

#2

195

~~N5526E~~

N102AC

AIRCRAFT LOG
AL-12P

ELT

040

CERTIFICATION TAG

ITEM NAME

PART NUMBER

SERIAL NUMBER

MANUFACTURER

WORK ORDER NUMBER

IF ITEM IS TESTED ONLY, FILL OUT BELOW

THIS ITEM HAS BEEN FUNCTIONAL TESTED AND FOUND TO BE AIRWORTHY

BY

DATE

AIRCRAFT INSTRUMENT & DEVELOPMENT INC., R. C. ALLEN INSTRUMENT DIV.

535 SOUTH TOPEKA

WICHITA, KANSAS 67202

CERTIFICATED REPAIR STATION 3070

REPLACE ELT ~~DEC~~83 SEP 85
AIRCRAFT DESCRIPTION

MANUFACTURER CESSNA MODEL 172N DATE OF MFG. 1979
SERIAL NUMBER 17271882 REGISTRATION NUMBER 5526E

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status

[Check one]



F.A.R. 91.169 ANNUAL/100 HOUR



F.A.R. 91.71 PROGRESSIVE



F.A.R. 91.217 SUBPART D



F.A.R. 135.60 A.T.C.O.



OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

AIRFRAME, EQUIPMENT, INSTRUMENTS, & RADIOS.
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.
76-21-06	COOL		N/A PER S/N	1 TIME		P.B. Thompson AIT 462947949
77-12-08	Ext. Elec. Ground Power Receptacle		N/A PER S/N	1 TIME		P.B. Thompson AIT 462947949
80-04-08	Fuel Leak FIRE HAZARD	3-28-82 665. TT	Added S/W COVER	1 TIME		P.B. Thompson AIT 462947949
80-06-03	Wing Flap Direct Cable	12-22-82 2712. TT	Kit Installed SK 172-60A	1 TIME		P.B. Thompson AIT 462947949
81-05-01	Fuel Quantity Markings		N/A PER S/N	1 TIME		P.B. Thompson AIT 462947949
81-16-09	Elect Control System	12-22-82 2712. TT	By Inspection	1 TIME		P.B. Thompson AIT 462947949
82-07-02	Rapid Loss OF FUEL OIL	4-8-82	DIAGN FIs 1 OF AD. (1/4)	1 TIME		P.B. Thompson AIT 462947949
83-10-03	Elect Control	2-28-84 36246	SE 82-38	1 TIME	DUE WITHIN NEXT 35 HRS	P.B. Thompson AIT 462947949
83-17-06	Aileron Flutter		N/A PER STC	1 TIME		P.B. Thompson AIT 462947949
83-22-06	Aileron Hinge P.N	1-16-83 2999 TT	By Insp.	1 TIME		P.B. Thompson AIT 462947949
80-04-03	Contamination Insp	13-28-85 3307.0	LW 16702 OK Filter	INSPECT EACH 50 HRS & ADDITIVE.	EACH 3357.0	Brandy Crank #p 041-64-0790
This ad list revised this date 3-28-85						Brandy Crank #p 041-64-0790
86-24-07	ENG. CONTROLS		N/A PER S/N			P.B. Thompson AIT 462947949
76-07-02	BENDIX MAG SWITCH		Functional Check	REWORKING PER 100 HRS.		P.B. Thompson AIT 462947949
87-00-03	FRONT SEAT RAILS					
CONTINUED NEXT PAGE						

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

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ENGINE (ACCESSORIES)

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.
55-42-02	ACCESSORY DRIVE CASSET		N/A BY 57N			
76-07-12	BENDIX MAG SWITCH	12/1/87 4661	OP. CHECK	RECURRING EA. 100 HRS.	DUE @ 4761 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM. INSP. & ADDITIVE	12/1/87 4661	VISUAL INSP. & ADDING ADDITIVE	RECUR. EA. 50 HRS.	DUE @ 4711 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM. ADDITIVE	2/3/88 4708	VISUAL INSP. OF FILTER ELEMENT - ADDED LW 16702	RECURRING EA. 50 HRS.	DUE @ 4758 TACH	James Smith 460471748 IA
76-07-12	BENDIX MAG SWITCH	3/8/88 4761	OP. CHK.	EA. 100 HRS.	DUE @ 4861 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM. INSP. & ADD.	3/8/88 4758 TACH	VISUAL INSP. & LW 16702 ADDED	EA. 50 HRS.	DUE @ 4808 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM. INSP. & ADD.	3/8/88 4761 TACH	VISUAL & ADDITIVE	EA. 50 HRS.	DUE @ 4801 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	4/1/88 4809	ADDED LW 16702	EA. 50 HRS.	DUE @ 4859 TACH	James Smith 460471748 IA
76-07-12	BENDIX MAG SWITCH	4/22/88 4850 TACH	OPS. CHK.	RECUR. ea. 100 HRS.	4950 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	4/22/88 4850 TACH	VISUAL + ADDITIVE LW 16702	RECUR. ea. 50 HRS.	4900 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	6/7/88 4900 TACH	ADDED LW 16702	RECUR. ea. 50 HRS.	4950 TACH	James Smith 460471748 IA
76-07-12	BENDIX MAG SWITCH	7/1/88 4946	OPS. CHECK	ea. 100 HRS.	4946 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	7/1/88 4946	VISUAL & ADDITIVE	ea. 50 HRS.	4996 TACH	James Smith 460471748 IA
76-07-12	BENDIX MAG SWITCH	8/18/88 5045	OPS. CHECK	ea. 100 HRS.	5145 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	8/18/88 5045	VISUAL INSP. & ADDITIVE	ea. 50 HRS.	5095 TACH	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	9/15/88 5094	VISUAL INSP. & OIL ADDITIVE	ea. 50 HRS.	5144	James Smith 460471748 IA
76-07-12	BENDIX MAG SWITCH	10/21/88 5144	OPS. CHECK	ea. 100 HRS.	5244	James Smith 460471748 IA
80-04-03 R1	OIL CONTAM.	10/21/88 5144	VISUAL INSP. & OIL ADDITIVE	ea. 50 HRS.	5194	James Smith 460471748 IA

