

AIRCRAFT LOG
AF5-1

Aircraft Log

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AIRCRAFT DESCRIPTION

MANUFACTURER <u>Cessna</u>	MODEL <u>340</u>	DATE OF MFG. _____
SERIAL NUMBER <u>340-0342</u>	REGISTRATION NUMBER <u>N721YG</u>	
REGISTERED OWNER <u>Piper Partnership</u>	Inspection Status [Check one]	
STREET ADDRESS <u>1700 S.W. Blvd</u>		
CITY, STATE, ZIP <u>Tulsa, OK.</u>		
OPERATOR _____	<input checked="" type="checkbox"/> F.A.R. 91.169 ANNUAL/100 HOUR	<input type="checkbox"/> F.A.R. 91.71 PROGRESSIVE
STREET ADDRESS _____	<input type="checkbox"/> F.A.R. 91.217 SUBPART D	<input type="checkbox"/> F.A.R. 135.60 A.T.C.O.
CITY, STATE, ZIP _____	<input type="checkbox"/> OTHER	DATE ENTERED _____
REGISTERED OWNER _____	MAINTENANCE RESPONSIBILITY	
STREET ADDRESS _____	_____	
CITY, STATE, ZIP _____	_____	
OPERATOR _____	_____	
STREET ADDRESS _____	_____	
CITY, STATE, ZIP _____	_____	

ALSO see Log Book # 1

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
84-26-02	PAPER AIR FILTER	28 AUG 86 303.1	installed new filter	RECURRING	203.1	John P. Pugh H&P 499669585
75-23-08	Exhaust	28 AUG 86 303.1	insp.	RECURRING	353.1 403.1	John P. Pugh H&P 499669585
76-02-07	ALTERNATORS	28 AUG 86 305.1	insp	RECURRING	403.1	John P. Pugh H&P 499669585
75-73-08	Exhaust	10 NOV 86 353	50 hr INSP	RECURRING	4103	John P. Pugh H&P 168304645

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
6-24-86	See Log Book # 1			Burles Operator W/O # 28050			

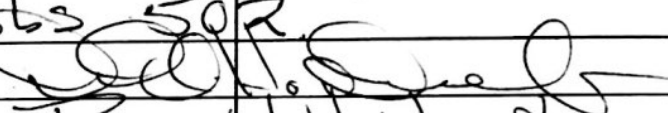
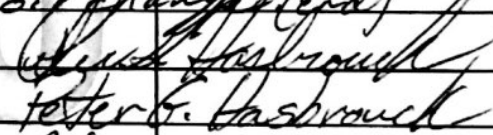
17

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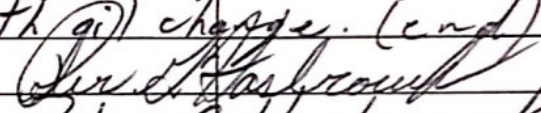
MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
28 Aug 86	Hobbs 503.1	Installed new prop de-ice lead P/N 6638, installed 2 new vac regulator filters, replaced nose wheel bearings & races. Replaced rudder trim bushing at attach point. John J. Pugh	AIP 499669383
10 NOV 86 HOBBS 353		Inspected both exhaust systems IAW 50 hr criteria AD 75-23-08. Next inspection due NLT Hobbs 403. Serviced tires & b2 heavy. Regreased left gear strut.	Ronald Ho Newpher AIP 168304645
26 JAN 87 Hobbs 402		Inspected both exhaust systems IAW 50 hr criteria AD 75-23-08 next inspection due NLT Hobbs 452. Serviced tires & b2 heavy. Adjusted both voltage regulators. Inspected	

**MAINTENANCE RECORD
F.A.R. 43.9**

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		both alternators IAW	AD 76-07-02
		Next Due NLT Hobbs 500	
		 Donald H. Newpher ATP 168304645	
19 MAR 87	451 Hobbs	Inspected both exhaust sys. IAW A.D. 75-23 08, 50 hr. criteria. Next inspection due N/L/T hobbs 501. Serviced batteries, tires, air filters in conjunction with oil change (end)	 Peter G. Hasbrouck ATP 146407218
25 MAR 87	Hobbs 500	Inspected both exhaust sys. IAW A.D. 75-23 08, 50 hr. criteria. Next inspection due N/L/T hobbs 551. Inspected both alternators IAW AD 76-07-02. Next due N/L/T Hobbs 600.	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Serviced batteries tires air filters in conjunction with oil change. (cont)	
		 Peter G. Hasbrouck ATP 146407218	
24 DEC 87 Hobbs 600		Inspected both exhaust systems IAW AD 75-23-08. Next inspection due NLT Hobbs 650. Inspected both alternators IAW AD 76-07-02, Next due NLT Hobbs 700. Reworked Cireswell stiftower clzuges both sides. Installed 4 ea new fuel lines P/N's 5600106-7-9, -31 & -33 and insulated them from contact with air frame. All IAW MEB 87-7. AD 87-23-11 →	

