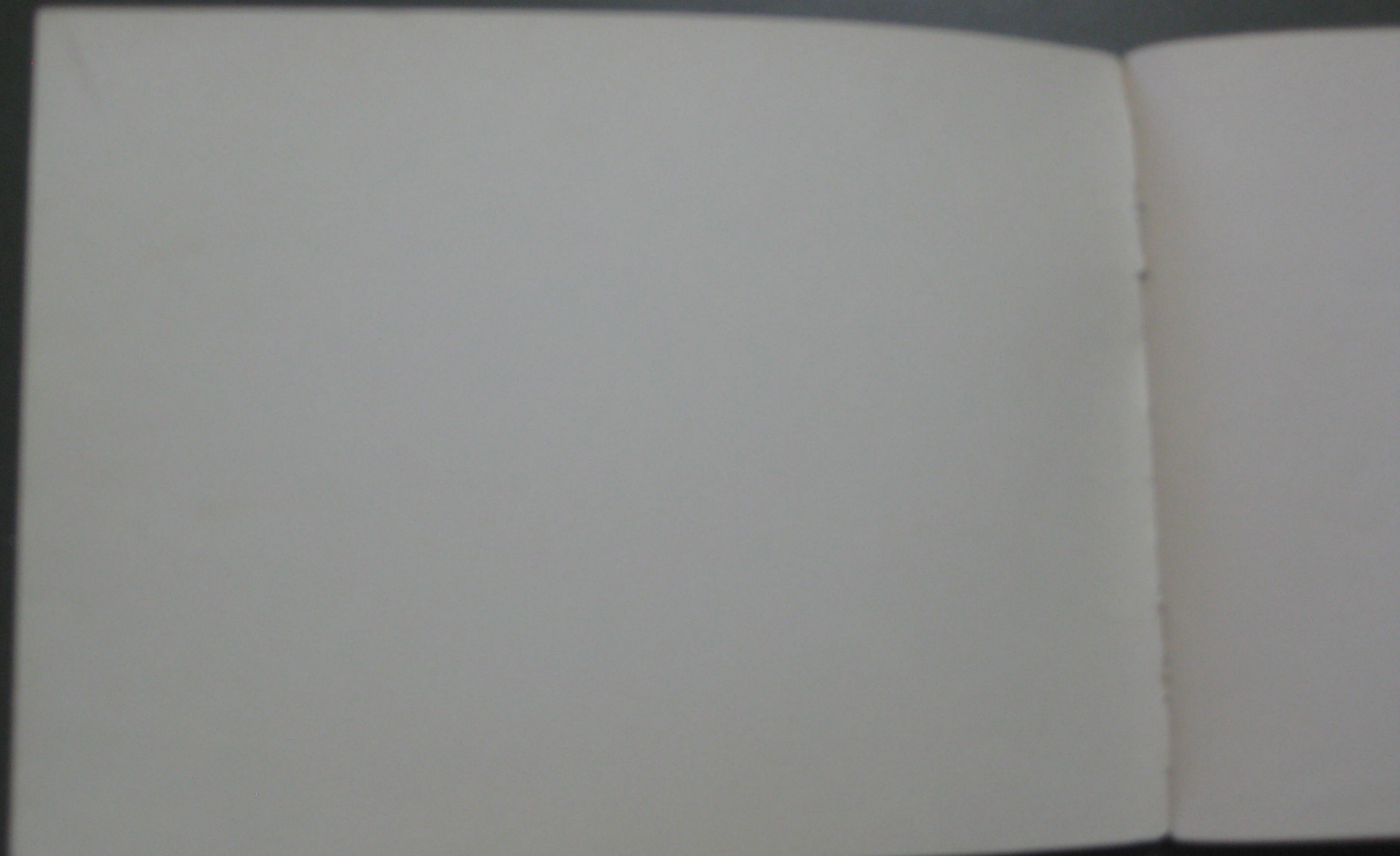
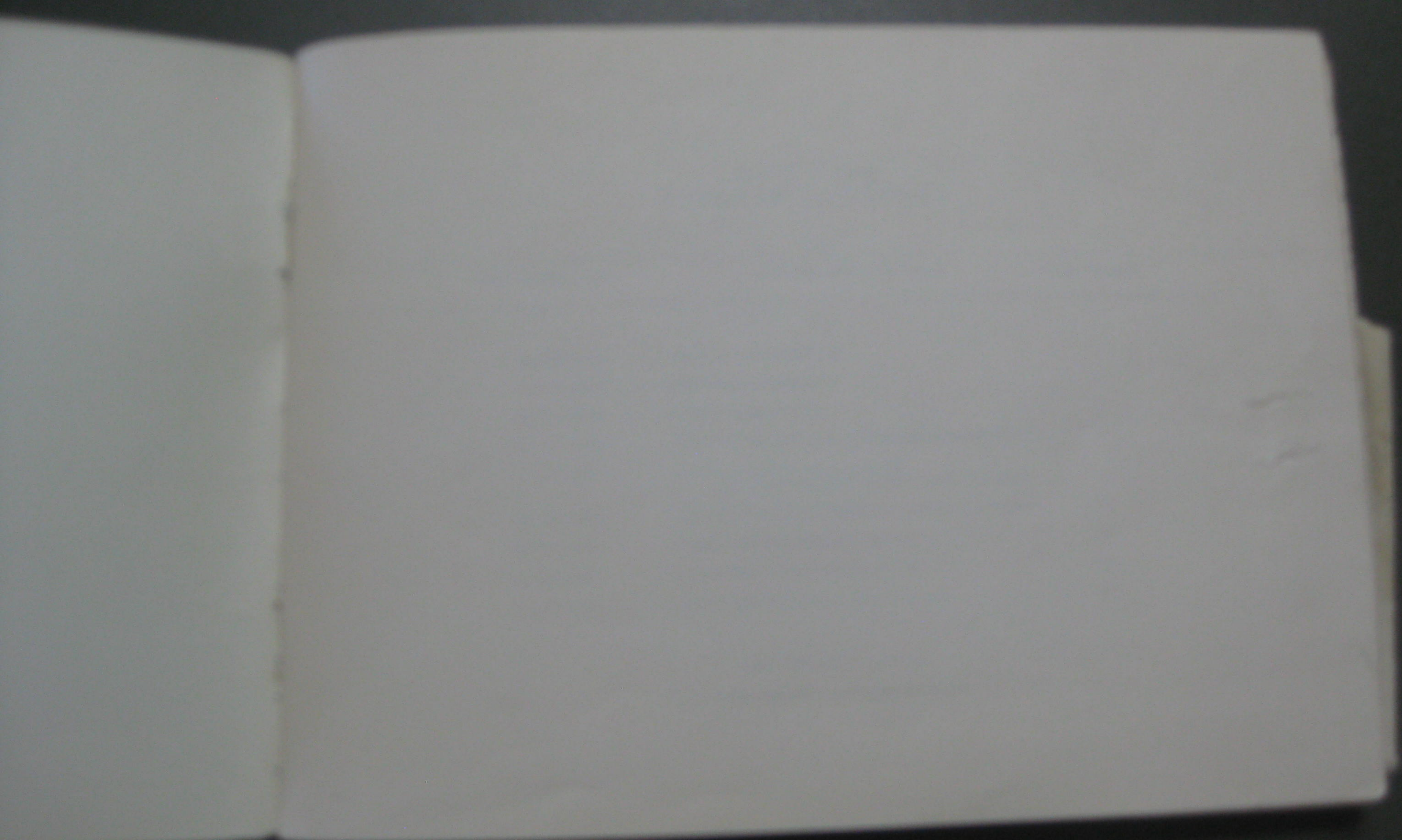


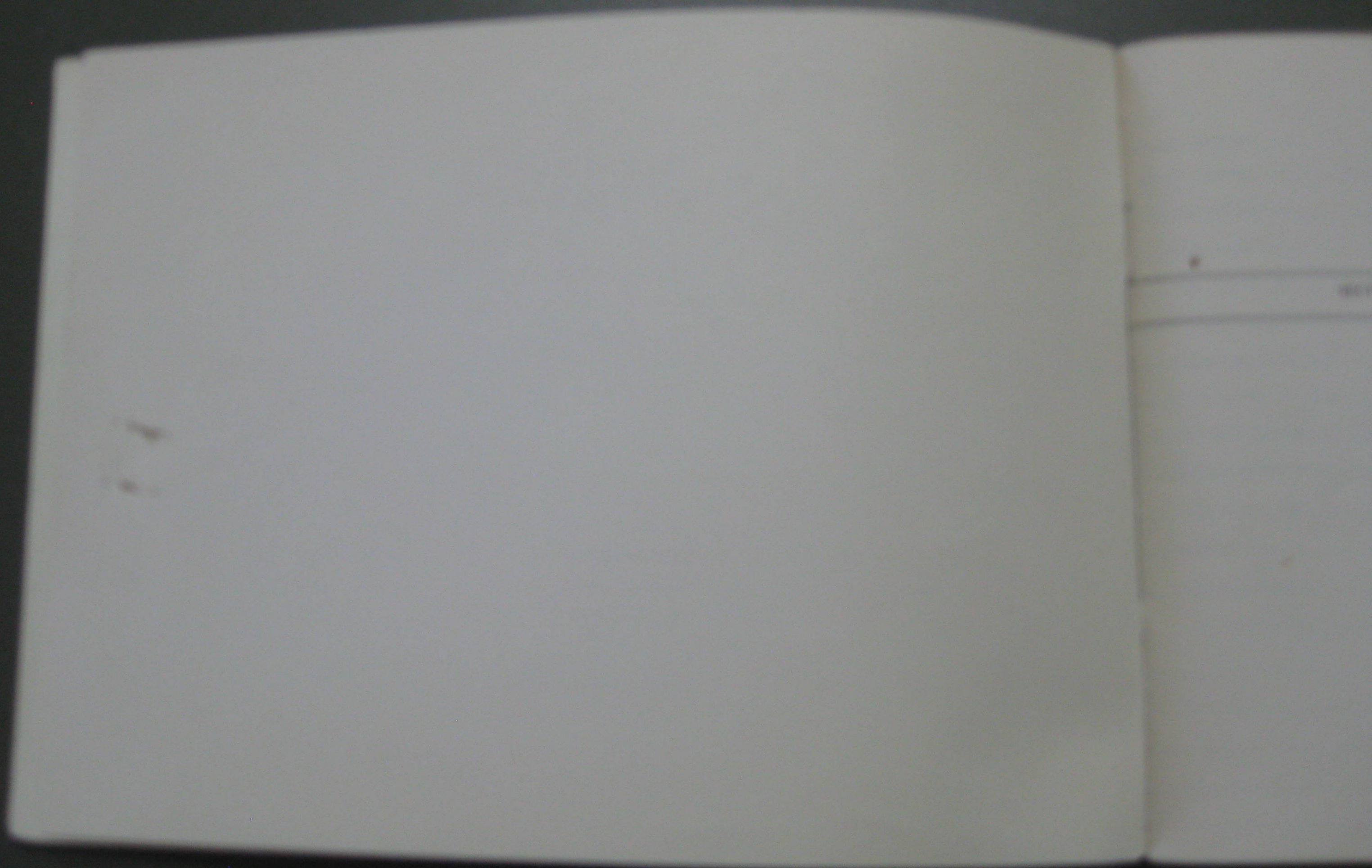
2706V

#2

AIRCRAFT LOG
AL-12P



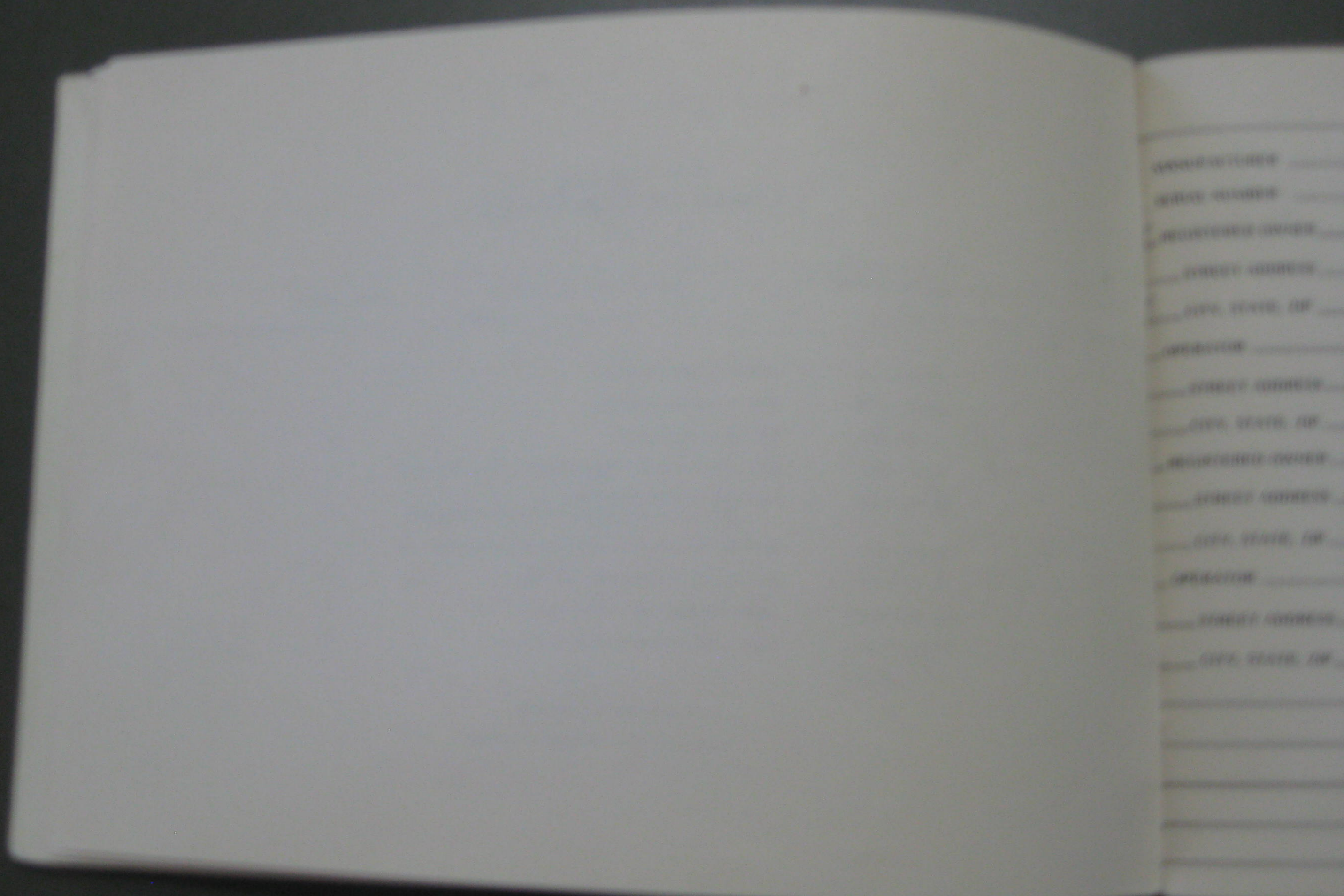


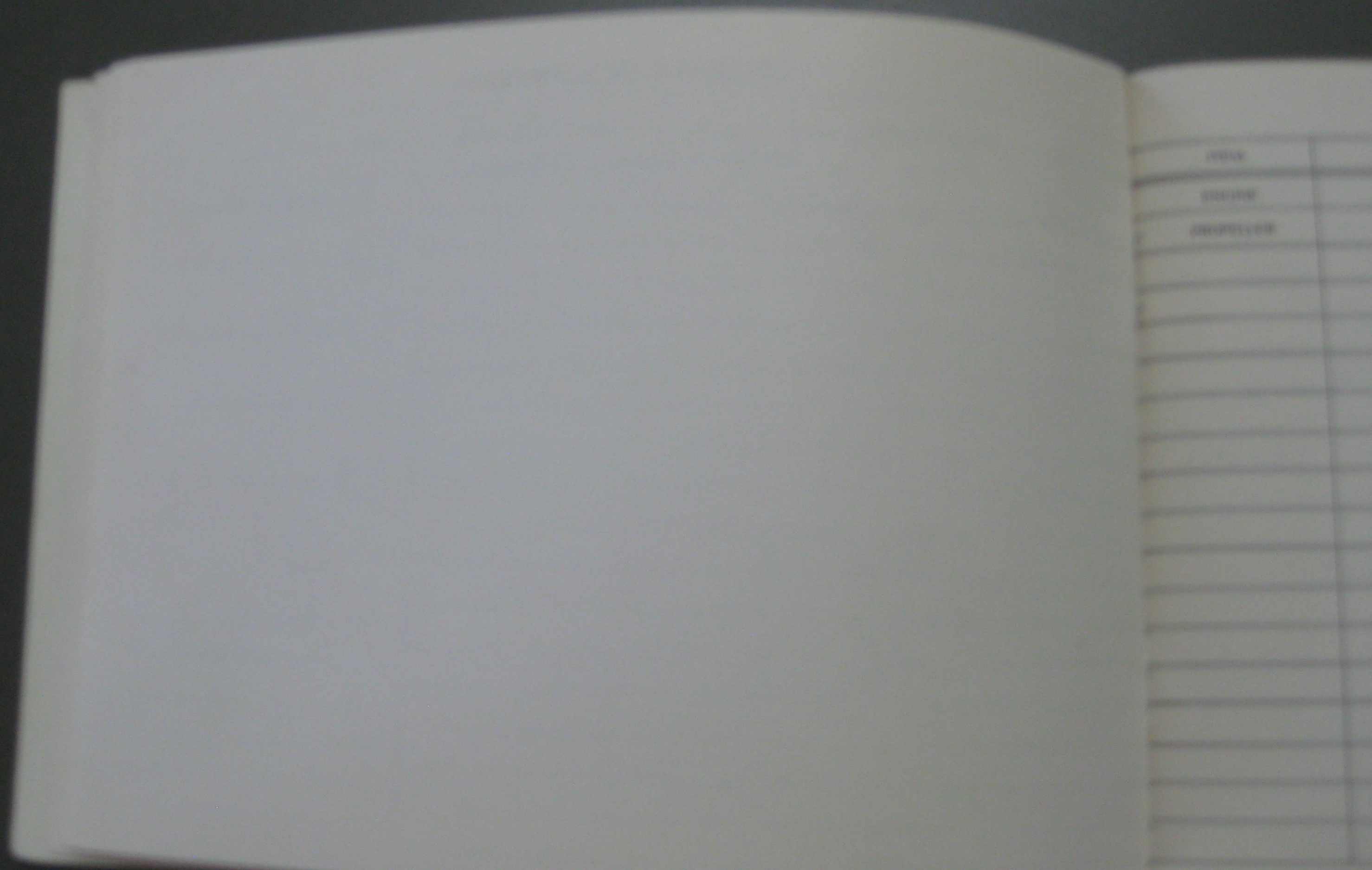


Aircraft Log TABLE OF CONTENTS

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INSTALLED EQUIPMENT

[illegible]

INSTALLED EQUIPMENT

[illegible]

DATE	
2-11-87	Repaired both all m race swi
2/14/87	
3-2-87	

MAJOR ALTERATIONS

SERIAL NO.

DATE

DESCRIPTION OF ALTERATION

2-11-87 Installed both wing quick drains -
 Repaired Right Reservoir belly drain - Installed
 both main gear tires 15x6.00x6 ply - Installed
 all new main gear wheel bearings and
 races - Installed new rotating beacon
 switch - serviced battery & blakes.

Tach: 1429.6 Hobbs: 1199.9 Wainwright Chit-off

2/14/87

A&P 316608094

Install Left & Right chrome brake disc. PIN 164-14000
 as supplied by Piedmont Aviation Supply. Service
 brakes with fluid. Sauerley A&P 1864728

3-2-87

Installed new airborne vacuum pump model
 211 CC ser # 1258499 - Installed new EIT
 Battery exp. 2-89. Tach: 1432.5 Hobbs: 1203.8

Wainwright Chit-off A&P 316608094

MAJOR ALTERATIONS

DESCRIPTION OF ALTERATION

DATE

3-18-87

Tach 1443.7

Installed

overhauled

turn

co-ordinator.

Hobbs: 1217.8

Man M. Chikoff

APP 316608094

NAME OF PART

4-4-87

Inst

hor

m

6/

9/

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
4-24-87	Installed new	Cessna	Dual	Stall	Clean	Warning	
	horn assembly		Tach: 1463.1	Hobbs: 1240.5			
	Manuf. Chit-off	AAP 316608094					
	I have inspected this AIRCRAFT In accordance with a 100 Hour inspection and found it to be in an airworthy condition. Tach. Reads <u>1475.9</u> Date <u>5/8/87</u> Always AAP 186458						
6/28/87	I have inspected this AIRCRAFT In accordance with a ANNUAL inspection and found it to be in an airworthy condition. Tach. Reads <u>1778.0</u> Date <u>6/28/87</u> Always FA 186458						
9/7/87	Change oil, clean gap & valves, all spark plugs - tach reads 1544.5 Hrs Hobbs 1338 Hrs Always AAP 186458						

co-ordinator.
AAP 316608094

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
8-23-87	R&R	Left belly drain plunger -					appr ok.
good.		Tach: 1534.5		Hobbs: 1326.4			
		Wm M. Chiles		APP 316608094			
10-10-87	Installed	new overhauled Directional Gyro -					
ops ok. ok.		Tach: 1553.9		Hobbs: 1349.7			
		Wm M. Chiles		APP 316608094			

N# 2706V AC LOG ENTRY
 Date 11-25-87 TT 1577.4
 Avionics Work Performed On:
 #1 & #2 NAVCOMMS
 CALIBRATED LOGS
 Reference W.O. # 36335
 Signed Wm M. Chiles
 Cert. # 2357936
 For Aero Services Int'l RDU
 FAA Repair Station #5383.

NAME OF PART

2-4

12-17-88

sum
quick
blow

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS							
NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
	2-4-88	Replaced Cylinder Head Temp/Ammeter gauge cluster & Sending unit with Cessna Mod Kit # SK 177-35F Using Supplied Instructions.					
		Replaced battery ground strap with Cessna pt. # 0412007-1					
		Replaced Alternator belt with Cessna PN S-1597-1-37.5					
		Repaired Alternator battery lead. Washed down engine + Cowlings.		Tach: 1578.2 Hobbs: 1378.4			
				Daniel Kain AP487780665			
	12-17-88	Serviced battery & brakes - lubricated all control surfaces - greased nose gear - Installed two new quick drains in belly sumps - disconnected Auto pilot servo in Rt. wing -					
		I have inspected this AIRCRAFT			Hobbs: 1378.5		
		In accordance with a 100 HOUR			TAF 1578.7		
		inspection and found it to be in an airworthy condition.			Date 12-17-88		
		Tach. Reads 1578.7			TSMOH 1578.7		
		<u>Walter M. Chas. H.</u>					
		<u>AP 316608094</u>					

AIRW

A.D./BULL.
NUMBER

4-20

5-25

69-8

4-20-88

Replace Right wing Sump drain with #F391-82
Value. adjust gear warning Horn microswitch.
TACH 1608.9 David A. Kain AP487780665

5-25-88

WEighed Aircraft, Aircraft New Empty weight 1870 pounds
TACH 1618.5 Hobbs 1426.1 David A. Kain AP487780665

6-9-88

Replaced both (2) gear Indicator bulbs (GE 390)
Replaced Right Nav Light bulb, Installed (1) New
Instrument light dimming resistor (Cessna PLN 2N055).
Lights Functionally checked, OK. TACH 1623.4 Hobbs 1432.0
David A. Kain AP487780665

I have inspected this ~~AIRCRAFT~~
in accordance with a ~~ANNUM~~
inspection and found it to be in an airworthy
condition.

Tach. Reads 1645.8 Date 6/28/88

~~Swanley~~
~~FA 18642th~~
Habs 1457.3 HRS

Service battery, brakes & Hydro fluid. check &
repaint work. Lubricate & grease entire aircraft
Complete retract test of landing gear. as
A.P. model 88-12-19 C/W by modify fuel
system fuel strainer quick drain

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.
8-3-88	Replace Voltage Regulator with New Cessna P/N C611001-0201 as supplied by Summit Aviation. Repaired crack in nose gear door. ground Run engine. Check, OK.				TACH 1667.3 Hobbs: 1483.2	David A. Kaim AP487780665
8-16-88	INSTALL New ^{overhauled} Directional gyro. P/N 10262-001-10C152 S/N 25774C. Operationally checked. V, OK. TACH: 1694.5 Hobbs: 1516.3					David A. Kaim AP487780665
9-7-88	Rebuild both brake master cylinders (Replace O-Rings.) Replace 2 brake flexible lines at wheel caliper (each side) Cessna (P/N S1810-600) Install 2 New geyson #285 discharge wicks on stabilator. Check op of lights. TACH: 1700.0 Hobbs: 1522.6					David A. Kaim AP487780665

Check of
aircraft
w. at
full
in

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.
9-20-88			Replace RH main gear T.R. with Wilkerson Rorap (their wo. #382875) clean, inspect + Repack wheel bearings. Check brake linings (70%). TACH 1708.5 Hobbs 1533.2			David A. Kaim AP487780665
9-30-88			Replace prop spinner w/ New Cessna (P/N 0752437-14 Spinner Assy.) Clean + Treat Spinner w/ Alodine 1201, 2 Coats Zinc Chromate + 2 Coats Red Synthetic enamel to match Alc paint scheme. TACH 1712.6 Hobbs 1537.9			David A. Kaim AP487780665
10/06/88			Replaced Landing Light bulb w/ (New GE #4509. washed down engine + Cowling. TACH: 1718.8 Hobbs: 1545.0			David A. Kaim AP487780665

AIRWOR

A.D./BULL. NUMBER IT AFF

10-11-88

10-12-88

N#
Date
Avi
Ref
Sig
Cer
For
FAA

LIANCE RECORD

AUTHORIZED SIGNATURE
CERTIFICATE NO.

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.
10-11-88	Install New Cigarette Lighter Assy using ^{I/A/W} and using Accepted methods & practices per AC 43-13-1A. Lighter op checks, OK. TACH: 1720.0					David A. Kain AP487780665
10-12-88	Replace L.H. main gear tire w/ Wilkerson Recap. (Their W.O. # 382877). Clean, inspect & Repack wheel bearings. TACH 1722.5					David A. Kain AP487780665

N# 27062 AC LOG ENTRY
Date 11-3-88 TT 15743
Avionics Work Performed On:
XPR / #1 NAV / #2 com m.

Reference W.O. # 38035
Signed M.O'D and
Cert. #

For Aero Services Int'l RDU
FAA Repair Station #5383.

LIANCE RECORD

AUTHORIZED SIGNATURE
CERTIFICATE NO.

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.
12-28-88	Install Overhauled Airborne vac pump S/N 10AD607575.					
	Test Run Alc Set Vac Regulator per Cessna Service manual.					
	Checks OK. TACH: 1762.2					David A. Kain
	Hobbs: 1592.7					AP487780665
1-13-89	Replace Nose gear dn/lock Switch (Cessna p/N 2070029). Install					
	+ adjust per Cessna Service manual for this aircraft. aircraft					
	jailed + Retract test performed. operationally checks OK. TACH: 1773.4					
	David A. Kain, AP487780665 Hobbs: 1605.5					
2-28-89	Install New merl ELT Battery. New Expiration date					
	2-91. ELT operationally checked. Found OK. TACH: 1797.2					
	David A. Kain AP487780665					

in Nose gear
pilots side
ings. Install
be all control
rs + warm gears
c reservoir.

2.9 Hobbs: 1582.4
Kain AP487780665

TAF 1752.9

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.
4-3-89	REMOVED		CESSNA 300 NAV/COMS, GLIDESLOPE, MARKER BEACON AND TRANSPONDER. INSTALLED KING KX-155 WITH GLIDESLOPE AND KI-209, KING KX-155 AND KI-208 AND KING KMA-24 AUDIO MARKER PANEL, AND KT-76A TRANSPONDER. SEE FAA FORM 337 THIS DATE.			

NEW EMPTY WEIGHT	1862.25
NEW EMPTY CG	106.97
NEW EMPTY MOMENT	199212.11
NEW USEFUL LOAD	937.75

BAY AVIONICS, LTD.
HAMPTON ROADS AIRPORT
5194 W. Military Highway
Chesapeake, Va. 23321
FAA Certified Repair Station No: 116-15

J. H. Mull

THIS KT-76A TRANSPONDER S/N 63185
HAS BEEN TESTED AND WAS FOUND TO BE IN
COMPLIANCE WITH THE REQUIREMENTS OF FAR
91.172 (PART 43 APP F). DATE 4-3-89
BAY AVIONICS LTD. FAA CERTIFIED REPAIR
STATION 116-15, CHESAPEAKE, VA.

SIGNED *J. H. Mull*
INSPECTOR

DATE	MANUFACTURER
4-19-89	INS
	THIS
	NEW EM
	NEW EM
	NEW EM
	NEW US
4-21-89	insta
	inst
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	Ge

LIANCE RECORD

ORIZED SIGNATURE
ERTIFICATE NO.

DESLOPE,
NSTALL ED
-209
KMA-24
RANSPODER.

LTD.
AIRPORT
Hghway
3321
on No: 116-15

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

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
4-19-89	INSTALLED	NARCO	AR-850	BLIND ENCODER.	SEE FAA FORM 337		
	THIS DATE.						
	NEW EMPTY WEIGHT		1863.05				
	NEW EMPTY C.G.		106.96				
	NEW EMPTY MOMENT		199266.51				
	NEW USEFUL LOAD		936.95				
4-21-89	install New quick drain in R.H. wing.			ops check good.			
	install 3 new Cowling Shock mounts as needed.			install New			
	Southco 1/4 turn fasteners in Cowling as required.			Install 2 new			
	Ge 4509 landing light bulbs.			TACH: 1828.9			
							David A. Kain
							AP487780665

J. S. MILL
BAY AVIONICS, LTD.
HAMPTON ROADS AIRPORT
5194 W. Military Htghway
Chesapeake, Va. 23321
FAA Certified Repair Station No: 116-15

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
5-11-89							
open airframe FOR inspection, lube all control surfaces, grease flap rollers, worm gear + nose gear. clean + pack wheel bearings. Retire 2 brakes on R.H. main. service tires w/lair. service battery, brakes + hydraulic Reservoir. install New Fuel placards at Filler openings. Check op of all lights. Check ELT. install New plastic Seat trim on 2 Front seats. Replace 4 Lower cowling shock mounts. Clean straw From tail. Secure prop control cable. install missing bolt in R.H. muffler bracket. install New Cessna pin 2043010 downlock spring. adjust L.H. main gear downlock catch per Cessna Service manual. perform gear retract test ops Check good. Reglue door luggage seal — See sheets attached to Rear of this Log For A.D. List —							
I have inspected this aircraft in accordance with a <u>Annual</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>1847.4</u> Date <u>5-11-89</u>				TACH: 1847.4 Hobbs: 1693.6 David A. Kam AP487780665			
TTAF: 1847.4 TSMOH: 1847.4				<u>1864228</u>			

APPROVED BY:
AGENCY CERT. NO.

1. Grease Flap
 2. Bearings. Reline
 3. Battery, brakes
 4. Filler openings.
 5. Plastic Seat
 6. Shock mounts
 7. Install
 8. Cessna pit
 9. Gear down lock
 10. retract test
 11. 1847.4
 12. 1693.6
 13. A. Kam
 14. 487780665

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
9-15-89		Lube control surfaces. grease nose gear. service battery, brakes + Hyd Reservoir. Clean & pack wheel brgs. check brakes. @ Check op of all lights + ELT. (ELT due Feb 91.) Secure plastic seat trim. install 2 new Cessna pln 2N3055 diode transistors. clean battery connections. TACH: 1936.7 David Keim AP487780665				Hobbs: 1793.4
		TTAF: 1936.7	I have inspected this engine aircraft in accordance with a <u>100 hour</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>1936.7</u> Date <u>9-15-89</u> <u>David A. Kam</u> <u>AP487780665</u>			
		NOTE:	A.D. Compliance List in rear of this Log.			

NOTE: A.D. Compliance list in rear of this log.

RADIO & ELECTRONIC CHECKS

CHECKED BY: SIGNATURE — CERT. NO.		DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
service battery, brakes check brakes. (OK) Check 2) Secure plastic 2130.55 dimming 1: 1936.7 S: 1793.4		10-9-89		Repair broken wire to lower pilots panel post lights - install overhauled D.C. Aim str 10543 - op check - good - TACH: 1957.7 Hobbs: 1816.3				Daniel Kain AP487780665
It is Log-		1-31-90		install Lycoming IO-360-A1B6D, S/N L-13528-51A after major overhaul. Engine installed with new engine mount Bushings + Bolts. All Flexible hose installed new Fire wall Forward. install new screen + gaskets in Fuel strainer. Install new O-Rings in shimmy damper + Service per service manual. TACH: 19820				Daniel Kain AP487780665

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
2-27-90				install new Cessna pln 1717086-2 door handle shaft in R.H. cabin door. install new door handle pln: 0517006-2. install new Ground power Contactor in tail. Ops check good. TACH: 2017.4 Daniel Kain APY87780665		
3-28-90				lube control surfaces, Check lights + ELT. Clean + pack wheel bearings. Reline L.H. Brake. Service tires w/lark. Service battery + brakes. Secure Alt. Static Knob. grease nose gear. TACH: 2035.0 Daniel Kain APY87780665		
I have inspected this <u>Aircraft</u> in accordance with a <u>100 hour</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>2035.0</u> Date <u>3-28-90</u> <u>Daniel Kain</u> <u>APY87780665</u>						

RADIO & ELECTRONIC CHECKS

CHECKED BY:
SIGNATURE — CERT. NO.

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------

shaft in
H: 0517006-2.
Ops check-good.

n + pack
air. Service
nose gear.

I certify that the static system, altimeter system and the automatic pressure altitude reporting system test required by the FAR 91.171 has been performed in accordance with current regulations of the Federal Aviation Administration and the aircraft is approved for return to service. The altimeter was tested to

20,000 feet. Pertinent details of this inspection are on file at this repair station under W.O.

1900219 Date 5/11/90

Signed [Signature] # 2412903

VIRGINIA AVIATION
P. O. Box 4209, Lynchburg, VA 24502
Repair Station RSUR804H

Model KT76A Serial 68135

I certify that the above transponder was given a biennial check as required by FAR 91.172 in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this inspection are on file at this repair station under WO# 1900219 Date 5/11/90

Signed [Signature] # 2412903 RSUR804H

Virginia Aviation
P.O. Box 4209, Lynchburg, VA 24502

RADIO & ELECTRONIC CHECKS

RADIO & ELECT				ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK			
5-24-90.		R+R R.H. main tire, clean + pack wheel bearings. check brakes (or) grease nose gear → Flap rollers + worm gear. lube control surfaces. install new 35 A- Battery. Check op of lights + ELT. (ELT due 2/91) Service hydraulic power pack. TACH: 2095.5 AD List in rear of this log.				David Kain AP487780665
		TTAF: 2095.5		I have inspected this <u>Aircraft</u> <u>In accordance with a Annual</u> <u>inspection and found it to be in an airworthy</u> <u>condition.</u> <u>Tach. Reads 2095.5 Date 5/28/90</u> <u>David Kain</u> <u>AP487780665</u>		
8-2-90.		R+R tire, clean + pack wheel bearings on L.H. main				TACH: 2153.0 David Kain AP487780665

RADIO & ELECTRONIC CHECKS

CHECKED BY:
SIGNATURE — CERT. NO.

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
9-3-90	2191.5	check op of	lights	ELT. ELT	DATE Feb 91.	
		Service battery	+ brakes,	clean	+ pack wheel brgs.	
		check brakes,	lube control surfaces,	grease Flap		
		rollers,	clean air Filter,	wash cowling w/ solvent.		
		TACH: 2191.5	David Kaim	AP487780665		
				I have inspected this <u>Aircraft</u>		
				in accordance with a <u>100 hour</u>		
				inspection and found it to be in an airworthy		
				condition.		
				Tach. Reads <u>2191.5</u>	Date <u>9-3-90</u>	
				<u>David Kaim</u>		
				<u>AP487780665</u>		

ring check
worm gear.

Service

Kaim
87780665

thy

L.H. main.

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
12-21-90	2228-6		install new	L.H. + R.H. main landing gear actuator mounts, P/N 2041014-1 and 2041014-2. install new actuator Rod end P/N S2426-6, new actuator pivot pin P/N 2041020-2, rebuild actuator using new O-Rings, install Serviceable Fwd. Stabilator trim cable and Serviceable AFT stabilator down cable. Rig and adjust cables IIALW Cessna Service manual. install new powerpack contactor, P/N S2103-1. Service powerpack w/ fluid. charge + service battery. lube all control surfaces. check op of lights + ELT. Gear retract test - All systems Normal. Aircraft test flown and approved for return to service. TACH: 2228-6		David Kain AP487780665

RADIO & ELECTRONIC CHECKS

CHECKED BY:
SIGNATURE — CERT. NO.

DATE

TOTAL
TIME

EQUIPMENT
CHECKED

TYPE OF
CHECK

ERROR OR
RESULTS

NEXT CHECK
DUE

CHECKED BY:
SIGNATURE — CERT. NO.

actuator
new actuator
pivot pin
new O-Rings,
cable and
Rig and
manual.
2103-1. Service
battery.
op of lights
ns Normal.
for return
d Kain
87780665

I have inspected this Aircraft
in accordance with a 100 hour
inspection and found it to be in an airworthy
condition.
Tach. Reads 2228.6 Date 12-21-90
David Kain
AP487780665

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
6/4/91				Open airframe for inspection. Lubed all control surfaces, grease flap rollers & nose gear, clean & packed wheel bearing - nose & mains. Service tires w/ air service battery, brakes & hydraulic Reservoir. Checked op. of lights (OK) Replaced ELT - performed gear retract test (OK) Tach: 2322.0		Rick Anthony AP 231846235

ELT Replacement DATE: June 93

I have inspected this Aircraft
in accordance with a Annual
inspection and found it to be in an airworthy
condition.
Tach. Reads 2322.0 Date 6/4/91
scwally
FA 1864228

DATE OF COMPLETION

10/15/91

10/21/9

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
1/31/92	2411.7	checked op. of lights, checked ELT- 6/93 served battery & brakes. clean & packed wheel bearings. Lubed control surfaces, grease flap rollers. changed air filter, installed new windshield, rebuilt nose strut, removed out pilot servo from R.H. wing served hydr. reservoir, replaced beacon power pack greased nose gear & served tires w/air Tach: 2411.7 Rob. Anthony	
I have inspected this aircraft In accordance with a <u>100 hr</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>2411.7</u> Date <u>1/31/92</u> <u>Rob. Anthony</u> <u>AP 231 846 835</u>			

MAINTENANCE RECORD

F.A.R. 43.9

AGENCY & CERTIFICATE NO. PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
---	-----------------------	-----------------------------	--	--

6/93
Leel
Clap rollers
field,
from R.H. using
power pack

5-27-92	2513.2	Check op of all lights + ELT. Service battery, brakes and Hyd. Reservoir. Clean + Pack wheel bearings, lube control surfaces, clean air Filter Repair Rear plastic bulkhead, install new seat defroster hose - pilots side.	ELT Replacement DATE: 6-93 David Kan AP487780665
---------	--------	--	---

I have inspected this Aircraft
 in accordance with a Annual
 inspection and found it to be in an airworthy
 condition.

Tach. Reads 2513.2 Date 5/27/92
David Kan
IA 1864278

NOTE: Next 100 hours due at 2611.7

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	DATE COMPLETED
June 1, 1992		I CERTIFY THAT THE ALTIMETER, ALTITUDE, REPORTING AND STATIC SYSTEM TESTS REQUIRED BY FAR 91-411 HAVE BEEN PERFORMED. TESTS WERE PERFORMED TO <u>20,000</u> FT. ALT. <u>June 1, 1992</u> DATE ENCODED <u>June 1, 1992</u> DATE STATIC SYSTEM <u>June 1, 1992</u> DATE SIGNED <u>at munn</u> INSPECTOR THIS <u>KT 76A</u> TRANSPONDER S/N <u>68135</u> HAS BEEN TESTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 91.413 (PART 43 APP E). DATE <u>June 1, 1992</u> BAY AVIONICS LTD. FAA CERTIFIED REPAIR STATION HM1R197K. CHESAPEAKE, VA. SIGNED <u>at munn</u> INSPECTOR		6/10/92

F.A.R. 43.9

ICY & CERTIFICATE NO.
RMED/RETURNED TO SERVICE

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
10-9-92	Tach: 2607.3	Opened air-frame for inspection, repaired Lt. muffler muff, repacked wheel bearings & serviced tires w/ air. serviced brakes, checked op. of lights. Checked ELT- replacement date 6/93. Checked control surfaces. Serviced hydr. reservoir, serviced battery, greased trim chain & flap screw. Tach: 2607.3 Rich Orling AP 231846835
		I have inspected this Aircraft in accordance with a 100 hr. inspection and found it to be in an airworthy condition. Tach. Reads 2607.3 Date 10-9-92 Rich Orling AP 231846835
11-4-92	2615.4	Installed & repaired OBS Indicator. Ops check - good Tach: 2615.4 Rich Orling AP 231846835

MAINTENANCE RECORD

F.A.R. 43.9

& CERTIFICATE NO. ED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
t. m. after w/air ELT- s. Serviced chain P 23184 6835	11/24/92	2629.7	Installed overhauled artificial horizon gyro. Ops check-good Taxi: 2629.7 Fuel Qty AP231846835	
	1-4-93	2633.9	install new L.P. Aero plastics windshield. Re-seal (-1) Fuel tank access plates-Top of wings. Fuel Aircraft- no leaks Found. Daniel Kain AP487780665	
all-good	4-7-93	2747.7	install new O-Rings in R.H. main brake line plug (#2082001-1) and Gear Leg attach bolt. Also new O-Rings in brake line plug to Hard line union and Swivel Fitting. Fill and bleed R.H. brake system. NO Leaks Found. Grease landing gear - Run Retract test. all ops check good. install new ELT Battery. ops check-good. New expiration Date: March 1995. Daniel Kain AP487780665	
	5-6-93	2658.5	install new #4509 TAXI Light Bulb - ops check -good. Remove Birds nest from tail. Daniel Kain AP487780665	

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
6-2-93	2671.5	Opened airframe for inspection. checked op. of lights, lubed control surfaces. Checked ALT replacement 3/95 Serviced battery & hydr. reservoir, grease flap screw Repacked wheel bearings & serviced tires w/air. Service brakes. Toth. 2671.5	AP 231846835
		I have inspected this <u>Airframe</u> In accordance with a <u>Annual</u> inspection and found it to be in an airworthy condition. Toth. Reads <u>2671.5</u> Date <u>6/2/93</u> <u>Scowley</u> <u>FA 1864228</u>	
7-7-93	2725.4	install new Cessna P/N S1856-1 Gear warning horn switch. Adjust per Cessna Service manual.	David Kain AP487780665

DATE OF COMPLETION

7-19-93

7-23-93

8-4-93

11

MAINTENANCE RECORD

F.A.R. 43.9

AGENCY & CERTIFICATE NO. PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
up of lights, event 3/95	7-19-93	2746.9	install otc turn CO-ordinator. cps check-good. Darius Kaim AP487780665	
set flap screw	7-23-93	2758.1	Replace 4 MS20392-2C1 Pins in nose gear Door Linkage	AP487780665 Darius Kaim
/air	8-4-93	2762.7	open airframe, Lube Control Surfaces, Service battery, brakes	
AP 231846835			and hyd. reservoir. Clean & pack wheel brgs, R&R nose gear tire.	
			Check operation of all Lights & ELT. ELT Battery replacement	
			DATE: MARCH 95. R&R 1 taxi Light. Adjust nose gear door	
			Linkage. Darius Kaim AP487780665	
			NOTE: Ordered Following parts for nose gear Doors: 4 ea S1896-46	
			Bushings, 4 ea AN42 eyebolts, 2 ea hinge assemblies.	
			I have inspected this <u>Airframe</u>	
wing horn	ITAF:	2762.7	In accordance with a <u>100 hour</u>	
mal.			inspection and found it to be in an <u>airworthy</u>	
ain AP487780665			condition.	
			Tach. Reads <u>2762.7</u> Date <u>8-4-93</u>	
			<u>Darius Kaim</u>	
			<u>AP487780665</u>	

