

AIRCRAFT LOG

4205-X AIRFRAME

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
78 3-7			064:83		1099:83					
<p>Home and install all new brake packs replace loose rivets in loading edge.</p>										
<p>AIRFRAME = Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension, Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit lights and instrument panel.</p> <p>Signature <i>[Signature]</i> A&P No. 1662920</p> <p>Date 3-7-78 Total Aircraft Time 1099:83 I certify this A/P has been inspected in accordance with a <i>[Signature]</i> inspection and was determined to be in airworthy condition.</p> <p>Signature <i>[Signature]</i> IA No. 1662920</p>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE
79

3/16 Install new pins & bushings in elevator + rudder
trim tabs, patch hole in exhaust stack
Recording tach 1246:00
time last Calendar year 146:17 hrs.
S/R No AG-11 C/w by insp (no cracks)
S/R No AG-15 C/w by insp. (no cracks)

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and
gear, checked brakes, inspected landing gear, checked electrical
system, checked fuel system, checked engine, checked
propellers, checked airframe.
Signature *[Signature]* ASP No. 1002700

3/16/79 Total Aircraft Time 1246:00 certify that
A/C has been inspected in accordance with a Annual
inspection and is in a safe and airworthy condition.
Signature *[Signature]* IA No. 1062700

REMARKS

DATE

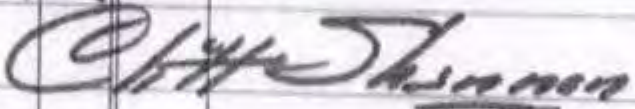
80

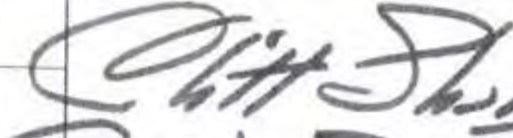
INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

replaced all shock biscuits in left shock strut -
 replaced left front main gear belt PN 10-23
 repair trim tab - repair RT wing tip
 Hr. miter 11.2 hrs.

Date 3-6-80, Total Aircraft Time 1714:00. I certify this
 A/C..... has been inspected in accordance with a General
 inspection and was determined to be in airworthy condition.
 Signature A. [Signature] IA No. 1062920

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
4-7-80	T.T. - 1720. 56 hrs.									
	REMOVED P/W R-1340 ANI ENGINE, S/N-103058									
	& MT. - REF. 337 THIS DATE.									
	REMOVED HAM. STD. PROP. 12D40-29, S/N 77323									
	REF 337 THIS DATE.									
										
	INSTA'D. LYCOMING LTP-101-600-A1A ENGINE,									
	S/N LE 50070 & HARTZELL PROPELLER									
	HC-B3TN-3D-10282, S/N BU 10799									
	I.A.V. STC SA-4039 SW, REF 337 THIS DATE.									
	FLIGHT TESTED, & FOUND TO BE SATISFACTORY									
	FOR RETURN TO SERVICE.									
TOTALS FORWARD										
TOTALS TO DATE										

 IA*1089314
 COMM'L PILOT #461971

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

10-10-80 T.T. - 1983.56 HRS.

REMOVED - LEFT & RIGHT LANDING GEAR ASSEMBLY (MAIN).
PULLED SPINDLES & ENTIRE B.F. GOODRICH WHEEL AND
BRAKE ASSEMBLY AS TO SECTION VI ROCKWELL THRU SH
COMMANDER MAINTENANCE MANUAL.

