

RIDGEAIRE
WORLDWIDE AVIATION

JOHNSON AVIATION
TYLER, TEXAS · KTYR



MAINTENANCE RECORDS

LEFT ENGINE

N425TB | Pratt & Whitney PT6A-112

SERIAL NUMBER	PCE-12142
POSITION	Left (#1)
OVERHAUL	Airwork Corp., Millville, NJ
OVERHAUL DATE	August 13, 1992
ENGINE TT AT OVERHAUL	3,457.8 Hrs / 3,249 Cycles



IMPORTANT NOTICE

REGARDING AIRCRAFT LOGBOOKS

AIRCRAFT

N425TB 1981 Cessna 425 Conquest I

S/N 425-0068

Please read before reviewing these records.

The logbooks accompanying this aircraft are not filed strictly by category. Some entries and volumes are mixed — airframe, engine, propeller, and avionics entries may appear in a book other than the one its divider indicates. This aircraft was previously registered as N1906K, and older entries may appear under that registration.

Do not rely on the divider labels alone. Review each logbook in full when researching maintenance history, time in service, airworthiness directive compliance, or any specific entry. An entry you expect to find in one volume may be recorded in another.

RidgeAire has reviewed these records and can help locate a specific entry, clarify what is recorded where, or answer any question about the aircraft's documented history.

QUESTIONS? CONTACT RIDGEAIRE

Zach Ridgley

Sales Manager | Director of Aircraft Marketing & Research

(903) 586-1521 zach@ridgeaire.com

RIDGEAIRE, INC.

PO Box 361 | Jacksonville, TX 75766

(903) 586-1521 | ridgeaire.com

**CESSNA CORSAIR
ENGINE MAINTENANCE LOG**

LH
#2 Book

MANUFACTURER

PYW

MODEL NO

P76A-112

SPECIFICATION

785 FTA F15

MFG. SERIAL NO.

PCE 12142

DATE OF MANUFACTURE

FEB 1981

425-0068 LH

ENGINE MAINTENANCE LOG

[illegible]

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS	
	Hours	10ths
19 <u>86</u>		
4-28	1620-B	
<i>Spray checked fuel nozzles, replaced two defective tips</i>		
Date <u>4-28-86 T/T 1620-B Tech/HM 1620-B WO# 43485</u>		
I certify this aircraft has been inspected in accordance with a continuous inspection program per FAR 91.169(e) (f) <u>4 Phases 4, 5, 6</u> was accomplished in accordance with the inspection and procedures for the program listed herein and the aircraft is approved for return to service.		
Signature: <u>R J Fast</u> _____ for Atlantic Aero, Inc. RS-703-5		

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
1986	1229	0	Phase 2 Inspection ATLANTIC AERO, INC. P.O. Box 35408, Greensboro, NC 27425-5408 APPROVED REPAIR STATION # 703-5 Reference W/O # 43811 Auth. Insp. <u>Mickey S. Wain</u> Date <u>8-1-86</u> Tech Time <u>1229.0</u> Date <u>8-1-86</u> Tech/HM <u>1229</u> WO # <u>43811</u> I certify this aircraft has been inspected in accordance with a continuous inspection program per FAR 91.169(c) (f) <u>4</u> Phase 2 was accomplished in accordance with the inspection and procedures for the program listed herein and the aircraft is approved for return to service. Signature: <u>Mickey S. Wain</u> for Atlantic Aero, Inc. RS-703-5

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
1987	1847.6		new compressor & it wheel wash. swapped fast governor to trouble shoot paralleling problem. lubed spindles. gear box last checked approval for return to service.
I certify that this aircraft has been inspected in accordance with the instructions and procedures for an inspection program required by FAR St. <u>1847.6</u> Inspection <u>4th Phase</u> Completed Date <u>5-8-87</u> NO # <u>6521</u> A/C Time In Service <u>1847.6</u> Authorized Signature <u>[Signature]</u> Baton Rouge Aircraft Inc. Ryan Airport Baton Rouge, La. 70807 Repair Sta. 2076			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. Pertinent details of the repair are on file at this agency. Work Order No. <u>6521</u> Date <u>5-8-87</u> Signed <u>[Signature]</u> for Signature of Authorized Individual Approved Repair Station No. 2076 BATON ROUGE AIRCRAFT Ryan Airport, Baton Rouge La.

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ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
1987			
1-6	1458.		new Fuel nozzle/diffuser. new oil change Phase # 7 Phase # A engine filter change element. new # 2 Phase 5 & 6 new 900 C.T. wheel and conference with the ground crew look checked approval for return to service.
I certify that this aircraft has been inspected in accordance with the instructions and procedures for an inspection program required by FAR 91.217 (F) (4) Inspection No. 92, C. 4. Completed Date 8-6-87 No. # 6690 A/C Time in Service 1958. Authorized Signature <i>[Signature]</i> Baton Rouge Aircraft Inc. Ryan Airport Baton Rouge, La. 70807 Repair Sta. 2076			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. Pertinent details of the repair are on file at this agency Work Order No. 6690 Date 8-6-87 Signed <i>[Signature]</i> for Signature of Authorized Individual Approved Repair Station No. 2076 BATON ROUGE AIRCRAFT Ryan Airport; Baton Rouge, La.

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ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
1987			
12-1	2060.6		new conf work and 2nd phase 101. washed down eng. ground crew look checked approval for return to service.
I certify that this aircraft has been inspected in accordance with the instructions and procedures for an inspection program required by FAR 91.217 (F) (4) Inspection 2nd Phase Completed Date 12-1-87 No. # 7030 A/C Time in Service 2060 Authorized Signature <i>[Signature]</i> Baton Rouge Aircraft Inc. Ryan Airport Baton Rouge, La. 70807 Repair Sta. 2076			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. Pertinent details of the repair are on file at this agency Work Order No. 7030 Date 12-1-87 Signed <i>[Signature]</i> for Signature of Authorized Individual Approved Repair Station No. 2076 BATON ROUGE AIRCRAFT Ryan Airport; Baton Rouge, La.

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ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
Date <u>10/16/88</u>	WO # <u>2546</u>		<u>Replaced prop-O-Ring AND START-SEAL PLATE GASKET. LUBED prop BELTS WITH A-3388-1 GREASE AND TORQUED-TIA AD 83-DE-01 TO FINAL TORQUE OF 125 FT-LBS.</u>
Tach Time <u>2140.8</u>	Total Time <u>2140.8</u>		
I certify that this repair/installation has been inspected and determined to be in an airworthy condition.			
Signed <u>William L. Chabot</u> for Kansas City Aviation Center, Inc. 151st & Plummer Road Olathe, Kansas 66062 FAA Repair Station #3361			

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
Date <u>10/18/88</u>			

SERVICEABLE PARTS TAG & MAINTENANCE RELEASE

MAINTENANCE RELEASE

The Aircraft Component identified below was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this Agency under

OVERHAULED ITEM

W/O No.: AT-4974
S/N: AT-1474
Part: 3200B-COIRX
Name: TACH GENERATOR
MFR: DONALDSON AAC
MFR: 168010

Service Bulletin Accomplished:

Date: 7-17-88

Overhauled by:

Signed: Randy D. Davis

AERO ELECTRIC, INC.
3414 WEST 29th ST. SOUTH
P.O. BOX 3807
WICHITA, KANSAS 67201

F.A.A. CERTIFICATE
NO. 322-14

TOOK SOAP SAMPLE	INSPECTOR
VALVE OVERHAULED	
TWO CAMLOCKS ON GEAR	
REPLACED ONE	
WELDED CRACK	
CONTINUOUS	
Inspected in accordance with	
inspection, and was determined	
condition. <u>PHASE 4, 5 & 6</u>	
Completed and the inspection	
the inspection and procedures	
<u>S. Harts</u>	
77, CHARLOTTE, N.C.	

ENGINE MAINTENANCE LOG

Description of Inspection, Repair and Overhaul

Enter here general data with reference to inspections, alterations and repairs and overhaul.
ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
Repair Station or the mechanic.

Completed Phase 2 of Cessna Continuous Insps Program. Oil Sample
SI. Performed compressor wash. Bleed Torque System
018469

FAR 43.11 (A) (7) CONTINUOUS

I certify that this Aircraft ^{Engine} has been inspected in accordance with
a 91.169 (F) (4) inspection, and was determined
to be in airworthy condition. Phase 2
of the Inspection Program was accomplished and the inspection
was conducted in accordance with the inspection and procedures
for the program

Inspector

Robert W. Brown

THURSTON AVIATION INC., CRS 377, CHARLOTTE, N. C.

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ENGINE MAINTENANCE LOG

DATE 19 <u>90</u>	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
5-9	T.T. 2689.4 H.M. 475.1		Completed Phase 4, 5, 6 Replaced Brushes in Starter Gen. Replaced Igniter Plug "9 o'clock Position" W.D. 19898
			FAR 43.11 (A) (7) CONTINUOUS
			I certify that this aircraft has been inspected in accordance with a <u>91,169(P)(9)</u> inspection, and was determined to be in <u>airworthy</u> condition. <u>Ph 4, 5, 6</u> of the Inspection Program was accomplished and the inspection was conducted in accordance with the inspection and procedures for the program.
			<u>Robert W. Brown</u> THURSTON AVIATION INC., CRS EWB249D, Charlotte, NC
6-14-90			AD 90-12-05 N/A By Mod on SW. <u>Robert W. Brown</u> THURSTON AVIATION INC., CRS EWB249D, CHARLOTTE, N.C.

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ENGINE MAINTENANCE LOG

DATE 19 <u>90</u>	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
6-16-90	2700.1		VISUALLY INSPECTED 1 ST STAGE COMPRESSOR BLADES FOR F.O.D. EDGES WHICH WERE 30-12 pg. 201).

SERVICEABLE PARTS TAG & MAINTENANCE RELEASE

CUSTOMER THURSTON AVIATION	WORK ORDER NO. 000680	ENG./MOD. S/N	TYPE PTCA-112
PART NUMBER 3013411	PART NAME C.T. DISC	QUANTITY 1	MANUFACTURER PWC
PART SERIAL NUMBER 4H024	TOTAL TIME 2493.7	TOTAL CYCLES 2102	T.S.O. -0- C.S.O. -0-
S/B MOD. ACCOMPLISHED THIS REPAIR & BALANCED I.D. 8.545			
INSTALLED NEW BLADES 3102401-01 TRUED Inspector <u>6</u> Date <u>8/16/89</u>			
MAINTENANCE RELEASE The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. <u>000680</u> DATE <u>8/16/89</u> SIGNED <u>[Signature]</u> FOR <u>STANDARD AERO</u> 1600 Cross Beam Dr. Charlotte, NC 28217 (704) 527-1777 APPROVED FAA REPAIR STATION #766-89			

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

D	DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
		Hours	10ths	
1	1990			
	11-1	2797	4	Completed Pratt & Whitney 100 hr Inspection Complied with all minor + 100 hr Inspection Items, changed Fuel Filter, OIL SCREEN CLEAN + Reassembled. ENGINE RUN. OPERATIONAL CHECK Tom Simon A/P 457-29-7113
	11-28	2859	3	Completed Phase # 7 Engine Oil Ch Test Run No leaks Approved for Return Service Tom Simon A/P 457-29-7113
	1-17-91	2904	9	Completed PW 100 hr Inspection, Repla Fuel filter Replaced Prop de Ice Brushes Tom Simon 457-29-7113

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

DATE	ACCUMULATED TOTALS		
	Hours	10ths	
1991			
1-31	2929		Fuel Nozz WO # 52 Tom
1-31	2929		Replaced overhauled SN# 572
4-12	3009	8	Completed Phase 229 Inspections and PW 100 hr Items, Tom Simon 457-

EN Date 1-30-91 W.O. 5228 A/C Regis. No. N/A
A/C Mfg. & Mod. N/A A/C Time C
Part Mfg., Mod. & Type Fuel Nozzles 3019426
Part Serial No. N/A Technician 124
Remarks: CLEANED, FLOW CHECKED, INSPECTED
FUEL NOZZLES

Inspector Jim V. Schmitt Date 1-30

4/4 Eng

The aircraft appliance identified above has been inspected in accordance with current FAA regulations & has been determined to be serviceable. Pertinent details are on file at this agency under the above W.O.

HEDRICK BEECHCRAFT-HOUSTON, FAA REPAIR STATION XAIR
8402 Nelms St. (Hobby Airport) Houston, Texas 77061-4110

Tom Simon 457-29-7113

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	Hours	10ths	
19 <u>91</u>			
8-4	3102	6	Completed Periodic Inspection Per P&W maintenance Manual. Replaced Fuel Filter, Cleaned Fuel Pump Outlet filter. Engine Run No Leaks Found Tom Simon 457297113
10-27	3198.8		Completed P&W 100hr Periodic Inspection. Replaced Fuel Filter, Engine Run No leaks Found Tom Simon 457297113
10-27	3198	8	Completed Cassowary phase #7 oil Change Tom Simon 457297113

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	Hours	10ths	
19 <u>92</u>			
1-12	3299.4	4	Completed P&W 100hr Periodic Inspection, Replaced Engine Inlet Fuel Filter, And Beta Ring Block PN 57 A 3044. OIL Filter WAS Inspected & OK. Tom Simon 457297113
4-24	3392.1		COMPLETED P&W 100 HOUR INSPECTION. REPLACED FUEL FILTER CLEANED FUEL PUMP OUTLET FILTER. INSPECTED OIL SCREEN. WASHED ENGINE AND LEACK CHECKED OK. Tom Simon A&P 457297

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