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	DATE OF COMPLETION
8-24-93	2772.1	install the following New parts: on Aft nose Gear doors: 2 ea. AN42B10 eyebolts, 2 ea. AN42B13 eyebolts, 2 ea. MS20257-3 Door hinge halves and pins. Rico and Safety doors I/Alw Cessna Service manual. S1896-441 Bushings and MS20392-3C63 pins still on order For Forward nose landing gear door. TACH: 2772.1	Danin Kain AP487780665	9-2-93
8-31-93	2779.8	Troubleshoot inoperative landing gear "up" Light. Adjust nose gear up light switch. install new P/N 2070019-1 main gear up switch. install 4 ea. S1896-441 Bushings + 2 ea MS20392-3C63 pins in Forward nose gear door. Aircraft jacked and gear up switches and Forward nose gear door rigged I/Alw Cessna Service Manual. All systems operationally tested - OK. Aircraft test Flown and approved		1-12-94

MAINTENANCE RECORD

F.A.R. 43.9

AGENCY & CERTIFICATE NO.
PERFORMED/RETURNED TO SERVICE

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

+ nose gear

AN42813 eyebolts,

1 pins. Rig and
manual.

ins still on order

TACH: 2772.1

Kain

665

op" Light.

install new

install 4 ea.

ns in Forward

gear up

rigged I/AW

operationally

approved

9-2-93

2782.3

install new Remy 35 Amp battery
operationally tested - OK Dain Kain AP487780665

1-12-94

2846.4

Reinstall #1 & #2 NAV-comms, Ki-209 indicator, RS46E ADF
receiver, ADF indicator and ADF loop antenna after
repair by Aero Services, Int., W.O. #54893.
Clean, bond and Seal loop antenna and Transponder
Antenna's to Airframe. Service hyd. reservoir &
brakes with 5606. install new P/N 0517003-2 R.H.
outside door handle. install 2 new landing light
bulbs. all installed equipment operationally tested - OK.
Dain Kain

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

DATE OF COMPLETION

6-16-94

MAINTENANCE RECORD

F.A.R. 43.9

AGENCY & CERTIFICATE NO.
PERFORMED/RETURNED TO SERVICE

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

reservoir, brakes
S. Clean+ Pack
35FP air Tilter
LT. ELT Battery
Kain AP487780665

6-16-94

2912.2

Lube control surfaces, install (2) recap
tires on mains, clean+ pack wheel bgs.
service battery, brakes + Hyd. reservoir. Check
all lights + ELT. ELT Battery Replacement DATE:
MAR 95. wash cowling. Lamin Kain AP487780665

I have inspected the AIRFRAME
in accordance with ANNEX 1100012
inspection and found it in an airworthy
condition.
Tech. Reads 2912.2 Date 6/16/94

ACUON LAM
FA 186 4278

HOBBS READS 2885.6 6/16/94

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
2-16-95	2920.0	Repair Belly Skin; install P/N's 2011000-7 Skin, 2013049-1 Gusset, 2012020-13 Skin, 2012068-1 Skin & 2012081-1 Fairing. See FAA Form this Date For Repair Details. install new KA-60 transponder, Antenna, L-346A ADF Loop Antenna, Commant Marker Beacon Antenna, New Cessna 9862067-4 prop Control Cable. 4 ea new Aeroquip AE2460004-4 Flex hoses: (Nose and main Gear Actuator). 2 ea new F391-82 and 2 ea new CAV 160 Fuel Drain Valves. New PN 2052005-5 Nose Gear Door. Install New Hartzell HC-C34R-1RF/FT282 Propeller I/W STC SA1557GL. See FAA Form 337 This Date For Details. C/w Cessna S.B. SEB94-6A by installation of Dukes Pump Kit #2140-220 in Electric Fuel Boost Pump. This Kit contains Nylatron Vanes. Reinstall Tachometer after Overhaul and Remarks by Kelly Instruments, Inc. Install OHC Turn Co-ordinator S/N 4200 as Supplied by Kelly Instruments. Clean and Paint interior plastic panels as needed. Repaint	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

2011000-7 SKIN,
2012068-1 SKIN &
this DATE For
A-60 transponder,
anna, Comment
Cessna 9862067-4
WIP AE2460004-4 Flex
2 ea new #391-82
Valves. New AN
New Hartzell
STC SA1557GL. See
details. C/w Cessna
Pump Kit #2140-220
contains Nylatron
Overhaul and Remarking
OHC Turn Co-ordinator
struments. Clean and
Needed. Repaint

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Belly and nose Gear Door to match Aircraft. Service Battery, brakes and hydraulic Reservoir. Perform Gear Retraction Test IAW Cessna Service Manual. All Systems operate Normal. Aircraft Approved For Return TO Service. David Kani AP487780665
5-1-95	2924.0	Comply with AD 95-07-01 by Removal of all (4) cylinders and Visual inspection of Connecting rod bolts in Accordance with Superior Air parts Service Bulletin 95-002. ALL (8) Connecting Rod bolts marked SL75060 on Head. Reassemble engine with all new Gaskets and Seals. Run up Check-OK. David Kani AP487780665
I have inspected this AIRCRAFT in accordance with ANNUAL inspection and found it to be in an airworthy condition. Tach. Reads <u>2924.2</u> Date <u>7/15/95</u> <u>David Kani</u> <u>FA1864775</u>		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
24 Aug 97	2924.9	Following maint. performed. Cleaned PITOT Tube Replaced Battery with owner supplied 8-35, serviced Power Pack with MIL 5606, serviced Brakes with mil 5606, Repacked 640 wheel Bearings, Adjusted Gear warnings Switch serviced Nose strut with mil 5606+ APR, Cleaned + Painted upper Nose strut, lubed All Pivot Points and Jackscrews. C/W AD 87-20-03 Visual Insp SAT <i>W. E. Nichols</i> (unit) Nichols

A+P518563848T/A

WEST POINT AVIATION INC.
 WEST POINT MUNICIPAL AIRPORT
 WEST POINT, VA 23181
 (804) 771-1201
 572-8317

I have inspected this Airplane
 in accordance with a Annual
 inspection and found it to be in an airworthy
 condition.
 Tach. Reads 2924.9 Date 24 Aug 97
W. E. Nichols
unit Nichols A+P518563848T/A

INSPECTION RECORD

F.A.R. 43.11 - 91.217

AIRCRAFT FOR SERVICE

1 PITOT Tube
35 Sawn
has with mil
washed brass
mil 5606+
lubed All
87-20-05
Nichols
848 F/A

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

I have inspected this AIRCRAFT
in accordance with a ANNUAL
inspection and found it to be in an airworthy
condition.
Tach. Reads 2924 1/2 Date 8/3/96

AMMUNITION
FA 1560000

45

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
248 8/22/98		open entire aircraft for annual inspection. Service Power push with mil 5606. Service brake system with mil. 5606. Lubricate all control systems. Run gear retract test (OK). Service nose strut. A.D. note 95-07-01 previously C/W on 5/1/95 C/W A.D. 87-20-03 seat rails by insp. (OK)

I have inspected this Aircraft T.T. AL = 2926.07 Hrs
 in accordance with a Annual inspection and found it to be in an airworthy condition. TONER & SMON = 6.3 HRS
 Tach. Reads 2926.7 Date 8/22/98 HORAS = 2902.7 Hrs.
Swanley
IA 18642281

IST
NG AIRCRAFT FOR SERVICE

annual inspect
with Mic 5606.
5606.
Run gear
nose strut.
on 5/1/95 c/w
(202)

HRS
6.3 HRS
HRS.

INSPECTION RECORD

Date 12/16/98

I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH ☒ RH ☐

altimeter, Model/PN VF 5934P-1

S/N 3D496 certified to FAR Part 43,

Appx. E. by Sparkchasers Aircraft CRS# XSPR699K

on W.O.# 94039 was tested to 20,000 ft.

on date 12/10/98. The altitude reporting system was tested to 20,000 ft. Details

on file under W.O. # 94039 dated 12/10/98.

Signed [Signature] for

Sparkchasers Aircraft Services, Inc.

Repair Station No. XSPR699K

DISCREPANCY LIST

OR DISSAPPROVING AIRCRAFT FOR SERVICE

SPARKCHASERS

repaired or in-
regulations and
details of the

Date 12/16/98

I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order

No. 94039 dated 12/10/98.

#1 Transponder: Make KING

Model KT 76A S/N 68135

#2 Transponder: Make N/A

Model N/A S/N N/A

Signed [Signature] for

Sparkchasers Aircraft Services, Inc.

FAA Repair Station No. XSPR699K

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

(804) 392-9016
Telephone

HEART OF VIRGINIA AVIATION

Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901

(804) 392-9046
FAX

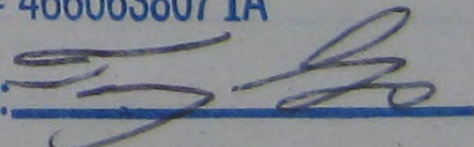
N2706V

Feb. 26, 1999

Aircraft Total Time 2942.0

Removed and replaced fuel drain valve right wing with new part.
Removed and replaced battery with new Gill ~~24~~ volt battery. Replaced
induction air filter with new BA 5710 filter. All operation checks
satisfactory and aircraft is approved for return to service.