INSTAL'D - CLEVELAND SPINDLES, WHEEL AND BRAKE
ASSEMBLY. CHECKED MAIN L.G. AN BOLTS GREASED AND
RE-INSTAL'D MAIN GEAR. SHORTENED S.T. BRAKE LINE
AS REQUIRED. GROUND CHECKED & THEN FLIGHT TESTED,
FOUND TO BE SATISFACTORY FOR SERVICE. WORK DONE
IN ACCORDANCE W APPROVED MAINTENANCE MANUALS USING
ACCEPTABLE METHODS, TECHNIQUES & PRACTICES

PHILLIP BENNACK
COMM'L PILOT & AIP #454068034

REMARKS

DATE

82

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

21/APRIL TOTAL AIRFRAME TIME 2327.86. HOBBS METER INDICATES 607.3. THIS AIRFRAME GIVEN A 100 HR. INSPECTION THIS DATE AND TIME ALSO FOUND TO BE AIRWORTHY. *David W. Gray* A&P 1608492

~~Date~~ 4-23-82 Total Aircraft Time 2327.86 I certify this
A/C..... has been inspected in accordance with a *Annex 2*...
inspection and was determined to be in airworthy condition.

Signature *J. [unclear]* IA No. 1662920

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE

83

2/may

T.T. 2624.4

COMPLIED WITH FAA AIRWORTHINESS
DIRECTIVE NO. 79-10-10 BY INSTALLING
AYRES CUSTOM KIT NO. CK-AG-18 (RUDDER
HINGE KIT), IN ACCORDANCE WITH THE
MANUFACTURER'S RECOMMENDATIONS.
David W. Casey A&P 1608492

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE
84

23/APR

TOTAL TIME IN SERVICE: 2624.36 HRS

HOBBS METER READS: 903.8 HRS

RECOVERED BOTH THE VERTICAL AND THE
 HORIZONTAL STABILIZERS USING THE
 CRODITE METHOD. ACCOMPLISHED A
 100 HR. INSPECTION THIS DATE AND TIME.
 THIS AIRFRAME FOUND TO BE AIRWORTHY.
 David A. Clegg A&P 1608492

Date 4-23-84 Total Aircraft Time 2624.36 I certify this

A/C..... has been inspected in accordance with a Annual

inspection and was determined to be in airworthy condition.

Signature [Signature] IA No. 1602920

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

86

HOBBS = 1132.5

AIRFRAME T.T. = 2853.0 REPAIRED SHOULDER HARNESS & SEAT BELTS WITH 'NEW' NYLON MILITARY SURPLUS SEAT BELTS & SHOULDER HARNESS. THIS AIRFRAME GIVEN A 100 HR. INSPECTION AND FOUND TO BE AIRWORTHY
 David W. Cooney ATP 1608492

Date 4-7-86 Total Aircraft Time 2853.0. I certify this

A/C has been inspected in accordance with a AN.M.A. inspection and was determined to be in airworthy condition.

Signature [Signature] IA No. 1662920

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I HAVE INSPECTED THIS AIRCRAFT ANDISSUED A SPECIAL AIRWORTHINESSCERTIFICATE DATED MAY 9, 1974SIGNED Norman GermanyDMIR NO. 50-65-1 ASO-EMDO-7-0-42

REMARKS

16^a

DATE

1989

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5/06

HOBBS 0 HRS (OLD HOBBS - READ 2293.3 WHEN REPLACED) A/C TT = 4013 HRS
 SPICED IN NEW CABLE ON LEFT APT RUDDER CABLE ASSEMBLY. &
 TURNED RIGHT RUDDER CABLE ASSEMBLY 180°. REPLACED RIGHT CENTER
 AILERON HINGE. REPLACED BRONZE PUSHINGS ON BOTH OUTSIDE ELEVATOR
 HINGES. REPLACED BOTH BEARINGS & ALL RACES ON TAIL WHEEL.
 THIS AIRFRAME GIVEN A 100 HR INSPECTION AS PER 5-2R
 MAINTENANCE MANUAL SECTION II AND FOUND TO BE AIRWORTHY.

GEORGE H. BENNARIC A/P 330.0142

5/8/89

..... Total Aircraft Time 4013.0. I certify this
 A/C has been inspected in accordance with a A.A.I.A.H.
 inspection and was determined to be in airworthy condition.

Signature George H. Bennaric IA No. 166292

REMARKS

DATE

91

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-29 HOBBS = 170.0 < NO FLIGHTS SINCE LAST INSPECTION >
 THIS AIRFRAME GIVEN A 100 HR. INSPECTION AS
 PER S-2R MAINTENANCE MANUAL SECTION II
 AND FOUND TO BE AIRWORTHY.

GEORGE H. BENNACK AIP # 454068039

Date 4-29-91 Total Aircraft Time 4185.5 I certify this
 A/C has been inspected in accordance with a ANNUAL
 inspection and was determined to be in airworthy condition.
 Signature *[Signature]* IA No. 1662920

N4205X

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
4-20-92	Aircraft Total Time						4482.3 hrs			
	Removed Lye LTP-101 Finewall Forward Fan Conversion to Gannett TPE 331 Turbo Prop conversion installed Gannett Conversion As per STC SA32-TWE installed fresh overhauled Prop Hartzell HC-B3TN-5C Engine Test Run and Prop Balance to 15 IPS. Performed new Weight + Balance. Aircraft test flown and performed Ok. Checked AD Notes to date. ^{last date} as per cam-8 Date <u>4-20-92</u> Total Aircraft Time <u>4482.3</u> certify this									
	Aircraft has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition.									
	Signature <u>[Signature]</u> A&P No. <u>191482</u>									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

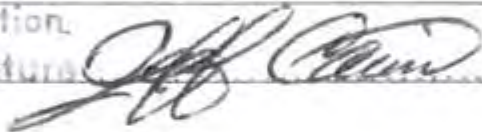
INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

HOBBS = 468.8

Date 7-21-92 Total Aircraft Time 4482.5 I certify this

Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.

Signature



A&P No 224-724979 IA

~~7-6-92~~

~~FUEL NOZZLE CHANGE HOBBS = 697.8
100% INSPECTION AND OIL ANALYSIS~~

TRANSFER TO
ENG. LOG.

~~8-8-92~~

~~PERFORMED 100 HR. INSP. I.A.W. TPE-331-6 MAINT. MAN.~~

~~Jeff Quinn~~

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

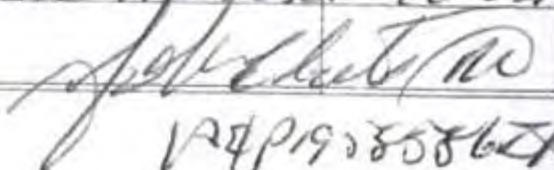
6-17-93 HOBBS: 1125.7

THIS AIRCRAFT/ENGINE INSTALLATION INSPECTED AND FOUND IN COMPLIANCE WITH REQUIREMENTS AND SPECIFICATIONS SET FORTH IN STC-SA5953 NM

PB Ennack AYP 454068034

3-9-94 HOBBS 1638.3 TOTAL 567.6 C/W AYP'S PB A9-29 NO DEFECTS
 C/W SB A9-30 BY INSPECTION NO DEFECTS NOTED. REPLACE MAIN GEAR
 SLACK RUBBERS REPLACE O/O PINS & BUSHINGS IN ELEVATORS. I CERTIFY
 THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 1300 ANNUAL INSPECTION
 & WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. (Signature)
 LEFT SIDE GEAR BOLTS REPLACED W/ AN-9-54 (Signature)

FLIGHT LOG

DATE	NATURE OF FLIGHT	No of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1-27-95	HOBBS		2	13.1	TOTAL	6126.8	REPLACE TAIL WHEEL BEARINGS REPACK MAIN BEARINGS CHECK BRAKES CHECK LOWER LONGERONS REPLACE CABLE FOR TAIL WHEEL LOCK REPLACE REAR RUDDER CABLES & ALL PULLEYS CHECKS HORIZONTAL FRONT SPAR CHECK SL103 CORROSION INSPECTION FRONT SPAR WEBB. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE <div style="text-align: right;">  J. P. Webb 124P19355862A </div>			
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

11/13/74 Removed & checked wheels & Brakes. grease bearings installed & sanded wheels. Lifted APC to check landing gear bolts. Checked cables to control surfaces. Clean corrosion for Airframe and Paint same.