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		<p>complied with to completion</p> <p style="text-align: center;"><i>[Signature]</i> Ronald H. Newpher AIP 168304645</p>	
<p>I CERTIFY THIS Aircraft <u> </u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>50 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE.</p> <p>DATE <u>5-5-88</u> WO # <u>33707</u> HRS. <u>648.9</u></p> <p>SIGNED <u><i>[Signature]</i></u></p>		<p>Replaced lower beacon bulbs, Re- placed brackets on R+IB gear door. C/w ADS 75-23-08 exhaust pressure check AD76-02-07 Alternator bearing insp + Lub AD88-03-06 Com. oil filters N/A</p>	
<p>BUTLER AVIATION - TULSA, INC. HANGAR 18 - TULSA INTL AIRPORT TULSA, OK, 74151 CRS #265-11</p>			

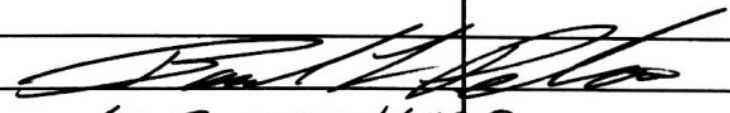
MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
<div style="border: 1px solid black; padding: 5px;"> <p>I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.171 HAVE BEEN PERFORMED. THE ALTIMETERS WERE TESTED TO <u>35,000</u> FT.</p> <p>LH ALTIMETER S/N <u>239680</u></p> <p>RH ALTIMETER S/N <u>24334</u></p> <p>WO # <u>32707</u> HRS. <u>448.9</u> DATE <u>5-5-88</u></p> <p>SIGNED <u><i>Randolph E. Austin</i></u></p> <p style="text-align: center;">BUTLER AVIATION-TULSA, INC. HANGAR 18-TULSA INTL AIRPORT TULSA, OK. 74151 CRS #265-11</p> </div>			
		<p>Transponder <u>RT 459A</u> S/N <u>101</u> checked this date and found to comply with FAR 91.172 and FAR 43 appendix F</p> <p>Name <u>Randolph E. Austin</u></p> <p>Cert. # <u>2319488</u></p> <p>Date <u>5-5-88</u></p> <p>Repair Station # <u>265-11</u></p>	

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7/15/88	Hour meter 684	Removed pressurization controller and sent out for repair - reinstalled & ops checked. See maint. release tag.	
34			T. [Signature] A+P 513566435

MAINTENANCE RECORD F.A.R. 43.9

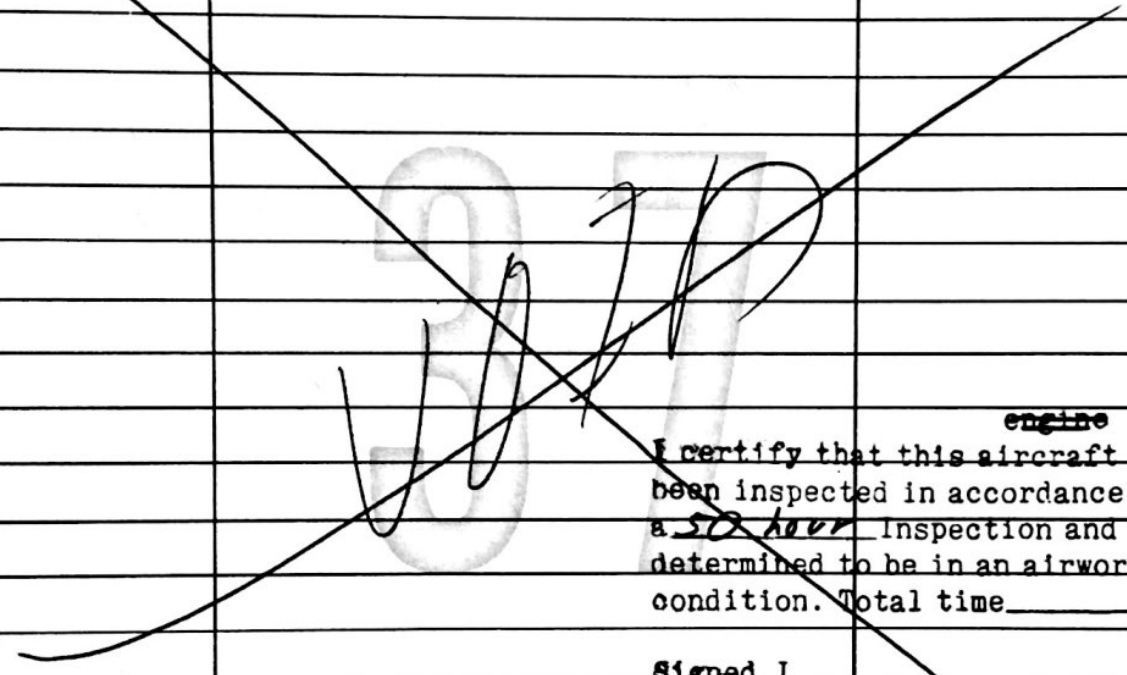
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-16-88	Hobbs 697.5	4 hr insp serviced engine with 12 qts ea. Phillips 20w50 oil. 4 hr AD's 75-23-08 Exhaust system 76-02-07 Alternator bearing insp Ch. Hubert Replaced ELT Batt Due to end	AP# 513765464
10-19-88		Removed standby compass for overhaul. Reinstalled after overhaul & swings Ch. Hubert End	AP# 513765464
12/22/88	Tach 727 (Hobbs)	Installed new RH prop control cable - rigged and ops checked OK.	 AP# 513586435 Watts Air - Tulsa

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-27-89	Hobbs 760 hrs.	C/W 50 hrs inspection and replaced left main tire. Cleaned and repacked left main wheel bearings and serviced battery. END	
	James C Semmes	A+P 274702/97	

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MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9/8/89	Hobbs 808	808	
<div style="position: relative; height: 100px;">  <p style="text-align: right; margin-right: 50px;"> engine I certify that this aircraft has been inspected in accordance with a <u>50 hour</u> inspection and was determined to be in an airworthy condition. Total time _____ Signed I _____ Rout 5, Riverside Airport Tulsa, Okla. 74132 </p> </div>			

MAINTENANCE RECORD F.A.R. 43.9

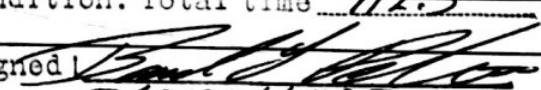
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-10-90	Hobbs 890.8	Serviced battery, Serviced tires to proper inflation, replaced 50 Amp Fuse in AIR. Conda I certify that this Aircraft has been inspected in accordance with a 50 hour inspection and was determined to be in an Airworthy condition James Hampton Avtec Service Center AIP 448-84-8907	
3.26.94	Hobbs 1755.8	Removed vacuum pump s/n 62-4023 from left engine due to sheared shaft. Cleaned lines, fittings & filter in left engine bay. Installed pump s/n 7422 rebuilt by Prairie Aviation Supply (WO# 12422). Functionally tested during ground run. Phil K. Jozil AIP 478545609	

INSPECTION RECORD
F.A.R. 43.11 - 91.217

ELT DUE @ JUNE 88

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
<i>Sept 86</i>	I CERTIFY THAT THIS <i>Aircraft</i> HAS BEEN INSPECTED IN ACCORDANCE WITH <i>Annual</i> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE. ALL A.D.'S CHECK FOR COMPLIANCE. SEE BACK OF LOG BOOK. TACH. TIME <i>303</i> HRS.	<i>Bill's Aircraft Maintenance</i> TULSA INTERNATIONAL AIRPORT 7305 E. APACHE TULSA, OK 74115 918-838-1546 <i>1515915</i>
<i>10 Oct 87</i>	I CERTIFY THAT THIS <i>Aircraft</i> HAS BEEN INSPECTED IN ACCORDANCE WITH <i>Annual</i> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE. ALL A.D.'S CHECK FOR COMPLIANCE. SEE BACK OF LOG BOOK. TACH. TIME <i>544</i> HRS.	<i>Midcontinent Aircraft Ser. In.</i> TULSA INTERNATIONAL AIRPPORT 7305 E. APACHE TULSA, OK 74115 918-838-1546 <i>1515915</i>


INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/7/84	712.3	Hour meter
		Pulled RH brake caliper and rebuilt, installed new instrument air filter, replaced RH eng. IB cowl flap ball joint, also rebuilt LH brake caliper - both brakes were then bled and ops checked. pulled O ₂ bottle and had hydrostatic tested - reinstalled and serviced to 1800 PSI, replaced numerous instrument panel post lights, see AD note list in back of this log. Pulled janitor heater and had plug boss repaired - installed and ops checked.
		engine I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. Total time <u>712.3</u>
		Signed  Paul J. Miller FAA 513566435-ATP , Inc. Rout 5, Riverside Airport Tulsa, Okla. 74132

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/8/89	Hebbs 808	<p>clw AD 72-14-08 by inspection of exhaust system, replaced RH main tire with new 6.50 x 10 8 ply Flight Custom II, rebuilt both main brake wheel cylinders and bleed brakes, replaced brake linings on both sides, installed new aft cabin door cable.</p> <div style="text-align: center; font-size: 4em; opacity: 0.5; margin: 20px 0;">45</div> <p style="text-align: right;">I certify that this aircraft has been inspected in accordance with a <u>50</u> ^{engine} inspection and was determined to be in an airworthy condition. Total time <u>808</u></p> <p>Signed <u>[Signature]</u> Avtec Services Inc. A+P 5135-68435 Route 5, Riverside Airport Tulsa, Okla. 74132</p>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/11/89	Hobbs 836.3	REMOVE WEMAC blower install new brushes in motor install new strobe tube in tail + REPAIR broken wire Replace 3 Rheostats for instrument lights Reserch nose strut + service with 5606 Hyd. REMOVE old heater Hobbs Reading 12.7 hr. install new hobbs'o' install new fuel placards on tip tanks Fill O ₂ to 1800 P.S.I. Replace numerous rivets under engine nacelles check all cable tensions lube all pulleys & hinges All ADs complied with see AD list in back of log END
Both engine intake filters replaced	JAW 84-26-02.	I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. Total time <u>836.3</u>
		Signed:  AIP 513561435 JA AWE Services Inc. Rout 5, Riverside Airport Tulsa, Okla. 74132

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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REF: FAR 91.172
KING KT76A ATC transponder
S/N 77325 **was tested & inspected**
IAW AC 43-6A Para 7 and complies with
FAR 43 Appendix F
Date 5-25-90
Sig. James G. Maddox
Instr. Repr. Cert. # 2345474
For Autopilots Central, Inc.
Tulsa, OK FAA CRS CM2R747K

REF: FAR 91.171
I certify the static system has been
tested & inspected IAW FAR 43
Appendix E, Par. A
Date 5-25-90
Sig. James G. Maddox
For Autopilots Central, Inc.
Tulsa, OK FAA CRS CM2R747K

REF: FAR 91.171
I certify the altitude reporting system
has been tested & inspected IAW FAR
43 Appendix E, Par. C Appendix E,
Par. A
Date 5-25-90
Sig. James G. Maddox
For Autopilots Central, Inc.
Tulsa, OK FAA CRS CM2R747K

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/25/90	Hobbs time 907.0	Installed new brushes in wemac blower fan. Installed new brushes in evaporator motor in A/C system & serviced with freon. Installed fuel pump switch kit. # \$K 310-104B2. Test ran & opp. checked systems. Ok. End ~ ATP 507787638 Kirby Hagenrich
5-25-90		REMOVED ARC RT459A TRANSPONDER AND INSTALLED KING KT76A TRANSPONDER. James G. M...

AUTOPILOT CENTRAL, INC.
 P.O. BOX 582108
 TULSA, OK 74158
 AREA CODE 918-836-6418
 FAA REPAIR STATION CM2R747K

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6/12/90	Hobbs	914.9 Installed new electric fuel boost pump in R/H main tank. Ret [#] 156-10. Ops check OK. End <i>Wally Hagenstein</i> ATP. 507787638
7/2/90	Hobbs	938 Installed rebuilt LH fuel selector valve, and ops checked. pulled wemas blower motor and installed rebuilt motor along with new fan assy. Replaced air-cond evaporator motor brushes and serviced system. Repaired coaling latch on LH inbd cowl, replaced upper cabin door extend arm with new unit, replaced lamp in nose gear down light, repaired wing door light wire and replaced bulb, bled LH brake system.

INSPECTION RECORD F.A.R. 43.11 - 91.217

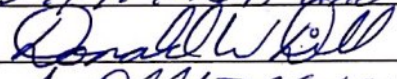
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/18/90 Check	Hobbs-1046 lights	Install OVERHAUL Attitude Gyro engine
		I certify that this aircraft has been inspected in accordance with a <u>SOIR</u> inspection and was determined to be in an airworthy condition. Total time <u>1046</u>
		Signed I. <u>Shamus Smith</u> AIP 446789398
		Route 5, Riverside Airport Tulsa, Okla. 74132

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/14/90	Hour meter 1087.5	Completed annual inspection, clw AD's 71-02-07 and 75-23-08 on both engines, pulled Davtron cluck and sent out for repair - reinstalled and ops checked. clw AD 90-02-13 by replacing both main gear upper strut inner bearings with new P/N 5141109-1, replaced bulb and repaired broken wire in upper rotating beacon, replaced LH landing light bulb, repaired broken wire on LH deice light, Installed new tire on LH position, pulled and rescaled LH brake caliper. See current AD rate list in back of log.
		I certify that this <u>Aircraft</u> was inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition this date.
		Date: <u>12/14/90</u> w/o <u>23774</u> Total Hours <u>1087.5</u>
		Signed: <u>[Signature]</u> Avtec Jet Center, Jones/Riverside Airport, Tulsa, OK 74132

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12-27-90	Hobbs Time 1100	Installed new heater fuel pump with part number 3232/717469, and ops check OK END -  AP446748688

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INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/23/91	Hobbs-1180	<p>lubed All Pulleys + hinges installed NEW BULB IN BELLEY BEACON installed NEW VOLTAGE REGULATOR ON RH ALTERNATOR then PARALLELED BOTH ALTERNATORS installed NEW BRAKE PADS BOTH SIDES CLEANED + GREASED wheel BEARINGS c/w AD 75-23-08 By PRESSURE CHECKING EXHAUST SYSTEM c/w AD 76-02-07 By INSPECTION OF ALTERNATOR BEARINGS — END — (SEE AD list IN BACK OF LOG)</p>
		<p>I certify that this <u>AIRCRAFT</u> was inspected in accordance with a <u>100HR</u> inspection and was determined to be in an airworthy condition this date.</p> <p>Date: <u>5/23/91</u> w/o # <u>33990</u> Total Hours <u>1180</u></p> <p>Signed: <u>Thomas J. [Signature]</u> <u>64944-789598</u> Avtec Jet Center, Jones/Riverside Airport, Tulsa, OK 74132</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/3/91	Hobbs-1200	Removed Tach AND had REPAIRED At Potor straight REINSTALLED ops ckok END Shunmy Butch APP 446789398
11/21/91	Hobbs 1234.7	C/W AD 75-23-08 Inspection & pressure checking exhaust systems on Left & Right hand engines. Kirkly Kegermonte APP 807287638

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INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/16/91	Hobbs 1236	<p>Performed Annual Inspection - opened all Access Panels, Lubed all Pulleys + Cables. Checked all Cable Tension. Checked tensions on landing gear. Greased all Wheel bearings, Replaced Right Main Tire. Removed Lower Rotating beacon + Replaced with Whelen Strobe Assembly (See 337 Form for Details. Replaced both Instrument Air Filters with B-3-5-1) Removed Corrosion in left Hand wing and Painted with Zinc Chromate Primer. Replaced batteries in Hoskins Meter. checked Heater Pressure Decay test (OK) Replaced Instrument Light Dimming Switch. Replaced all Fuel Cap O-Rings. Repaired Pilot + Copilot's Window Latch. Checked brakes + Rotors (OK) FND →</p>
		<p>I certify that this <u>AIRFRAME</u> was inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition this date.</p> <p>Date: <u>12/16/91</u> w/o # <u>34183</u> Total Hours <u>1236</u></p> <p>Signed: <u>Earl Hobbs DA351544783</u></p> <p style="text-align: center;">Avtec Jet Center, Jones/Riverside Airport, Tulsa, OK 74132</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-2-92	Hobbs 1236	Removed and installed new deice boots on all three blades on left hand prop and repainted blades. Ops Check OK E N D Ronald W. Hill A+P 446748688
1/2/92	Hobbs 1236 Hrs.	Inspection of Cabin Structure using visual Inspection Method IAW Schedule B of the Service Manual Pages 2-25 - 2-30, No defects noted at this time Earl Hobbs A+P 351544783 SA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-29-92	Hour meter 1281.0	
		<p>Installed new ELT antenna, & ops checked, pulled LH wheel cylinder and replaced O rings, reinstalled and serviced with hydraulic fluid, clw AD 75-23-08 on exhaust, removed paper air filters and installed bracket filters, under</p>
STC SA 71GL, ser 337	dated this date	<p>I CERTIFY THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION</p>
		<p>SIGNED <i>[Signature]</i> CERT.# <u>APP 513566435</u></p>
		<p>FLIGHT MANAGEMENT INC. 2715 NORTH SHERDAN RD. TULSA, OK 74115</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE		KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5-21-92	1281.0	HM	<p>Complied with Cessna Service Bulletin MEB 88-5 R1 nose gear trimmer inspector. No cracks found. Serviced steering damper and replaced steering stop ball.</p>
	6637.3	AKTT	
			<p>W/O #15699 DATE 5-21-92 REG 6637.3</p> <p>PILOTS CENTRAL, INC. TULSA, OK 74115</p> <p>SIGNATURE <u>Ralph R. [Signature]</u> 1667231</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
9-22-92	1330.3	Hobbs	6686 Total Time
			Annual Inspection - Airframe opened, all structure inspected, all moving parts lubed, Serviced battery, Replaced left nav light and tail beacon bulb, Recertified Cabin Fire Ext. Replaced 3 belly drain seals, Replaced tail strobe head Fabricated date plaque and installed on left side of tail. Replaced rod end bearings on lower main gear doors, Repaired wiring to avionics cooling fan. Replaced EIT Battery new due 9-94, Installed SK421-96C - Cabin upper door extender kit. Replaced bulb repaired wires and replaced fuse on nose baggage light. Performed retraction test, gear warning test and Emergency Extension Test. Airframe closed, carpet & seats installed, packed wheel bearings, Washed & vacuumed aircraft. Test run and returned to service.
			Total Time <u>6686</u>
			Tack Time <u>1330.3</u>
			Date <u>9-22, 1992</u>
			I certify that I have inspected this aircraft/engine in accordance with a <u>Annual</u> inspection and it was determined to be in an airworthy condition
		<u>George LT Gray</u> <u>AIP 504942812IA</u>	Signature <u>George L. Gray</u> <u>AIP 504942812IA</u>

**INSPECTION RECORD
F.A.R. 43.11 - 91.217**

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-22-92	1330.3	<p>Aircraft Weighed and Leveld, New EW 4132.0[#] EW CoG 151.51 " George L.T. Harper AEP504942812IA</p>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12-1-92	1380	Hobbs Inspected both exhaust IAW AD 75-23-08A5 Replaced left eng tail pipe, installed tank heater on both engines. Installed new fuel pump on R/A wing top tank, installed new pump on alcohol system, repacked and serviced all struts, installed new nose tire & tube, new brake disks and pads. Performed retraction test and returned to service. George L T Chapman AIP 504942812 IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-26-93	1433 Hobbs Time	<p align="right">6788.7 Total Time</p> <p>Annual Inspection performed, airframe opened all moving parts lubed and all structure inspected, researched AD notes - complied as rec. (see sheet in rear) checked lights, serviced batteries, performed retraction test, R/R Alcar EGT indicator after Overhaul, R/R left eng's cluster gauge (exchange), R/R Hoskins after Overhaul by factory. Remount installed new 23S-2010-2-1 horz stab boots - both sides. Installed used elevator on left side - (hanger rash). Installed piano hinge on cabin table. Tightened set screw on knob of overhead light Rheostat. Closed airframe, installed floor carpets and chairs cleaned, vacuumed. Test ran and approved for return to service.</p> <p align="right">George L. Chapman AIP 504942812 IA</p>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Total Time <u>6788,7</u>
		Tack Time <u>1433</u>
		Date <u>1-26</u> , 19 <u>93</u>
		I certify that I have inspected this aircraft/ engine in accord- ance with a <u>Annual</u> inspection and it was determined to be in an airworthy condition
		Signature <u>George L. Tolson</u> <u>AEP504842825A</u>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5-25-93	1534	<p> Mobbs 6890 Total Airframe Time Annual Inspection, Opened airframe, lubed all moving parts and inspected cell structure, packed wheel bearings, replaced R/H Tire, re-sealed brake calipers and serviced brakes, performed retraction test, Emergency extension test and tested warning horns, repaired all lights as necessary, serviced battery, Installed exchange Tann Co-ordinator Inspected exhaust JAW AD-75-23-0815 and lubed wastegates, Replaced R/H prop de-ice brush, Installed used engine on R/H position Retained same accessories, Replacement engine is TS10-520 EB CNB SN 510585. Airplane cleaned, Test run and returned to service, Next 100HR Due at 1633 Hobbs, </p> <p style="text-align: right;"> Total Time <u>6890</u> Tack Time <u>1534</u> Date <u>5-25</u>, 19<u>93</u> </p> <p> I certify that I have inspected this aircraft/engine in accordance with a <u>Annual</u> inspection and it was determined to be in an airworthy condition Signature <u>George LT Sheng</u> AIP501942812IA </p> <p> <u>George LT Sheng</u> AIP501942812IA </p>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-22-83	1590.1	Hobbs Inspected both exhaust I/W AD75-23-08RB Left O.K. R/H completely rebuilt. Changed R/H engine, hoses and all accessories with Overhaul'd eng & accessories. Re-moved Eng S/N 510585 and installed Zero Time SN 504139 TS10-520 NB Eng with 1600 HR TBO, See R/H Eng log book for details. Aircraft Test Flown and approved for return to service. George LT Gray A:P504942812JA

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-4-93	1631.7	Hobbs 6987.7 Total Airframe Time Performed Annual Inspection - <u>with list of</u> <u>discrepancies</u> & Jected airplane, greased gear, pack wheel bearings, performed retraction test, serviced battery, checked lights, lubed all moving parts & inspected all structure. Remove EGT gauge and sent in for warrentoe repair. I certify that I have inspected this aircraft I.A.W. an Annual inspection and it was determined to be in an <u>Unairworthy</u> condition because of the following <u>discrepancies.</u> <ol style="list-style-type: none"> ① EGT gauge removed ② L/H Engine crankcase cracked beyond acceptable limits I.A.W AD 77-13-22. Aircraft is approval for return to service after the above 2 items are repaired. <u>Log LT</u> <u>A.P. 504942812 JH</u>

INSPECTION RECORD
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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-17-93		Aircraft is inspected & approved for Ferry Flight to Cherokee, TN for I/H Engine change due to cracked crankcase FAW FAR 91.27(b) Log CTW/ AP5049125121
11-28-93	HM 1632	Airframe total 6988. Installed rebuilt lift engine TS10 580NB sn 519485. Rebuilt turbo, wastegate, controller new shock mounts, new 701 series flex hoses, Installed EGT Gauge 804-19B sn 151192 Mph Cdn AP485802547IA
2/25/94	1725.9	REPLACED BENDIX STARTER VIBRATOR PART# 10-357487-242-C 24 WTS D.C AMPS D.C. 20 218 Hydrant 503443586 A&P
1/26/94		Removed O2 Bottle - Reinstalled after hydrostatic test - Barry C. Howe A&P 2195815

INSPECTION RECORD

F.A.R. 43(11)-91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3-6-94	7039.6	<p>HT 1733.6 Heater 167.5 Completed Annual Insp IIAU Cessna 340 Insp Guide, Replaced brake linings, cleaned & installed new seals in calipers, drained & bled brake systems, Replaced tail nav lamp, C/W AD B1-09-09 Heater insp, checked gear rig & tensions, cleaned & repacked all wheel bearings, closed & lowered Aircraft —</p> <div style="text-align: right; margin-right: 50px;"> <p>3-6-1994</p> <p>I CERTIFY THIS (AIRCRAFT) (ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH A (100 HOURS) (ANNUAL) INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><i>Mel Cuh AP485802547IA</i></p> </div>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
June 28, 1994	7190.4	Hobbs 1834.4 Heater Hobbs
<p> All covers removed, inspected A/C's general condition + security. Engine + Flight controls, cables, pulleys, battenraks + control surface attach points checked + lubed. Electrical system operated, batteries serviced + changed, box cleaned + painted, replace several panel light bulbs EHT checked battery due Sept 1994. Performed gear retraction/extension check, lubed gear, wheels + brakes checked. Sealed left main tank leaks. Installed new Airborne 442CW vacuum pump on left engine SIN 2AK162. C/W AD 25-23-08 R5, exhaust system, due again @ 1884.4 Hobbs. C/W AD 76-02-07, alternator slip ring end bearing due again @ 1934.4 Hobbs. I certify this aircraft has been inspected in accordance with an 100hr inspection and determined it to be in airworthy condition. Bruce Lamm ACP # 475767102 </p>		

I Certify that the altimeter (s), alt. reporting and static system test required by FAR Part 91.411 have been performed. The altimeter (s) were tested to

No. 1 35,000 feet on date 7-5-94

No. 2 feet on date

Inspector [Signature] Date 7-5-94

Business Aviation
Avionics Department N721 YG
Sioux Falls, SD
Certified Repair Station No. DDNR 793K

The Transponder (s) identified below have been inspected and meet all requirements contained in FAR 91.413 and FAR 43 Appendix F.

No. 1 S/N K176A No. 2 S/N N/A

Inspector [Signature] Date 7-5-94

Business Aviation
Avionics Department N721 YG
Sioux Falls, SD
Certified Repair Station No. DDNR 793K

ALTIMETER CORRECTION CARD

J.E. CHAPDELAIN Co.
 FAA# WI4R623M

38920

Work Order #

- Manufacturers Specifications
- Altimeter Test per F.A.R. 43 Appendix E (b)

Technician Brock Date 7/1/94

Name JDC Part No. 101435-01229 Ser. No. 29746C

Remarks _____ Inspector [Signature]

Std. Alt.	Correction	tol.±
-1,000	<u>-15</u>	20
0	<u>0</u>	20
500	<u>0</u>	20
1,000	<u>0</u>	20
1,500	<u>+5</u>	25
2,000	<u>0</u>	30
3,000	<u>+5</u>	30
4,000	<u>+10</u>	35
6,000	<u>+10</u>	40
8,000	<u>0</u>	60
10,000	<u>-20</u>	80
12,000	<u>-40</u>	90
14,000	<u>-50</u>	100
16,000	<u>-65</u>	110
18,000	<u>-90</u>	120
20,000	<u>-100</u>	130
22,000	<u>-110</u>	140
25,000	<u>-100</u>	155
30,000	<u>-70</u>	180
35,000	<u>+60</u>	205
40,000	<u>X</u>	230
45,000	<u>X</u>	255
50,000	<u>X</u>	280

Test Case Leak 40 Tol. ±100 FT.

Hysteresis
 50 Max AH. 30 ±75ft.
 40 Max AH. 10 ±75ft.

After Effect +30ft.

friction	w/vib	0 ⁿ	Tol. in ft.
1,000	<u>0</u>		±70'
2,000	<u>0</u>		70'
3,000	<u>0</u>		70'
5,000	<u>0</u>		70'
10,000	<u>0</u>		80'
15,000	<u>0</u>		90'
20,000	<u>0</u>		100'
25,000	<u>0</u>		120'
30,000	<u>0</u>		140'
35,000	<u>0</u>		160'
40,000	<u>X</u>		180'
50,000	<u>X</u>		250'

Pressure ALT. Diff.