HEART OF VA AVIATION, INC.
TOMMY L. GRIMES
A & P # 466063807 IA

SIGNED: 

INSPECTION RECORD

F.A.R. 43.11 - 91.217

AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

HEART OF VIRGINIA AVIATION

Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901

(804) 392-9016
Telephone

(804) 392-9046
FAX

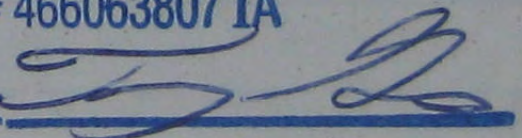
N2706V

March 23, 1999

Aircraft Tach Time 2940.4

Repaired and rigged nosewheel door according to C177 maint. manual. Removed and replaced landing lamp and beacon lamp. Repaired cht probe wiring and oil temp. gauge. All work done in accordance with Cessna C177RG maint. manual. All operation checks satisfactory and aircraft is approved for return to service.

HEART OF VA AVIATION, INC.
TOMMY L. GRIMES
A & P # 466063807 IA

SIGNED: 

DATE

(804) 392-9016
Telephone

HEART OF VIRGINIA AVIATION

Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901

(804) 392-9046
FAX

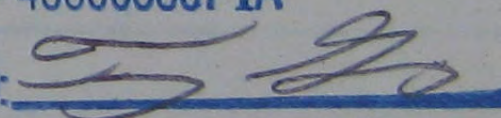
N2706V

May 10, 1999

Aircraft Total Time 2941.8

I certify that this aircraft has been serviced and inspected in accordance with a ANNUAL INSPECTION and was found to be in an airworthy condition. Lubricated and inspected all flight and engine controls. Placed aircraft on jacks and did numerous defect free gear extensions and retractions. See AD listing for compliance. All operation and flight check satisfactory and aircraft is approved for return to service.

HEART OF VA AVIATION, INC.
TOMMY L. GRIMES
A & P # 466063807 IA

SIGNED: 

I inspected the ____/____/____ ELT system in this aircraft according to applicable Aircraft and ELT manufacturer's instructions and found that it meets the requirements of FAR 91.207(d). The ELT battery expires on <u>08/00</u>	
Signed: 	Certificate No. <u>466063807</u> Date: <u>5/10</u>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

(804) 392-9046
FAX

DATE

(804) 392-9016
Telephone

HEART OF VIRGINIA AVIATION

Farmville Regional Airport
130 Wedgewood Drive
Farmville, Virginia 23901(804) 392-9046
FAX

N2706V

June 3, 1999

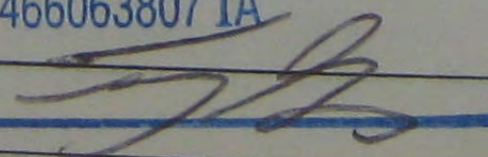
Aircraft Total Time 2951.8

Removed and sent out for repair left heat muff. Reinstalled on aircraft using new hardware. Removed and replaced flexible brake lines left and right side with new Cessna parts. Serviced brake system with fluid and bled brakes. Repaired parking brake cable. Removed and replaced numerous bushings and hardware in nose wheel steering linkage with new Cessna parts. Removed and sent out for repairs prop governor. Reinstalled governor on aircraft using new gaskets and hardware. Replaced tach cable with new Cessna part. Replaced vacuum regulator with new part. Checked vacuum system for leaks and installed new filters. Removed and sent out for repairs fuel flow gauge. Reinstalled overhauled fuel flow gauge. Repaired fuel line to gauge. All work done in accordance with Cessna C177 Maint. Manual. All operations and leak checks satisfactory and aircraft is approved for return to service.

HEART OF VA AVIATION, INC.

TOMMY L. GRIMES

A & P # 466063807 IA

SIGNED: 

SIGNED: _____

A & P # 466063807 IA

TOMMY L. GRIMES

HEART OF VA AVIATION, INC.

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
8/9/99	TACH 2972.1	REPAIRED CABIN DOOR LATCHES: REPLACES CRACKED LATCH BASE PLATES WITH FACTORY NEW PLATES, SEALED INTERIOR SIDE OF LATCHES WITH COVER PLATES AND SEALANT PUTTY. REPLACES REFASTENED LEFT/PILOT SIDE DETENT/SPRING ASSY WITH PROPER RIVETS. Robert H. Luten owner - PRN: 555-76-0631 Vern R Miller APP 1938774
10/29/99	TACH 2990.8	REPLACED RT WING FUEL TANK DRAIN VALVE. OPENED RT. TANK INBOARD ACCESS PLATE TO CLEAN WATER OUT OF TANK; RESEALED WITH PRC SEALANT. AFTER 4 DAYS CURE, FILLED TANK (VERY) FULL - NO LEAKS AFTER 24 HRS. Robert H. Luten / owner - PRN: 555 760631 Vern R Miller APP 1938774
4-20-00		Repaired engine mount. Refer to form 337 this date. Ryan Shan APP 613018836IA

DATE

11/25/00

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

AIRCRAFT FOR SERVICE

LATCH BASE PLATES

SIDE OF LATCHES

~~REPAIR~~ REFASTENERS

PROPER RIVETS.

76-0631

74

OPENED RT. TANK

F TANK; RESEALED

TANK (VERY) FULL -

31

to form

APP 6130188361A

DATE

AIRCRAFT TIME
IN SERVICE

11/25/00

TACH: 2990.8

Removed original instrument panel, glove box and control wheels, and installed Avion Research panel kit and control wheels per vendor installation instructions. Related work included: replacement of all original circuit breakers with 7277 or 7271 pull-off breakers of same ratings; replacement of all instrument (post) lighting with EL rings; relocation of stall/gear warning horn assembly to firewall; replacement of original Leigh right fuel gauge with equivalent Stewart Warner gauge; replacement of Leigh oil temperature gauge and sensor with equivalent Stewart Warner (electric) gauge and sensor; and installation of JPI EDM-700 engine monitor per vendor installation instructions. Replaced all push-pull engine controls with new parts (Cessna throttle and mixture, MacFarlane prop governor). Removed avionics air intake scoop (forward of right cabin door) and patched hole in skin. Removed Cessna 300 ADF; patched hole in belly left by removal of directional antenna. Removed Narco AR-850 altitude encoder. Removed King avionics stack (KMA-24 audio panel, two KX-155 NAV/COM radios, KI-209 and KI-208 CDIs, and KT-76A transponder) in preparation for (future) partial replacement and reinstallation. Replaced front seat belts with TSO shoulder harnesses and BAS, Inc. harness system per vendor instructions. Installed Wilco W210106-1 wing-mounted convex mirror per vendor instructions. Replaced wet magnetic compass with Precision Aviation PAI-700 vertical card (dry) compass; compass swung and new deviation card created. Installed M-20 Model 300 air-oil separator in engine breather line per vendor installation instructions; modified #4 cylinder head oil drain line to include a Y-branch for breather oil return to sump. SEE FORM 337 THIS DATE; WEIGHT & BALANCE AND EQUIPMENT LIST REVISED FOR ABOVE CHANGES.

Replaced flap follow-up cable with new Cessna part; replaced flap up and down limit switches to eliminate contact between wiring lugs and wing skin; re-rigged flap control and verified correct flap operation. Re-rigged ailerons; cables tensioned to spec. Replaced numerous unairworthy rivets in previous belly and empennage aft bulkhead repairs. Removed vertical stabilizer to facilitate empennage rivet replacement; reinstalled vertical stabilizer; re-rigged rudder; cables tensioned to spec. Replaced aluminum stabilator counterweight brackets with steel parts per Cessna Service Bulletin SEB89-1 rev. 3; replaced right stabilator pivot bearing; re-rigged stabilator; cables tensioned to spec. Replaced cabin ventilation hoses with new SCAT hose and installed new bug screen material in wing root air distribution housings. Replaced upper and lower door hinge pins on both cabin doors. Replaced both main gear tires and tubes and nose gear tire. Replaced nose wheel bearings and greased all wheel bearings. Replaced both brake master cylinder flexible hoses; bled brake system and filled master cylinders. Repaired leaking left main landing gear downlock by replating spindle (by Babbitt Bearing, repair station #BK3R400L) and replacement of all internal seals; gear retraction test accomplished. ELT battery replaced (expires 8/2002); ELT inspected and tested per FAR 91.207.

AD 87-20-03R2 (seat rails) inspection complied with.

AD 93-05-06 no longer applies; Bendix ignition switch installed.

AD 2000-06-01 does not apply; fuel strainer assembly not replaced.

Robert H. Lutz / owner serial 555860631
Vernor Muller APP 1938774

(see next page)

F.A.R. 43.11 - 91.217

[illegible]

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE
11-25-00	
TACH	2990.8
T.T.	2990.8

I certify that this Aircraft
has been inspected in accordance
with an Annual
inspection and was determined
to be in airworthy condition.

Vern R Miller IA 1938774

12/07/00	
Tach	2996.9

Installed Amer-King AK350 altitude encoder at E.S. 70. on under side of glove box.

Installation performed IAW Installation/maintenance manual.
Francis E. Palmer A&P 542885549

This altimeter SN 3DH96
and aircraft static system have been tested as required by
FAR 91.411 and found to comply with the requirements
listed in FAR Part 43 Appendix E. Details on file under
WO# 3248 at:

Pacific Coast Avionics
22783 Airport Rd. N.E. • Aurora, OR 97002

Date 12/07/00 Tach 2996.9 Sig Frank Palmer

This transponder Make Cessna
Model C-177RG has been
tested as required by FAR 91.413 and found to comply with
the requirements listed in FAR Part 43 Appendix F. Details
on file under WO# 3248 at:

Pacific Coast Avionics
22783 Airport Rd. N.E. • Aurora, OR 97002

CRS # OPXR 455L
Date 12/07/00 Tach 2996.9 Sig Frank Palmer

INSPECTION RECORD

F.A.R. 43.11 - 91.217

WORKING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Date: 12/07/00 Tach: 2996.9 Reg. #N2706v
Repair Station No. OPXR455L

Installed in the aircraft the following:

A Garmin GPS/IFR approved GNS 530 that is interfaced to a Garmin GI106a Navigation indicator.

A Bendix/King KX155 Nav/Com with G/S that is interfaced to a Bendix/King KI209 Navigation Indicator.

A Garmin GTX 327 Transponder.

A KMA24 Audio Panel that is interfaced to both Com/Nav units for audio switching.

Reference FAA approved form 337 dated 12/13/2000 for further details and a FAA approved Flight Manual Supplement dated 12/13/2000 for the Garmin GNS 530 that has been installed in the Pilot's Operating Handbook for further operating instructions.

Installed an Amer-King AK-950, three port cooling fan.

Aircraft weight and balance has been amended to reflect this installation.

This installation was performed IAW the manufacturer's installation/maintenance manuals.

I certify that the avionic maintenance or installation performed on this aircraft is in compliance with applicable F.A.R.'s and the aircraft has been returned to airworthy condition. Details on file under WO# 3248 at this station.

Pacific Coast Avionics

22783 Airport Rd. NE • Aurora, OR 97002

CRS # OPXR 455L

Date 12/07/00 Tach 2996.9 Sig Frank Palmer

altitude encoder

glove box

installation/maintenance

P 542885549

SSNA

has been
413 and found to comply with
Part 43 Appendix F. Details
at:

ast Avionics

• Aurora, OR 97002

PXR 455L

19 Sig Frank Palmer

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE

AIRCRAFT TIME
IN SERVICE

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

07/06/2010 N2706V Tach 3440.7 Serviced and bled left hand brake hydraulics, Serviced nose landing gear with air IAW Cessna
Cardinal MM Doug Jeruzal A/P 2063338. *Doug Jeruzal*

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INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

LIST
ING AIRCRAFT FOR SERVICE

gear with air IAW Cessna

DATE

AIRCRAFT TIME
IN SERVICE

57
LOG #3
1/1/2001
ASR

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

DATE

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Airworthiness Compliance Summary

05/07/1999

AD #	Category	Subject	Amend. #	Recur.	Supercedes	Superseded By
64-16-05	Engine	64-16-05 - Oil seal failure	765	No	N/A	N/A
66-06-03	Engine	66-06-03 - Connecting rod assemblies	39-708	No	N/A	N/A
66-20-04	Engine	66-20-04 - Oil filter adaptor gasket	39-277	No	N/A	N/A
67-22-06	Engine	67-22-06 - Fuel diaphragm	39-448	No	N/A	N/A
68-17-04	Airframe	68-17-04 - Stall warning system	39-650	No	N/A	N/A
71-05-02	Engine	71-05-02 - Crankshaft main bearings	39-1158,39-1	Yes	N/A	N/A N/A
71-11-02	Engine	71-11-02 - Hydraulic tappet plunger	39-1208,39-1	No	N/A	N/A N/A
72-03-03 R3	Airframe	72-03-03 R3 - Wing flap jack screw	39-1385	Yes	70-15-16	N/A N/A
73-07-04	Appliance	73-07-04 - Bendix Magnetos	39-1611,39-1	No	N/A	N/A
73-07-04	Appliance	73-07-04 - Bendix Magnetos	39-1611,39-1	No	N/A	N/A
73-07-04	Appliance	73-07-04 - Bendix Magnetos	39-1611,39-1	No	N/A	N/A
73-07-04	Appliance	73-07-04 - Bendix Magnetos	39-1611,39-1	No	N/A	N/A
73-10-02	Appliance	73-10-02 - Bendix fuel injection systems	39-1634	No	N/A	N/A
73-23-01	Engine	73-23-01 - Piston pin failures	39-1738,39-1	No	N/A	N/A N/A
74-16-06	Airframe	74-16-06 - Oil Pressure gage line	39-1911	No	N/A	N/A N/A
74-26-09	Appliance	74-26-09 - Bendix magnetos	39-2050	No	N/A	N/A
74-26-09	Appliance	74-26-09 - Bendix magnetos	39-2050	No	N/A	N/A
74-26-09	Appliance	74-26-09 - Bendix magnetos	39-2050	No	N/A	N/A
75-07-02	Airframe	75-07-02 - Air filter seal	39-2132	No	N/A	N/A N/A
75-08-09	Engine	75-08-09 - Oil pump	39-2155,39-2	No	N/A	N/A N/A
75-09-15	Engine	75-09-15 - Fuel flow divider gasket	39-2187	No	N/A	N/A N/A
76-04-03	Airframe	76-04-03 - ARC PA-500A actuators	39-2519	Yes	N/A	N/A N/A
76-07-12	Appliance	76-07-12 - Bendix switches	39-2575,39-3	Yes	N/A	N/A 2511.7 Due
76-14-08	Airframe	76-14-08 - Trim tab actuator	39-2671	No	N/A	N/A 2511.7 Due
76-21-06	Airframe	76-21-06 - Loss of engine oil	39-2750	No	N/A	N/A N/A
77-12-06	Propeller	77-12-06 - Prop blade	39-2922,39-3	Yes	70-16-03	N/A N/A
77-12-08	Airframe	77-12-08 - External elec. ground power	39-2918	No	N/A	N/A N/A
78-09-07 R3	Appliance	78-09-07 R3 - Bendix magnetos	39-3205,39-3	Yes	N/A	96-12-07
78-09-07 R3	Appliance	78-09-07 R3 - Bendix magnetos	39-3205,39-3	Yes	N/A	96-12-07
78-09-07 R3	Appliance	78-09-07 R3 - Bendix magnetos	39-3205,39-3	Yes	N/A	96-12-07
78-09-07 R3	Appliance	78-09-07 R3 - Bendix magnetos	39-3205,39-3	Yes	N/A	96-12-07
78-18-04	Appliance	78-18-04 - Bendix magnetos	39-3292	No	77-17-07	N/A N/A
78-18-04	Appliance	78-18-04 - Bendix magnetos	39-3292	No	77-17-07	N/A N/A
78-23-10	Engine	78-23-10 - Center body bellows seal assembly	39-3333	No	N/A	N/A N/A
79-04-05	Engine	79-04-05 - Fuel diaphragm	39-3418,39-3	No	N/A	N/A N/A
79-08-03	Airframe	79-08-03 - Electrical system	39-3428	No	N/A	N/A Complied
79-10-14 R1	Airframe	79-10-14 R1 - Fuel tank venting	39-3475,39-5	No	78-26-09	N/A N/A
79-12-07	Appliance	79-12-07 - Bendix magnetos	39-3495	Yes	N/A	N/A Don't comply
79-12-07	Appliance	79-12-07 - Bendix magnetos	39-3495	Yes	N/A	N/A Bendix comply
79-18-06	Appliance	79-18-06 - Bendix magnetos	39-3546,39-3	No	N/A	N/A N/A P/N
79-18-06	Appliance	79-18-06 - Bendix magnetos	39-3546,39-3	No	N/A	N/A N/A P/N
79-21-08	Appliance	79-21-08 - Bendix fuel injection systems	39-3593	No	N/A	N/A N/A P/N
79-26-03	Appliance	79-26-03 - Bendix fuel injection systems	39-3636	No	N/A	N/A N/A

Make Cessna

AD Number	Subject
87-20-03	Seat Rails
93-02-05	Fuel injector Lines
87-20-03	Seat Rails
93-02-05	Fuel injector Lines
84-26-02	Induction Air F
87-20-03	Seat Rails
93-02-05	Fuel inj. Lines
78-09-07	Bendix impulse
95-07-01	Connecting Rod
87-20-03	Seats + Seat TA
97-01-15	Fuel, oil, etc.
93-02-05	Fuel injector
96-09-10	Seat O-1 P/N
96-23-03	Fuel ST
97-01-03	Piston P
96-12-07	Propeller