TACK Time: 317:61

E. M. Fichter A478 1832023

Date 11-13-74 Total Aircraft Time 317:61 I certify this
 APC has been inspected in accordance with a ANNUAL
 inspection and was determined to be in airworthy condition.
 Signature E. M. Fichter IA No. 1662920

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5 MAY 95 Installed Precision Electronic Guidance System. (See 337)

A. H. Mayo A/I 452478364

4.25/96

HOURS 2505.1

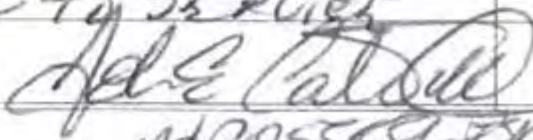
TOTAL 6518.8

CHECK & REPACK BEARINGS CHECK BRAKES CHECK GEAR
 WING ATTACH POINTS GREASE GEAR CHECK HORIZONTAL
 SPAR REPLACE OUTBOARD ELEVATOR BUSHINGS CHECK FRONT
 WING SPAR OK CHECK CABLES CONTROLS PULLYS/PUSHRODS

I CERTIFY THIS AIR HAS BEEN INSPECTED IN ACCORDANCE
 WITH AN ANNUAL INSPECTION & WAS FOUND TO BE
 AIRWORTHY FOR RETURN TO SERVICE

A. H. Mayo
 A/I 452478364

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-1-97	TAC	2861.5								
	TOTAL	6873.2 6874.2								
							CHECK BRAKES & JACK BEARINGS GREASE BEAR CHECK STOCKS CHECK TAIL WHEEL & ATTACH POINTS CHECK ALL CONTROLS & CABLES OK. REPLACE ELEVATOR BUSHINGS CHECK RUDDER & HINGES INSPECT WING SPAR INSPECT HORIZONTAL SPAR CHECK GEAR ATTACH POINTS CHECK COCKPIT & ALL INSTRUMENTS OK I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE <div style="text-align: right; margin-top: 10px;">  J. E. Caldwell ADP 19558610 </div>			
	TOTALS FORWARD									
	TOTALS TO DATE									

REMARKS

DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7-13-97 Complied with AD 97-13-11 per SB AG-39 Cold pull
 Hobbs 2948 + Eddy Current inspection per attached compliance letter
 TT 6961.7 Dated 6-27-97 ACE-117R see attached copy, No Defects
 Noted at this time Bolger

100HR INSPECTION:

AC 461785466

6-1-98 CHECK WHEEL BRGS. & PACK, BRAKES, CHECK TAIL WHEEL BRGS & PACK, INSPECTION.
 TAIL TRUCTION ASSY, CONTROL CABLES, PUSH RODS, HINGES, SPAR CAP, & GEAR ATTACHMENTS,
 INSPECTION FUEL LINES & FITTINGS, FINGER SCREENS

D. J. ... 454268034

TT 7055.9 ER
 HOBBS 3064.2 7011.9 ER

Date 6-1-98 Total Aircraft Time 7055.9 I certify this
 aircraft has been inspected in accordance with a FAA V. 152.1
 inspection and was determined to be in airworthy condition.
 Signature [Signature] IA No. 1662920

12-99 ENGINE P. 20286 INSTALLED O.S.H.S.1 HOBBS = 3508

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5/27/00	Hobbs 3778 A.T.C. 7770 DRAWINGS							WINGLET INSULATION IN ACCORDANCE WITH THE-TIPS AND INSTRUCTIONS (SEE SA005805E)	P. Bennack ATP 454068034	
<p>Date 05-27-00 Total Aircraft Time: I certify that A/C..... has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Signature <i>[Signature]</i> IA No. 1000301</p>										
7/6/00	Hobbs 3996 TAF: 3009 ER							CHANGE OUT FUEL NOZZLES AT 300 HRS WIRFRAME, ENG + PROP GIVE 100 HR AND FOUND TO BE AIRWORTHY P. BENNACK ATP 454068034		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1/13/01 Hobbs 4216 ~~TAFI: 8229.7 ER~~

CHECKED MAIN GEAR BOLTS (GREASED) SPARE AREA.
SHOCKS, MOTOR MOUNTS & CABLES, PULLEYS ETC. PWBENACK ATP 454068034

3/15/01 Hobbs 4296 ~~TAFI: 8309.7 ER~~

INSTALLATION OF SPRING-TYPE TAIL WHEEL STRUT
ASSEMBLY IN ACCORDANCE WITH STC. # SA4110WE & SERVO-AERO
F.A.A. MASTER DRAWING LIST M.P.L. 2780 DATED FEBRUARY 17, 1980,
OR LATER F.A.A. APPROVED REVISION. PWBENACK ATP 454068034

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								Date <u>04-17-01</u> Total Aircraft Time <u>8301.0</u> I certify this has been inspected in accordance with a inspection and was determined to be in a worthy condition. Signature <u>[Signature]</u> IA No. <u>1662920</u>		
<u>02-01-02</u>	<u>HOBBS 4354</u>							<u>CHANGED OUT PROP WITH 75V. CLEANED & GREASED,</u> <u>RAN VIBRATION CHECK Benmach ATP 454068034</u> TAPT 4367 <u>ER</u>		
<u>04-06-02</u>	<u>HOBBS 4386</u>							<u>REPLACE BROKEN BOOM HANGER & OUTLET 2" FROM PUMP</u> TAPT 4367 <u>ER</u> <u>WELDED UP. FITTED LEAK IN RIGHT MAIN TUBE INSPECTED</u> <u>BRAKES & DISK FOR WEAR & TEAR</u> <div style="text-align: right;"><u>Benmach ATP</u> <u>454068034</u></div>		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Date 08/28/02 Total Aircraft Time 9400.0 f certiv title
 A/C..... has been inspected in accordance with a ANNUAL
 inspection and was determined to be in airworthy condition.
 Signature [Signature] IA No. 1662926

HOURS ~~TAFT~~ ^{ER} 8423.7

14-024410 REMOVE BROKEN WIRE DEFLECTOR & HOPPER SPRING, NEW
 BOLTS (SS.) IN HOPPER BATTLE AND PATCH LEAK. W Berman A+P 454068034

HOURS

12-024428 INSTALL NEW BATTERYS + INSPECT ALL CABLE CONNECTIONS TO ALT.
 LUBE STARTER SPLINE. CLEAN AND INSPECT FIRE WALL FRD. CHANGE FUEL
 FILTER TIGHTEN TAIL WHEEL BEARING GREASE LANDING GEAR BUTS & SHOCKS INSPECT
 UNDER CARRAGE. FIX SPRAY VALVE LEAK. GIVEN 100 HR. AND FOUND AIRWORTHY
 W Berman A+P 454068034

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
03/06/03					TT A/C 9491, 0			ER		
								I CERTIFY THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTED INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION		
								J. Jenkins JAY 662920		
04/15	4499 TAPT: 8912.9 ER							MARK AND LOCATE ALL CORROSION STRIP + TREAT, REMOVED ALERONS AND FLAPS + ALL PANELS PRIMED		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

AND PAINTED, REBUILT STAINLESS STEEL HOPPER THROAT A PATCH BODY
SKIN
Wrennack NTP 45406004

11/03/03
11/03/03
11/03/03

Removed PEG6 GPS and Installed SATLOCK GPS.

Shaw Siker A3P# 41106315 IA

11/03/03
11/03/03
11/03/03

Installed new tires & tubes, Repacked wheel bearings.
Refinished & spot repair vert stab, horizontal stab, elevators, installed
new bushings and hinge pins, painted landing gear.

Shaw Siker A3P# 41106315 IA

END

11/04/04
11/04/04
11/04/04

Installed overhauled Garrett TPE 331-6-252M. Test Run & Check
OK. ^{SUPP-27113}
Shaw Siker A3P# 4406315 IA

END

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				

THRUSH WING INSPECTION

Eddy Current NDT Test for Wing Spar Cap Inspection 1/A/W Ayres SB Ag-39 and AD

2000-11-16. Customer Name & Address Benchmark Flying Service

Lubbock TX

Eddy Current Machine Nortec-24, Serial#24S1169C02259 . . Aircraft N# 4205X

Serial# 1968R Total Time 4921 L Wing OK R Wing OK

This inspection completed 4-24-04 .Next inspection due 5621 hrs.

NDT Inspection Signature Eugen Schickel *****
 Level II A&P 467 29 3518

04/23/04 Hobbs 4921
TAT 9913 ER Comply with AD 93-01-03, Remove nicks and scratches
~~4934~~ from prop. I certify this aircraft has been inspected ITAW
 an annual inspection and has been found to be in an airworthy
 condition Shen A&P #41106 3/5/04

TOTALS FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

04/20/04 Install 6 new AN4-13A Bolts in LH Wing Spar at Spar & Longeron Junction. Show like APP#411063152 IA

04/21/04 Removed Datcon Hobbs Meter SN# 7734 @ 5208 hrs. Installed New Quartz Hobbs meter @ 0.0. SN# 85011. Show like APP#411063152 IA
TAXI - 9221.7
End

07/23/04 Installed Serviceable E&T Harness. Work performed IAW Garrett Service manual. Hobbs 43.4 Show like APP#411063152 IA
End

07/26/04 Hobbs 50.3 Installed new Windshield L & R Side, removed cleaned Reinstalled, & Resealed Center Windshield glass.
Show like APP#411063152 IA
End

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

03/01/05
 Hobbs 82.9 Reproduced landing gear cover skins LH & RH using old ones for template. Installed New deflector cable & Hardware supplied by Cessna Aircraft company, Rebuilt Tail wheel & gear assembly with new hardware, Rebuilt Main gear & Installed with New hardware, Replaced brake linings & Brake hose, Sandblasted & Spot Painted aft fuselage, Replaced fuel hose from manifold to firewall, Installed New forward belly skin, Rebuilt rudder pedals, Installed New rudder cables & Pulleys, Installed New Interconnect cable Pulleys.

Shan M ATP# 411063152 JA

04/01/05
 Complied with Thrush Aircraft Inc. Service letter SB-AB-46, Swaged Cable assembly Inspection, dated 10 March 2005 accomplished on 04/01/05. Shan M ATP# 411063152 JA

END

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

area. These cracks were stop drilled IAW SB-AB-23. Crack found in Lower RH flange does extend into Web Area. Owner does not wish to comply with SB-AB-23 regarding the installation of Ayras kit # 8AR-FF-002 at this time. The Owner has been informed of the consequences. *Shaw M AIP# 411063152 IA*

End

08/20/05 Hobbs 450.5 Service bulletin SB-AB-47 UPPER Longeron Inspection, TTAF 10,650.6 dated 8/10/05, was complied with by *Shaw M AIP# 411063152* on 09/23/05. No discrepancies or repairs were found or made.

End

08/11/05 Hobb 456.4 Removed RH Main tire 29X11-10 due to normal wear. Installed New Air Hawk 29X11-10 & inflated to 45PSI.

Shaw M AIP# 411063152

End

FLIGHT LOG

DATE	NATURE OF	No. of	TIME OF FLIGHT	TIME IN AIR	Miles	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENS NUMBER
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THRUSH WING INSPECTION

Eddy Current NDT Test for Wing Spar Cap Inspection I/A/W Ayres SB Ag-39 and AD 2006-CE-08. Removed and replaced bolts and is OK to RTS*****

Customer Name and Address BENNACK Flying Service
LYFORD, TX

Eddy Current Machine Nortex-24, Serial#24S1169C02259. AircraftN# 4205X
Serial# 1968R Total Time 10659.1 L Wing OK R Wing OK

This inspection completed 4-4-06. Next Inspection due 11009.1 Hrs.
NDT Inspection Signature Eugene Shanks A&P467293518

05/06/06	Hobbs 459.7	I certify this Aircraft has been Inspected IAW an Annual Inspection & was found to be in an Airworthy Condition @ this time & date.
<u>Shank A&P # 41163152 FA</u>		

TOTALS FORWARD 05/30/06 Engine SN# 21113 Removed for failure, Installed

TOTALS TO DATE Hobbs 460.7 Engines SN# P20108 from N8475V. Shank A&P # 41163152 FA

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1/15/67
Woods
410.2 R & R Tech Indicator P/N 415540. Unit installed overhauled by JPM
Aircraft Instruments SN# 55-3010 on W/O # 974.