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.
80-04-03A1	VISUAL Insp OIL ADDITIVE	12/01/88 5187	VISUAL Insp ADDITIVE	ea. 50HR	DUE 5237 TACH	Jerry Cole A/P 372569714
80-04-03A1	VISUAL Insp OIL ADDITIVE	3-20-89 5237	VISUAL Insp ADDITIVE	CA 50 HR	DUE 5287 TACH	Jerry Cole A/P 372569714
76-07-12	Bendix Mag Switch	3-20-89 5237	OPS. check	EA 100HR	5337 TACH	Jerry Cole A/P 372569714
87-04-03A1	Seat rails Mechanism	3-20-89 5237	VISUAL Insp.	EA 100HR	5337 TACH	Jerry Cole A/P 372569714
80-04-03A1	VISUAL Insp OIL ADDITIVE	4-24-89 5287	VISUAL Insp ADDITIVE	CA 50 HR	DUE 5337 TACH	Jerry Cole A/P 372569714
76-07-12	Bendix Mag Switch	5-25-89 5332	OPS. check	EA 100HR	5432	Jerry Cole A/P 372569714 ✓
87-04-03A1	Seat rails Mechanism	5-25-89 5332	VISUAL Insp	EA 100 HRS	5432	Jerry Cole A/P 372569714 ✓
80-04-03A1	VISUAL Insp OIL ADDITIVE	5-25-89 5332	VISUAL Insp OIL ADDITIVE	EA 50 HR	5382	Jerry Cole A/P 372569714
80-04-03A1	VISUAL Insp OIL ADDITIVE	6-5-89 5382	VISUAL Insp OIL ADDITIVE	EA 50 HR	5432	Jerry Cole A/P 372569714
80-04-03A1	VISUAL Insp OIL ADDITIVE	8-1-89 5434	VISUAL Insp OIL ADDITIVE	EA 50 HR	5484	Jerry Cole A/P 372569714
87-04-03	Seat rails Mechanism	8-1-89 5434	VISUAL Insp	EA 100HR	5534	Jerry Cole A/P 372569714
76-07-12	Bendix Mag Switch	8-1-89 5434	OPS. check	EA 100HR	5534	Jerry Cole A/P 372569714
80-04-03A1	VISUAL Insp OIL ADDITIVE	9-11-89 5484	VISUAL Insp OIL ADDITIVE	EA 50 HRS	5534	Jerry Cole A/P 372569714 ✓
80-04-03A1	VISUAL Insp OIL ADDITIVE	11-2-89 5524.1	Added Oil add	EA 50 HRS	5574.1	Todd R. Olson A/P 478681643
76-07-12	Bendix Mag Switch	11-2-89 5524.1	Ops. Check	100 HRS	5624.1	Todd R. Olson A/P 478681643
87-04-03A1	Seat rails	11-2-89 5524.1	VISUAL Insp	100 HRS	5624.1	Todd R. Olson A/P 478681643

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.170

[illegible]

RADIO & ELECTRONIC CHECKS

[illegible]

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
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17 MAY 83 Tach Time 2915.0

Removed All Panels, Lubed all Controls, Pulleys, Serviced nose strut, Serviced Battery, inspected Brakes, greased wheel bearings, inspected All Cables. w/o on Tolo @ Gulf Coast Aero Services - Hobby Airport

I CERTIFY THAT THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A / AN 100% INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

Bernard A. Cianelli
BERNARD A. CIANELLI SR. AP 1902417451A

JAN 84 Tach Time 2999. HRS

Removed All Panels, lubed A/C, Replaced ELT Btg. Replacement due SEP 85, Repaired Broken WIRE on Taxi Light, SEE AD NOTES IN FWD PART OF THIS BOOK. AD 83-10-03
Due by 3024 TT. Removed Nose Fairings, wheel, & nose strut, Packed wheel Bearings, Serviced Btg. CR Brakes, Serviced tires, C/w AD 83-22-06 Aileron Hinge Pins CR & Sound OK. Nose strut O-Rings Replaced by
(CONTINUE next page)

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
FEB 28, 1984	TT. 3024.6	COMPLIED WITH AD 83-10-03 (SE 82-38) CO-PILOTS CONTROL YOKE STOP BOLT INSTALLATION BY INSTALLING BOLT IN APPROPRIATE LOCATION. CHECKED ELEVATOR TRAVEL AND FOUND WITHIN LIMITS. ————— END —————	
		DESCRIBED MAINTENANCE, REPAIRS AND/OR ALTERATIONS PERFORMED BY PERSONNEL OF RAGSDALE AVIATION, INC. UNDER THE SUPERVISION OF <i>Charles H. Smith</i> FAA APPROVED REPAIR STATION NO. 4458 MUNICIPAL AIRPORT AUSTIN, TEXAS	FOR

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 MAY 84	TT 3048.2 Hrs.	50 hr Insp. Chg. oil & filter, serviced Btry, cleaned plugs Run up & Aircraft returned to service. END	CB Jones 1A462947949
17 Aug. 84	TT 3103.4	11000s. 575.4 100 hr. inspection comp. Per insp. Form in Service MANUAL, oil drained, Filter changed serviced oil 7 qts Aero shell 100, serviced BATTERY, ELT Battery due 9/85, Replaced screws in Prop spinner, Replaced FABRIC on BACK of PILOTS SEATBACK Bottom AFT Eng washed & Grod Run-up comp Aircraft released for flight at this time	
	Next 100 hr.	insp. due 3200.0 Hrs.	Robert Steward APP 2171791 for BAR K Automotive

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
17 Aug 84	T3103.4	H0005 575.4	
		I certify this aircraft has been inspected in accordance with an ANNUAL inspection and was found to be in airworthy condition at this time. Robert Starnes IA 2171791	
		END	
2-14-85		Lash time 3208.8	
		I certify that this aircraft has been inspected in accordance with a	
(an) ANNUAL		Inspection and was determined to be in an Airworthy condition.	
John M. Tarquhar		Replaced alternator & regulator	
JOHN M. TARQUHAR		Removed corroded battery box, installed new bottom & installed on firewall. Service	
A 101912		near strut. Spliced wire at rudder.	
		installed new clip on wire under panel and replaced white tail lite bulb on tail lite circuit.	
		Repaired elevator trim position indicator and re-wired system.	
		Replaced all brake pads, replaced one brake plate and dust covers washers on both wheels.	

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
3-28-85	3307.0	TACH On this date completed a 100 hr insp of this A/C visually insp all structural components, flight control surfaces, and control systems and components. Lubricated per lubrication chart. Insp landing gear for security and condition, replaced all brakes and bled sys. at this time replaced carb heat cable, replace cooling receptacles as ness, replace air filter, repaired, front of bottom cowling, repair right row light attach. Installed pilot seat stops, re-built nose strut, tightened torque links, lubed trim wheel in console, and tightened flap cables. See the front of this log for a revised AD list.	
			Total Time.....3307.0 Tachometer.....3307.0..... I certify that this (aircraft) (engine) has been inspected in accordance with a (annual) (100 hr) inspection and was determined to be in airworthy condition. Dated.....3-28-85..... W.O. No. 3727 Signed.....<i>[Signature]</i>..... IA 2013486 <i>[Signature]</i>

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
5/23/85	3408.0	opened for inspection and Inspected IAW 2 100hr Inspection checked ALL pulleys & controls. I certify This A/C has been Inspected IAW A 100hr Inspected & found to be in Airworthy Condition K.S. Allen AEP 2803E2177	
7/15/85	3508.5	opened for inspection & Inspected IAW CESSNA Service Manual. Replaced BRAKES BOTH Sides. Replaced Beacon Bulb & Landing Light. I certify This A/C has been Inspected IAW A 100 hr Inspected and found to be in Airworthy Condition K.S. Allen AEP 2803E2177	

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
8/25/85	3608.0	Opened for inspection and inspected DAW CESSNA Service Manual. Replaced both main tires & right tube. Replaced seals in nose strut. I certify this A/C has been inspected IAW A 100 hr. inspection and found to be in Airworthy condition. K-J Auler A # 240352177	
10/18/85	3707.2	Opened for inspection and inspected IAW CESSNA Service Manual. I certify this A/C has been inspected IAW A 100 hr. inspection and found to be in Airworthy condition. K-J Auler A # 240362177	

F.A.R. 43.9

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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
			7R-3889.6
		Date <u>2.20.86</u> time in Service <u>3889.6</u> hour	
		I certify that this aircraft and/or engine has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.	
		<u>Ray Houseknecht</u> Ray L. Houseknecht #A A & P 206283540	
5/1/86	3990.0	operated for inspection & inspection 100 hr inspection AS per 2055A Service Manual I certify This A/c has been inspected I A w A 100 hr inspection & found to be in AIR worthy Condition KR Under A/P 24036217	

F.A.R. 43.9

[illegible]

