

N23DT

1975 Cessna 421B

Airframe Logbook

#2 of 6

1978 - 1983

MSN: 421B-0852



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

Cessna®

AP #2

book 2
~~book 1~~

A
AN

SIMSAIR
Aviation Services
SINCE 1996



A/F

G
RD

Logbook Closed

Date: 01/17/17, ACTT: 6,249.7, HM: 4011.1

N 1953G SERIAL NO. 42180852



AIRCRAFT LOG AND MAINTENANCE RECORD

Record of	<u>CESSNA</u> Make	<u>421B</u> Model	<u>421B0852</u> Serial	<u>N1953G</u> Certificate
With Engine	<u>CONTINENTAL</u> Make	<u>GTSIO-520-H</u> Model	<u>T-600557-H / R-600561-H</u> Serial	
From	<u>9-23</u>	19 <u>78</u> to	<u>6-23 5-12</u>	19 <u>78 83</u>
Detailing Time From	<u>904.6</u> Hours	To		 Hours
Owner	_____			
Address	_____			

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter of this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Numbers of such major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other important equipment. Enter here also memoranda regarding the weights of any such special equipment; together with any other data which might be valuable at a later date.

THIS AIRCRAFT IS BEING OPERATED UNDER THE PROVISIONS OF 91.181 AND IS INSPECTED UNDER 91.217(b)(4).

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 79 5-21-79	FT. HR. MTR.	READING	1,036.2		1036.	2	
8-27-79	Flight hr meter				1046.	3	

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature	19 79	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	VOR 1	VOR 2			
5-21-79					Drained all sumps, cleaned and repacked wheel bearings, an retraction test, checked emergency extension system. serviced battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls. 25 HOUR INSPECTION: (1) CHECKED LEFT FUEL QUANTITY SYSTEM FOR PROPER OPERATION. (2) CHECKED RIGHT CYLINDER HEAD TEMPERATURE FOR PROPER OPERATION. (3) ROTATED LEFT MAIN TIRE. (4) CHECKED FOR SHORT IN LEFT ENGINE FIRE INDICATOR CIRCUIT. Total Time 1,036.2 Date 5-21-79 Signed <i>[Signature]</i> CRUSE AVIATION, INC. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston 17, Texas
8-27-79					5.0 hr Inspection. Leaked out flow valves repaired left fuel selector valve repaired Potting Beacon fixed up flight fuel selector valve & right storm window patch. Signed <i>[Signature]</i> FOR CRUSE AVIATION, INC. FAA REPAIR STATION NO. 2016 8501 TELEPHONE ROAD HOUSTON, TEXAS 77017

LOG BOOK ENTRY

CESSNA 421B

S/N 421B0852

N1953G

1-11-80 Removed Cessna Radome and installed Norton 4009X Radome Kit per STC SA807EA. Removed RCA AVQ-47 Radar System and installed RCA Weather Scout II Radar System per FAA Form 337 dated 1-11-80. The new aircraft empty Weight and Balance Report was added to the AFM.

CONTINENTAL RADIO

Repair Station # 2072

Radio Class 1, 2 & 3

Inst. & Specialized Service Limited

By *E. J. Baker*

*Superseded
6/9/87
(10)*

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1-14-80	FLT HR MTR READING		1210.3 HRS.	-50 HOUR INSPECTION			
			① INSTALLED HYDRAULIC PUMP KIT ON R/H ENG AIR COND.				
			② COMPLIED WITH MESH 79-43 OUTFLOW AND SAFETY VALVE INSPECTION.				
			③ COMPLIED WITH MESH 79-42 OXYGEN FLOW VALVE INSPECTION				
			④ REPAIRED DE-ICE LIGHT ⑤ REPAIRED CRACKS IN LEFT ENGINE NACELLE AFT OF BAGGAGE COMP.				
			⑥ DRAINED SUMPS ⑦ SERVICED BATTERY, BRAKES, SHIMMY DAMPER ⑧ LUBRICATED GEAR FITTINGS, FLIGHT CONTROLS ⑨ SERVICED AIR CONDITIONER.				
			⑩ ADJUSTED LEFT SIDE AUX PUMP.				
			Total Time 1210.3 hr. Date 1-14-80				
			Signed <i>[Signature]</i>				
			Cruse Aviation Inc. FAA Approved Repair Station No. 2018 8501 Telephone Road Houston 17, Texas				

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

AIRCRAFT LOG

Date of this report checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
1980	VOR 1 VOR 2			1980	
				3-7	FLT HR. MTR. READING 1247.0 HRS
					Drained all sumps, cleaned and repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, Shimmy damper, shock struts & tires, lubricated gear fittings & controls.
					① 9/16" MESH 77-34 TRIM TAB DEFLECTION ② REPLACED DEICE BOOTS ON HORIZONTAL AND VERTICAL TAIL. PATCHED NUMEROUS HOLES IN WING DEICE BOOTS, REPLACED DEICE TIMER.
					③ SERVICED OXYGEN ④ REPAIRED BURNT WIRES INSIDE RT WING ROOT AND LEFT SIDE CONSOLE. ⑤ OVERHAULED SHIMMY DAMPENER. ⑥ REPLACED LEFT MAIN GEAR DRAG STRUT. ⑦ REPLACED UPPER BUSHING IN RIGHT MAIN GEAR DRAG STRUT.
					I certify that this aircraft/engine has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Total Time 1247.0 Date 3-7-80
					Signed <i>[Signature]</i>
					Cruse Aviation Inc. FAA Approved Repair Station No. 2018 8501 Telephone Road Houston 17, Texas