Steve W. AEP# 411063152

1/15/67
Woods
415.41 Installed overhauled Voltage regulator PN# 1589-1F SN# RK 23192,
Installed overhauled Starter generator PN# 23046-007, SN# 4601.
Ports over hauled by Navajo Accessories on W/O # 61613 & 61115.

Steve W. AEP# 411063152

1/15/67 Repaired many elongated wires on panels IAA AC 43.131B

Rocky T. AEP# 340894

REMARKS

DATE
77

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-12 Install automatic flagman (See 337 this date)
Recording tach 655:00 hrs

AIRFRAME - jacked aircraft, removed wheels, checked bearings and
joints, checked brakes, checked refraction and emergency extension.
Checked electrical system and battery. Checked oil and added
oil. Replaced all insulation on all wires. Checked
and replaced both main engine fuel filters.
Signature *[Signature]* AIP No 1662920

Date 4-12-77 Total Aircraft Time 655:00 certify this
AIC has been inspected by me with *Amara*
inspection and was determined to be in airworthy condition.
Signature *[Signature]* IA No. 1662920

REMARKS

DATE

THRUSH WING INSPECTION

Eddy Current NDT Test for Wing Spar Cap Inspection I/AW Ayres SB Ag-39 Rev 1 and AD 2009-26-11

Aircraft Passed / ~~Did Not Pass~~ Inspection. Customer Name and Address REPMACK

Flying Service LXFORD TX

Eddy Current Machine Nortex-24, Serial #24S1169C02259. Aircraft# N4205X Serial# 1968R

Total Time ~~11033.8~~^{ER} Hobbs Time 1241.1 L Wing OK R Wing OK
~~10544.4~~^{ER}

This inspection completed 2/12/12 Next Inspection due 11383.8.....

NDT Inspection Signature Eugen Shur of AP 467293518 level II.....

2/23/12 Hobbs 1279.5

Performed 100% HA Insp in accordance with Part 43 Appendix D and Maint Manual.
OFT Labeled per MA.

CW. AD 93-01-03 Wing Front Spar Insp.

AD 09-26-11 Doc 1326.3

Date 2/23/12 HM 1279.5 TAT: 10582.8
TAT ~~11092~~^{ER} ESMOH

I certify that the OFT has been inspected I/AW on Annual inspection and was determined airworthy.

AP 454548521 Sig. [Signature]

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENS. NUMBER
			Up	Down	Hours	Min.				
2-13-12	¹⁶²⁶³ 1279.5 TART							INSTALLED O/H FUEL NOZZLES Eugene Shady A+P 467293518		
5-28-12	1390.7							REPLACED S/gen with O/H STARTER GEN. Eugene Shady & A+P 467293518		
11-21-12	1622.9							INSTALLED O/H P/H NOZZLES Eugene Shady & A+P 467293518		

THRUSH WING INSPECTION

Eddy Current NDT Test for Wing Spar Cap Inspection I/A/W Ayres SB Ag-39 Rev 1 and AD 2009-26-11 Aircraft Passed ~~Did Not Pass~~ Inspection

Customer Name and Address BENNAK FLYING SERVICE
1288 FM 1921 LYFORD TX 78569

Eddy Current Machine Nortox-24, Serial#24S1169C02259. AircraftN# 4205X
Serial# 1968R Total Time 1623.6 L Wing OK R Wing OK

This inspection completed 2-10-13. Next inspection due 1973.6 Hrs.+++++

Spar replacement due at _____ Flight hrs+++++

NDT Inspection Signature Eugene Shady & A+P 467293518

NDT Level II

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

10/13 Hobbs 1623.6 TAT 11415.1

Complied with a 100 hr Insp IAW. Part 43 appendix D and Maint Manual. Airt Lubed per Maint Manual. C/N AD 93-01-03 IAW SIB AG 16. AD 03-26-11 Due 1993.6 I certify that this airt has been inspected in accordance with an annual inspection and determined Airworthy.

454548521 IA

Agustin M. Trevino

10/14 Hobb 1625 TAT 11417.4

Complied with 100 hr. insp IAW. Part 43 appendix (D) and Maint Manual. Airt Lubed per Maint Manual. C/N AD 93-01-03 IAW S.B. AG 16 I certify that this airt has been inspected in accordance with an annual inspection and determined Airworthy.

454578521 IA.

Agustin M. Trevino

THRUSH WING INSPECTION

DATE

Eddy Current NDT Test for Wing Spar Cap Inspection I/AW Ayres SB Ag-39 Rev. 1 and AD 2009-26-11

Aircraft Passed / ~~Did Not Pass~~ Inspection. Customer Name and Address

Bannack Flying Service Inc 1288 FM 1921 Lyford, TX 78569-2258

Eddy Current Machine Nortex-24, Serial # 24S1169C02259. Aircraft# N4205X Serial# 1968R

Total Time 11702.8 ^{ER} ~~11215.7~~ ^{ER} ~~11,114.5~~ Hobbs Time 1910.4 L Wing OK R Wing OK

This inspection completed 08/28/2015 Next Inspection due 2260.4 Spar replacement due at 2476.3 Hobbs

Inspection Signature

Eugene Shanks Jr

Level II*****

A2P 467293578

Date: 08/28/2015 N# N4205X TT 11702.8 ^{ER} ~~11215.7~~ ^{ER} ~~11,114.5~~ Hobbs 1910.4

Serial # 1968R Performed 100 Hr\Annual Inspection this date per Ayres MM. Lubed airframe and repacked all wheel bearings. Lubed gear bolts. Inspected all cables and pulleys and replaced as necessary. Inspected and replaced all KP4,K4A,RE4S10,RE4P10,and RE4F10 bearings as necessary. Installed new brake discs and pads. Serviced brake master cylinders, batteries, and electrical system. Drained header tank. Replaced firewall fuel filter. Overhauled tail wheel assy. Checked applicable AD'S. The aircraft or component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Regulations and is approved for return to service in regard's to work performed. Pertinent details of the repair are on file at this repair station under Work Order # 180 dated 03/15/2015.+++++

Eugene Shanks Jr DM *Eugene Shanks Jr D.M.* GR2R856K Fliteline Maintenance

SIGNATURE

LICENS NUMBER

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-18-2017

Hobbs 1910.4

TAT: ~~11213.7~~^{ER} 11,114.5

After research & review of this logbook, T.A.F.T. was incorrect starting at log entry dated 5-1-97. Verified and corrected TAT's. As of this date, these times are correct. Hobbs: 1910.4 TAT: ~~11213.7~~^{ER}

AEP 3123849

11,114.5

Date: 08/02/2017 N# N4205X TT 11114.5 Hobbs 1910.4

Serial # 1968R Performed 100 Hr Annual Inspection this date per Ayres MM. Lubed airframe and repacked all wheel bearings. Lubed and replaced gear bolts. Inspected landing gear biscuits. Inspected cables and pulleys and replaced as necessary. Inspected and replaced all P4, K4A, RE4S10, RE4P10, and RE4F10 bearings as necessary. Installed new brake discs and pads. Serviced brake master cylinders, batteries, and electrical system. Drained header tank. Replaced firewall fuel filter. Overhauled tail wheel assy. Inspected and replaced all side panels as needed. Inspected aircraft belly skins and structure. Checked AD'S, see list. The aircraft or component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Regulations and is approved for return to service in regard to work performed. Pertinent details of the repair are on file at this repair station under WO # 192 dated 07/20/2017.

Eugene Shanks Jr DM

GR2R856K Fliteline Maintenance