In. Hg.	Diff.
28.10	<u>-1727</u> <u>1725</u>
28.50	<u>-1340</u> <u>1345</u>
29.00	<u>-863</u> <u>850</u>
29.50	<u>-392</u> <u>400</u>
29.92	<u>0</u> <u>0</u>
30.50	<u>+531</u> <u>525</u>
30.90	<u>+893</u> <u>875</u>
30.99	<u>+974</u> <u>975</u>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7.19.94	7218.2	Removed deteriorated venturi to valve blast hoses due to pilot report of pressurization problems. Installed two new hoses Cessna p/n CM 3211-10B36.0. Aircraft was test flown to check pressurization parameters and found to be functioning satisfactorily at this time. John L. Hill AEP 473545609
7.28.94	7239.4	Complied with provisions of AD 75-23-08 R5C (dated 11.4.86), inspection of exhaust system components. Installation is in satisfactory condition at this time. Next compliance is due at 1933 hours hobbs time. John L. Hill AEP 473545609
8.6.94	7250.4	Removed deteriorated landing gear actuator rod boots due to report of pressurization fluctuations. Installed two new boots Cessna p/n 9910011-1. Cycled landing gear three times to check for proper operation and rigging. Removed right engine EGT probe and installed new probe Alcor p/n 86156. Calibrated gauge at mid-range. Aircraft was test flown to check maintenance and found to be functioning satisfactorily at this time. John L. Hill AEP 473545609

INSPECTION RECORD

F.A.R. 43.11 - 91.217

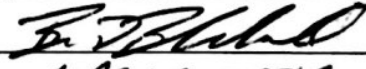
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8.26.94	7861.4	Hobbs time: 1905.8 Drained left wing fuel system due to report of fuel seepage. Tightened internal hose clamps in left wing auxiliary fuel cells. Installed one new gasket Cassia p/n 5026014-1 in the outboard position. Leak checked after servicing with fuel. <i>John H. David</i> A: P 473545609
9.6.94		Hobbs time 1909 Removed and cleaned cabin pressure regulating valve due to report of minor pressure fluctuations, re installed and resealed with new gasket. Repaired lower right nose cowling of left engine, due to hose chafing, by fiberglass patch. Complied with 90 day check of ELT. Next check due Oct 1, 1994. Cleaned and oiled blower motor for air conditioning condenser, reassembled and tested. <i>John H. David</i> A: P 473545609

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Oct 4/1994	7289.5	<p>Hobbs 1933.5 Heater Hobbs 202.6</p> <p>All covers removed, Inspected A/C's general condition + security. Engine + Flight controls, cables, pulleys, bellcranks + control surface attach points checked + lubed. Electrical system operated, batteries serviced + changed. New EHT battery due Oct 1996. EHT checked. Performed gear retraction/extension checked, greased + lubed gear, checked brakes serviced masters. Replaced left wing auxiliary fuel bladders with new ones P/N 0823362-3 S/W 2711 and 5026102-3 S/W 186, used all new gaskets, Filled with fuel checked for leaks, C/W AD 75-23-08R5, both exhaust systems inspected, right exhaust tailpipe repaired by Aerospace Welders Inc, see release dated 10/3/94. C/W AD 76-02-01 alternator slip ring end bearings due again @ 2033.5 Hobbs AD 75-23-08R5 due again @ 1983.5 Hobbs</p>
		<p style="text-align: right;">Total Time <u>7289.5</u></p> <p>Hobbs Tachometer <u>1933.5</u> I certify that this (aircraft) (engine) has been inspected in accordance with a () (100 hour) inspection and was determined to be in airworthy condition. Dated <u>10/4/94</u> W.O. No. _____ Signed <u>Bruce Sawyer A# 475767102</u></p>

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Oct 21, 1944	7296.0	Hobbs 1940 Replaced night engine stack generator ^{with} S/N 96622 generator overhauled by Accessories Inc, see release dated 11/16/93. Ops checked Buu Sam A-475767
12-17-94	Hobbs 1983.5	Chk c/w AD 76-2308 R5 By visual insp of exhaust system. No defects noted. Next due 2033.5 Hobbs. Ken Plume DDUR 793K
3-28-95		THIS LOGBOOK CLOSED OUT THIS DATE, SEE BOOK #3 IN LOG PACKAGE.
		 #P504927934
		AFTI 7,339.5 LIH ENG TT 5MOH 351.8
		HOBBS 2,031.2 RIH ENG TT 5MOH 713.0
		HEATER HOBBS 0256.4 PROP TT LIH 7,339.5 RIH 7,339.5