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1-14-80	FLY HR MTR READING		1210.3 HRS.	— 50 HOUR INSPECTION			
			① INSTALLED HYDRAULIC PUMP KIT ON R/H ENG AIR COND.				
			② COMPLIED WITH MESH 79-43 OUTFLOW AND SAFETY VALVE INSPECTION.				
			③ COMPLIED WITH MESH 79-42 OXYGEN FLOW VALVE INSPECTION				
			④ REPAIRED DE-ICE LIGHT ⑤ REPAIRED CRACK IN LEFT ENGINE NACELLE AFT OF BAGGAGE COMP.				
			⑥ DRAINED SUMPS ⑦ SERVICED BATTERY, BRAKES, SHIMMY DAMPER ⑧ LUBRICATED GEAR FITTINGS, FLIGHT CONTROLS ⑨ SERVICED AIR CONDITIONER.				
			⑩ ADJUSTED LEFT SIDE AUX PUMP.				
			Total Time 1210.3 HRS. 1-14-80				
			Signed <i>[Signature]</i>				
			Cruse Aviation Inc. FAA Approved Repair Station No. 201B 8501 Telephone Road Houston 17, Texas				

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

AIRCRAFT LOG

Date of last operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
1980	VOR 1 VOR 2			19	
					3-7 FLY HR MTR. READING 1247.0 HRS
					Drained all sumps, cleaned and repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, Shimmy damper, shock strut & tires, lubricated gear fittings & controls.
					① 9W MESH 77-34 TRIM TAB DEFLECTION ② REPLACED DEICE BOOTS ON HORIZONTAL AND VERTICAL TAIL. PATCHED NUMEROUS HOLES IN WING DEICE BOOTS, REPLACED DEICE TIMER
					③ SERVICED OXYGEN ④ REPAIRED BURNT WIRES INSIDE RT WING ROOT AND LEFT SIDE CONSOLE. ⑤ OVERHAULED SHIMMY DAMPER. ⑥ REPLACED LEFT MAIN GEAR DRAG STRUT. ⑦ REPLACED UPPER PUSHING IN RIGHT MAIN GEAR DRAG STRUT.
					I certify that this aircraft/eng. has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Total Time 1247.0 HRS 3-7-80
					Signed <i>[Signature]</i>
					Cruse Aviation Inc. FAA Approved Repair Station No. 201B 8501 Telephone Road Houston 17, Texas

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	I certify that the [unclear] and [unclear] systems have been tested as req. per FAR 91.170. The altimeter has been tested to 35,000 feet.						18-2-81
1-19-81							
205-26							
1-21-82					16	94.4	

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
1-21-82	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. Drained all sumps, cleaned and repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls. Repair nose lower cabin door. Clean out flow valves. Replace pt strut & nose SEALS. Repair left nose locker stop. Repair lower bumper. Release pt tire. Replaced nose wheel NUTS, Bolt + seals - adjust nose up lock. I certify that this aircraft/engine has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition. Total Time <u>16 94.4</u> Date <u>1-21-82</u> Signed: <u>[Signature]</u> Gruse Aviation, Inc. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston, 17, Texas

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10TH'S	
6-1-82					1737	5	
6-23-82							

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
6-1-82				19__	<p>Ordned oil sumps, cleaned and repacked wheel bearings, performed test, checked emergency extension system, removed battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls.</p> <p>certify that this aircraft, on has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Total Time <u>1737.5</u> Date <u>6-1-82</u></p> <p>Signed: <u>[Signature]</u></p> <p>AT Approved Repair Station No. 2016 Telephone Road Houston 17, Texas</p> <p><u>INSTALL KIT SK 421-96 B TOP DOOR EXTENDER OR OVERHAUL LEFT START, INSTALL NEW RIGHT MAIN FUSE. Repair Rate Broken</u></p>

MEMORANDA

Date	11-19-82 Drained allumps, cleaned and repacked wheel bearings, an retraction test, checked emergency extension system, serviced battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls. Adjusted Right Nose Bussing Door latch. Repaired Nose Wheel Shimmy. Repaired Right Brake. Complied with Service Kettle ME 77-34 Trim tab inspection - cleaned oil from left wing Drive Lines. Repaired AVIONICS cooling Blower. Replaced ELT BATTERY - NEW EXPIRATION DATE SEPT 25
I certify that this aircraft/engine has been inspected in accordance with a i	Annual
inspection and was determined to be in airworthy	Condition. Total Time 1637.7 Date 11-19-82
Signed	[Signature] Cruse Aviation Inc. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston 17, Texas

MEMORANDA

Date	5-12-83 Drained allumps, cleaned and repacked wheel bearings, an retraction test, checked emergency extension system, serviced battery, brakes, Shimmy dampener, shock struts & tires, lubricated gear fittings & controls. 50 hr inspection Total Time 1825.3 Date 5-12-83 Signed [Signature] ToS Cruse Aviation Inc. FAA Approved Repair Station No. 2016 8501 Telephone Road Houston 17, Texas Extend Backey Flap Wind Repair, Pt Check table Wash Airframe
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"LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS