaced weld in 1/4 fuel cell P/N 0523552-2. C/w SB 9EB966 by transmitter relocation. C/w SB 9EB97-26 R1 by installing SK172-116D2. C/w 87-20-0382 Seat Installation. Ops V - Leak V - Okay
				I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition.
				<i>Richard C. Whittles</i> AXP 508115035

VOR 1	VOR 2	19	ALL DATA must bear the endorsement of a certificated mechanic, and his name	
08-08-96	2783-B Tach + TIAF, Eng + P, 175.4 SMOH + SPOH			Inspected I/A/w ANNUAL inspection, inspected all plumbing, electrical wiring, fuel lines + control cables for security, attachment, leakage + operation, lubed aircraft as needed + required, serviced battery, fuel system + fluid levels all as needed, repacked wheel bearings, replaced all brake pads P/N 66-30026, burned in brakes after insp, replaced nose tire with a Wilkerson recap P/N 5.00 x 5-6ply S/N B3D2414, see yellow tag, ELT due 8/97, ELT tested + checked I/A/w FAR 91.207 (D), see ad listing for compliance, ops + leak ✓ ok.
				I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition.
				<i>Owen K. [Signature]</i> AXP 503902675 JA

19	FLIGHT	HOURS	NOTES	PILOT
08-07-97	2890.6 Tach,	TRE, TE, TP,	282.4 SMOH, + SPOH.	I inspected I/A/W Annual inspection
				Inspected all plumbing, electrical wiring, fuel lines, + control cables
				for security, attachment, leakage, + operation. Lubed airframe as
				needed and required. Serviced battery, fuel system, and brake
				system. ELT batt due 08-97, checked I/A/W FAR 91.207(D).
				c/w AD 3720-03R2 seat installation + AD 96-09-07 by installing
				new revised bracket assembly air filter P/N BA-5110A Rev. D.
				See AD listing for compliance. Ops ✓ + Lock ✓
				Richard C Marullus A+P508115035IA
				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.
9-9-97	±540/406			I certify that the transponder tests required by FAR Part 91.413 have been performed. Date 9-9-97
HM 791.2				Signature Craig L. Talley JetSun Aviation Centre SUX CRS #SG7R549J
TACH 2953.4				I certify that the Altitude Encoder and Static System tests required by FAR Part 91.411 have been performed. The Altitude Encoder has been tested to 20000 feet. Date 9-9-97
				Signature Craig L. Talley JetSun Aviation Centre SUX CRS #SG7R549J

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

Date	Bearing error VOR 1   VOR 2	Place	Signature	19	Enter here general maintenance and changes in propeller or engine - as outlined in the front of this book, under the heading "Maintenance". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
09-16-97		2958.3 Tach			Replaced ELT Battery BP-1020. Checked + tested I/A/W FAR 91.207(D). Battery due 09/99 Richard C Marullus A+P508115035
10-03-97		2916.2 Tach			Replaced VOR/LOC indicator P/N JND-350A (L22-4477-001) S/N 4932 Ops ✓ - Okay Richard C Marullus A+P508115035