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
10-30-86		REMOVED 1 ST ARC IN 385A NAV INDICATOR INSTALLED 1 ST ARC IN 386A NAV INDICATOR AND 1 ST ARC 543B GLIDE SLOPE RECEIVER REF. TO FAA FORM 337 DATED 10/30/86 NEW EMPTY WT 1489.9 NEW GG 38.9	
		DATE 11-11-86 A/C TIME _____ ENG TIME _____ THE MAINTENANCE OPERATIONS DESCRIBED ABOVE WERE INSPECTED AND, WITH RESPECT TO THE WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENT IS APPROVED FOR RETURN TO SERVICE. DETAILS ARE ON FILE AT THIS AGENCY UNDER ABOVE REFERENCED WORKORDER. SIGNED <u>David S. Murray</u> FOR REPAIR STATION #1101- <u>11</u>	W.O. # 1004-1544
11/26/86		REPLACED BOTH MAIN TIRES AND BRAKES- K-S. Mule A & A 240352177	

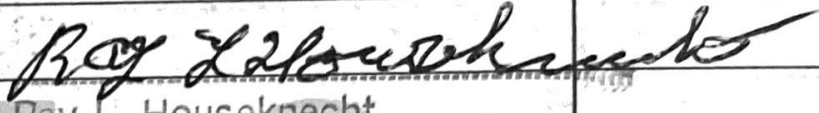
MAINTENANCE RECORD

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
12-14/86	4275-3	Opened for inspection and inspected IAW CESSNA Service Manual. Removed main wheel parts. I certify this A/c has been inspected IAW A 100 hr. inspection and found to be in Airworthy condition. K.S. Miller AEP 28036217	
3-1/87	4359-0	Opened for inspection and inspected IAW CESSNA Service Manual. Replaced WSO tire Replaced Brake I certify this A/c has been inspected IAW A 100 hr. inspection and found to be in Airworthy condition. K.S. Miller AEP 28035217	

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 <u>3-1-87</u> time in Service <u>435.90</u> hours	I certify that this aircraft and/or engine has been inspected in accordance with a <u>372031</u> inspection and was determined to be in airworthy condition.	
		 Ray L. Houseknecht A & P 206283540 TA	
6/6/87	4464.9	opened for inspection and inspected IAW CESSNA SERVICE MANUAL REPLACE BRAKES BOTH SIDES.	
		I certify This A/c has been inspected IAW A 100 Ki- inspection and found to be in Airworthy condition	
		K.S. Archer AEP 240362177	

Mfg. FORD Part No. DOFF10300B
Serial No. 7030834 ES No. 318
Model Installed in 26E 4-28-87

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the repair are on file at this repair station under:

Order No. 14284 Date MAR 25 1987

Signed: Randy Tolliver

P.O. Box 273

205/227-8306

TWX 810-744-3450

FORT DEPOSIT, AL 36032 U.S.A.



ELECTROSYSTEMS, INC.

F. A. A. APPROVED REPAIR STATION NO. 3779

F.A.R. 43.11 - 91.217

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

KIND OF INSPECTION - STATUS & DISCREPANCY LIST	
DATE	AIRCRAFT TIME IN SERVICE
8/11/87	4561.4
Opened for inspection and inspection D4C A 100 inspection A3 per CESSNA SERVICE MANUAL - Replaced BRAKES - Replaced SEALS in NOSE STRUT & SERVICES - Lubed ALL C/Ls & PELLEYS - I certify This A/C has been inspected by A & A 100 hr. inspection & found to be in AIR WORTHY condition. K. S. Under AEP 24C 362177	

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
12/1/87	4661 (TACH)	REMOVED & REPLACED ^{THREE} PAIRED BAD ENB. COWL SHOCK MOUNTS. FOUND WORKING RIVETS & 2 WITH HEADS POPPED OFF ATTACHING NOSE GEAR TOP SUPPORT - REPAIRED BY
ELTBATT. DUE:	8/88	INSTALLING CHECKY-LOCK RIVETS - DONE BY CHESTERFIELD CO., C.R.S. #116-20. LUBRICATED, SERVICED AIRFRAME
FAR 91.171 DUE:	11/1/88	IN ACCORDANCE WITH MFR.'S SPECS. ALL SEATS REFURBISHED BY C.R.S. #116-20. ALSO, FRONT CABIN, LOWER PANELS REFURBISHED BY SAME. I CERTIFY THAT THIS AIRCRAFT
FAR 91.172 DUE:	11/1/88	HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. <u>James Smith 460471748 IA.</u>
2/3/88	4708 TACH	50 HR. ROUTINE INSPECTION OF AIRFRAME. SEE AIR CHESTERFIELD WORK ORDER #112 THIS DATE FOR WORK PERFORMED. <u>James Smith 460471748.</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
3-8-88	4761 (TACH)	100 HR. INSPECTION - SERVICED BATTERY, INSPECTED FUEL STRAINER FOR CONTAMINANTS, REPLACED VACUUM RELIEF FILTER,
ELT. DUE -	8/88	LUBRICATED & INSPECTED AIRFRAME IN ACCORDANCE WITH MFR.'S MANUALS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN
FAR 91.171 DUE -	11/1/88	INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
FAR 91.172 DUE -	11/1/88	<i>James Smith</i> AEP460471748.
4/22/88	4850	100 HR. INSPECTION - REPLACED VACUUM RELIEF FILTER,
ELT DUE: 8/88		BLED BRAKES, GREASED NOSE-WHEEL BEARINGS, REPLACED BROKEN
FAR 91.171 DUE: 11/1/88		ROLL-PIN IN CO-PILOT'S SEAT; REPLACED ALL SCREWS, ALUMINUM WASHERS,
FAR 91.172 DUE: 11/1/88		& RUBBER WASHERS IN BOTH FUEL TRANSMITTERS DUE TO LEAKS; REPLACED R/H FUEL TANK CAP WITH NEW ONE. AIRFRAME LUBRICATED & INSPECTED IN ACCORDANCE WITH MAINT. MANUAL. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION <i>James Smith</i> AEP460471748.

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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5/10/88 4867 TACH. R/H FUEL TANK LEAKING. REMOVED, REPAIRED
AS PER PROCEDURE ON FORM 337 THIS DATE, & REINSTALLED.
ALL WORK PERFORMED I/A/W AC43.13-1A & MFR.'S SPECS.
J. J. 460471748 IA.

5-23-88 - This acft has been modified for the special purpose of aerial survey as follows: A 7"x10" camera hole cut in floor 11" aft of pilots seat tracks and centered between tracks and 52" from the left sidewall. This hole has an 8"x11" doubler and an 8"x11" cover constructed from 6063T3 x .045 aluminum. A 6" dia. hole centered below the 7"x11" floor access with 6" I.D. & 7" O.D. doubler installed per AC 43.13-1A. Tach 4871.4
Robert Kennedy CRS 116-20

5-25-88 A/C TACH - 4871.4 WEIGHT & BALANCE/EQUIPMENT LIST REVISED THIS
DATE TO SHOW INSTALLATION OF AERIAL SURVEY MOD. AS DESCRIBED ABOVE.
ALSO, W&B DATA SHOWN FOR OPERATION WITHIN RESTRICTED CATEGORY WITH ART PAS. SEAT
ASS'Y REMOVED. J. J. 460471748.

DATE

AIRCRAFT TIME
IN SERVICE

5-26-88 4872 (TACH) CARBURETOR REMOVED DUE TO POOR ENGINE
RESPONSE - MA 4SPA, S/N CK-8-16766, P/W 10-5135

WAS INSTALLED (OVERHAULLED UNIT - SEE YELLOW TAB) INSTALLATION
& ADJUSTMENTS MADE I/A/W PLESSNA SERVICE MANUAL.

BOTH PLEX OIL LINES TO/FROM OIL COOLER REPLACED WITH
LINES MADE UP BY CASTERFIELD CO., C.R.S. # 116-20.

INSTALLED NEW BRACKETT AIR FILTER ASS'Y TO INDUCTION
SYSTEM. ~~Signature~~ ADP 460471748.

SERVICEABLE PART

MANUFACTURER MARVEL

PART NAME CARBURETOR

MODEL MMA-45PA

PART NO. 10-5135

SERIAL NO. CK-8-16766

REMARKS: Overhauled

CLW 513 A1-54A

ACCOMPLISHED BY Jim Stout

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

ORDER NO. 20305 DATE 5-2-88

SIGNED C. [Signature]

SIGNATURE OF AUTHORIZED REPRESENTATIVE

FOR:

PIEDMONT AVIATION, INC.

P.O. BOX 525

SMITH REYNOLDS AIRPORT

WINSTON-SALEM, N. C. 27102

F.A.A. REPAIR STATION NO. 1340

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
------	-----------------------------	---

I FIND THAT THE AIRCRAFT MEETS THE
REQUIREMENTS FOR THE CERTIFICATION
REQUESTED, AND I HAVE ISSUED A
RESTRICTED AIRWORTHINESS

CERTIFICATE DATED 05-27-88

Ronald D. Hendricks

AVIATION SAFETY INSPECTOR

FAA, AEA-FSDO-21

RICHMOND, VA.

(MULTIPLE CATEGORY)
FAR 21.187

N# 5526E AC LOG ENTRY

Date 6-1-88 TT 940.9

Avionics Work Performed On:

#1 NAV / Marker Control Panel /
Transponder

Reference W.O. # 37246

Signed Paul W. Abernethy

Cert. # 2357377

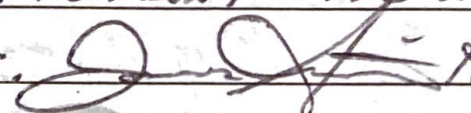
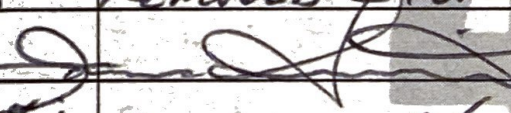
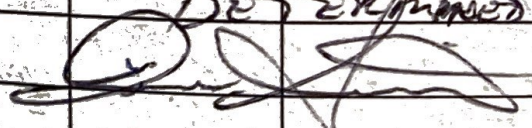
For Aero Services Int'l RDU

FAA Repair Station #5383.

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	
6/6/88	TACH: 4891	AIRCRAFT CONVERTED FOR USE IN RESTRICTED CATEGORY BY REMOVING AFT PASSENGER SEAT, FLOOR & EXT. PANELS FROM AIRCRAFT & INSTALLING "RESTRICTED" PLACARDS IN FRONT SIDE WINDOW AREAS, AS PER APPROVED CONVERSION INSTRUCTIONS.  ADP 460471748.
6/6/88	TACH: 4894	REINSTALLED ITEMS PREVIOUSLY REMOVED (AS STATED ABOVE) TO CONVERT AIRCRAFT BACK TO NORMAL/UTILITY CATEGORY AS PER APPROVED INSTRUCTIONS ACCOMPANYING AIRWORTHINESS CERT.  ADP 460471748.
6/7/88	TACH: 4895	REMOVED ITEMS & CONVERTED TO RESTRICTED CAT. AS PER INSTRUCTIONS.  ADP 460471748.
6/7/88	TACH: 4899	CONVERTED A/C BACK TO NORMAL CAT.  ADP 460471748.
7/1/88	4946	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  ADP 460471748.

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
7/3/88		AIRCRAFT converted for use in Restricted cat by Removing Aft Pass- seat Floor & ext panels Installed Restricted placards front side window areas K-S Allen AEP 240352177
7/3/88		Reinstalled items as per above to convert A/c back to Normal caty - fully caty as per approved instructions K-S Allen AEP 240362177
7-26-88	TACH 4994	Removed & Replaced Left main TIRE, & LUBRICATED Bearings Jung Ah A372569714
8-5-88	TACH 5019	AIRCRAFT converted for use in Restricted Category By Removing Aft Passenger Seat, Floor & External Panels. Restricted PLACARDS INST. in front side window areas, As per Approved conversion Instructions Jung Ah A372569714

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
8-5-88	TACH 5050	Reinstalled Items As per (bottom opposite page) TO CONVERT AIRCRAFT BACK TO NORMAL/UTILITY CATEGORY AS per APPROVED INSTRUCTIONS Accompanying AIRWORTHINESS CERT. Jung Ch. A372569114
8-15-88	TACH 5039	AIRCRAFT Entered for cert in RESTRICTED cat. by Removing Aft SEAT & FLOOR & EXTERNAL PANELS PLACE PLACARDS in front windows AS per APPROVED instructions - K. S. Under App 246362177
8-15-88	TACH 5040	Reinstalled Items As Per ABOVE TO CONVERT AIRCRAFT BACK TO NORMAL/UTILITY CATEGORY AS PER APPROVED INSTRUCTIONS Accompanying AIRWORTHINESS CERT. Jung Ch. A372569114

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
8-18-88	TACH: 5045	100HR INSP: REPLACED VAC. PRESSURE Relief VALVE FILTER,
		REPLACED INST. SHOCK MOUNTS, REPLACED
		REPLACED ^{ELT} BATTERY, RIGHT MAIN wheel OUTB. BRAKE PAD.
ELT BATT. DUE	7/89	LUBRICATED AIRCRAFT, & SERVICED I.A.W. AIRCRAFT
		SERVICE MANUAL. I CERTIFY THAT
		THIS AIRCRAFT HAS BEEN INSPECTED
		I.A.W. A 100HR INSP. AND IS IN AN
		AIRWORTHY CONDITION.
		Jerry Dole AB76569114
9/15/88	TACH 5094	REPLACED LEFT OUTRD BRAKE PAD & RIGHT INBD
		BRAKE PAD DUE TO WEAR LIMITS; BLED BOTH BRAKES;
		GREASED NOSE GEAR / STEERING; CLEANED ENGINE &
		BOZLY. J. Smith AB P460471248.

F.A.R. 43.1 - **KIND OF INSPECTION - STATUS & DISCREPANCY LIST**
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISAPPROVING AIRCRAFT
10/21/88	5144 TACH.	ANNUAL INSPECTION: SERVICED & ELT BATT.
DUE: 7/89		LUBRICATED AIRFRAME I/A/W CESSNA SERVICE MANUAL; REPLACED VACUUM SYSTEM FILTER (NEXT CHANGE DUE 5644 TACH) & VACUUM RELIEF FILTER; REPLACED BURNT-OUT AFT NAV LIGHT BULB; REPLACED LEFT MAIN INSIDE BRAKE PAD (WORN) & BLEED BOTH BRAKES; CHECKED FUEL STRAINER SCREEN - NO CONTAMINATION NOTED; I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
11/88		460471748 I.A.
11-8-88		Removed Existing Altimeter and Installed one new United Inst Altimeter p/n 5934P-1A83 S/N 8E916 static ck performed to 96.171. Installed one NARCO AR-880 Blind Encoder. See 337 FOR FURTHER INFO.
		OVER →

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
		THIS RT454A TRANSPONDER S/N HAS BEEN TESTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 91.172 (PART 43 APP F). DATE <u>NOV 8/1988</u> BAY AVIONICS LTD. FAA CERTIFIED REPAIR STATION 116-15. CHESAPEAKE, VA. SIGNED <u><i>Art Young</i></u> # INSPECTOR
12/5/88	TACH 5187	
12/01/88	TACH 5187	Bleed BRAKES, Serviced STRUT, Replaced Right wing NAV. Light Bulb, greased nose gear <i>Jimmy Cole ACP 372569714</i>
1-18-89	TACH 5210	SERVICED NOSE GEAR STRUT, Replaced defective Ammeter, Replaced L/MIN upper gear strut Fairing, REPAIRED Left MAIN gear LEG COVER with A PATCH. <i>Jimmy Cole ACP 372569714</i>

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2/3/89		^{187185772 CFS} <i>R. J. Francis</i> VOT check within limits checked overhead chertoff off RIC VOR
3-20-89	TAH: 5237 ELT BATTERY DUE DATE 7/89	100HR. INSP. Bleed brakes, replaced INST. VACUUM relief filter. LUBRICATED & SERVICED AIRFRAME IAW MANUFACTURERS SERVICE MANUAL. Propeller removed & sent out for overhaul & installed, torqued & safetied. Fuel strainer removed & checked for contamination, found none. Replaced right main tire, replaced R/main wheel OUTF BRAKE PAD, replaced L/main wheel INSD BRAKE PAD. Serviced Strut & Shimmy damper. Replaced engine shock mounts & bolts I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED F.I.A.W. A 100HR INSP. AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION <i>Jimmy Colby</i> P372569714

Mfg. PRESTOLITE Part No. MHB4016R
Serial No. 9010432 ESI P/N 02062
Model STARTER

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was overhauled and inspected in accordance with Current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the overhaul are on file at this repair station under:

Work Order No. 2408 Date 01/11/89



ELECTROSYSTEMS, INC.

Signed: Thomas Russell

P.O. Box 273

205/227-8306

TWX 810-744-3450

FORT DEPOSIT, AL 36032 U.S.A.

F. A. A. APPROVED REPAIR STATION NO. 3779

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
4-6-89	TACH 5263	Aircraft converted for use in restricted category by removing Aft Seat, floor & External panels. Restricted placards installed in front side windows areas as per approved conversion instructions. Jerry Cole A: P372569714
4-7-89	TACH: 5264	Reinstalled ITEMS AS per Above to convert Aircraft BACK to Normal/Utility category AS per approved instructions Accompanying Airworthiness Certificate. Jerry Cole A: P372569714
4-12-89	TACH: 5266	Aircraft converted for use in restricted category by removing Aft SEAT, floor & External panels. Restricted placards installed in front side windows Area as per approved conversion instructions Jerry Cole A: P372569714

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
4-12-89	TACH: 5269	Reinstalled items AS per below opposite page to convert Aircraft back to Normal/Utility category AS per Approved instructions Accompanying Airworthiness Certificate. Derry Cole A: P372568714
5-17-89	TACH: 5319	Replaced Hobbs METER & NAVIGATION Lights Switch. Derry Cole A: P372568714
5-19-89	TACH: 5340	Aircraft Converted for use in restricted category by removing Aft Seat, Floor & External panels. Restricted placards Installed in front Side Windows Area as per Approved Conversion Instructions Derry Cole A: P372568714

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
5-19-89	TACH: 5322	Reinstalled Items AS per bottom opposite page to convert Aircraft BACK to Normal UTILITY category AS per Approved instructions Accompanying Airworthiness Certificate. Jung Cole AB72569714
5-25-89	TACH: 5329	Aircraft converted for use in restricted category, By removing Aft SEAT, Floor panel & EXT. panel Restricted placards Installed in front SIDE WINDOW area as per Approved conversion instructions Jung Cole AB72569714
5-25-89	TACH: 5331	Reinstalled Items AS per ABOVE to convert Aircraft BACK to Normal/UTILITY category AS per Approved instructions Accompanying Airworthiness Certificate Jung Cole AB72569714

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
5-27-89 ELT Battery Due Date 7/89	TACH 5332	100 HR INSP. Lubricated & Serviced AIRCRAFT IAW MANUFACTURER'S Service Manual. Bleed Brakes, Replaced INST. VACUUM relief VALVE filter, Replaced OIL pressure Switch for Hobbs meter, replaced Battery Contactor. Inspected fuel Strainer for debris, found none. Serviced nose Strut and Shimmy Damper. I certify that this Aircraft WAS INSPECTED I.A.W. A 100 HR INSP AND WAS determined to be in an Airworthy Condition. Jerry Cole AB32569714
6-14-89	TACH: 5349	Aircraft Converted for use in Restricted category, by removing AA SEAT, Floor and external panels. Restricted Placards Installed in front Side Window AREA AS per Approved conversion Instructions. Jerry Cole AB32569714
6-14-89	TACH: 5349	Reinstalled Items as per ABOVE to convert Aircraft BACK to Normal utility category AS per Approved instructions Accompanying Airworthiness Certificate. Jerry Cole AB32569714

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
7-7-89	TACH: 5386	Aircraft converted for use in Restricted Category, By removing Aft Seat, Floor & EXT. Panel. Restricted placards installed in front side window area as per approved conversion instructions. Sgt Col AB32169114
7-7-89	TACH: 5388	Reinstalled Items as per ABOVE to convert Aircraft back to Normal utility category as per approved instruction Accompanying Airworthiness certificate. Sgt Col AB321569112
7-24-89	TACH: 5419	Replaced OUTDATED ELT BATTERY with new one. Sgt Col AB322569114
ELT BATT. DUE DATE	8-91	

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
8-2-89	TACH 5434	100 HR INSPECTION: Lubricated And Serviced Aircraft I.A.W. MANUFACTURERS SERVICE MANUAL. Bleed brakes Serviced Shimmy dampner, Replaced Vacuum Relief filter, Replaced nose tire, lubrified bearings, Replaced Right main wheel OUTBOARD BRAKE PAD. Removed fuel strainer, check for debris, found none, replaced fuel strainer. I certify that this Aircraft WAS inspected I.A.W. A 100 HR INSPECTION AND WAS determined to be in An Airworthy Condition Jimmy Cole A/P 372569714
8-25-89		Transponder Removed for Repair. Jimmy Cole A/P 372569714

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
11-3-89	5524.1	Lubricated and Serviced aircraft I/A/w Cessna Maintenance manual. Replaced outboard and inboard brake pads on both MLG tires. repacked all bearings in wheels. Removed fuel strainer; found no visible debris. Serviced battery, repaired sun visor (pilot). Repaired right Nav light. Replaced connector on taxi light. Complied with AD's, see AD's in front of log. END Todd R. Olson ATP 47868/69
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION DATE: <u>11-3-89</u> SIGNED: <u>[Signature]</u> 1A17 97133 WORK ORDER NO. <u>1404</u> AC TIME <u>5524</u> PETERSBURG - DINWIDDLE - AVIATION PETERSBURG VIRGINIA CRS 121-101 Next 100HR DUE 5654.1 HRS

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
FEB. 15, 1990 TACH 5598.3		INSTALLED REPAIRED ENGINE, LYCOMING O-320-H2AD, SN RL-4083-76T. TEST RAN & TEST FLOWN. ALL SYSTEMS FUNCTIONED NORMALLY. <i>Detech W M Clinton</i>
		A+P 233-58-2937
2/27/90	TACH 5608.5	RESEAL & SERVICE NOSE STRUT <i>J. H. Hudson CR5116-20</i>
3-13-90 ELT DNR 8-91	TACH 5623.5	opened for inspection and inspected IAW CESSNA SERVICE MANUAL - LOGED ALL CTLS & Huges Replaced Landing Light. C/L AD 75-07-12 85 inch NORMAL. C/L AD 87-20-03 HSCAL inspection seat RAILS I certify This AC has been inspected IAW a 100 hr inspection and found to be in Airworthy inspection. <i>K S Meier AEP 240362177</i>

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

7/6/90

TACH 5715

c/w. A.O. 87-20-03 seat rail insps, Vesical & Remanition

c/w A.O. 76-07-12 Bendix mag SW. elvel co pilot

yoke & vent covers.

See A.O. list rear of log

I CERTIFY THAT THIS airframe
HAS BEEN INSPECTED IN ACCORDANCE WITH

AN Annual INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

W.O.-1033

INSPECTOR

Pete Hensinger

FARMVILLE AVIATION, INC. 800-432-1FVX

FA 039342043

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	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/27/90	TACH 5803.5	100 HR INSPECTION
		LUBRICATED + SERVICED AIRCRAFT IAW MANUFACTURES SERVICE MANUAL. REPLACED 4 ROLLERS ON PILOT SEAT AND 4 ROLLERS ON COPILOT SEAT. REPLACED 5 COWL MOUNTS. C/W AD 87-20-03 (SEAT RAILS) VISUAL + DIMENSION CHECK - OK, C/W AD 76-07-12 (MAG SWITCH) OPS CHECK - OK.
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW 100 HR INSPECTION + WAS FOUND TO BE AIRWORTHY.
		Frank Bell AWP 223649293

INSPECTION RECORD

F.A.R. 43.11 - 91.217

RAFT TIME
SERVICE

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

Repaired #2 Com RT-385A Ser# 11272, High Speed
R-543B Ser# 302 and ADF R-546E Ser# 22631.
REF WD# 12669.

BAY AVIONICS, LTD.

HAMPTON ROADS AIRPORT

5194 W. Military Highway

Chesapeake, Va. 23321

FAA Certified Repair Station No: 116-15

F.A.R. 43.11 - 91.21

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

DATE

AIRCRAFT TIME
IN SERVICE

Feb 6, 1991

Removed one United Inst Altimeter p/n 5934PIA83
s/n 8E916 Installed one overhauled United Inst Altimeter
p/n 5934p s/n E5610 Replaced static b4/b with new
unit. R/S HM1R197K alt ~~Munroe~~

I CERTIFY THAT THE ALTIMETER,
ALTITUDE, REPORTING AND STATIC
SYSTEM TESTS REQUIRED BY
FAR 91-411 HAVE BEEN
PERFORMED. TESTS WERE

PERFORMED TO 20,000 FT.ALT. NOV 8, 90 DATEENCODED. Feb 6, 1991 DATESTATIC SYSTEM Feb 6, 1991 DATESIGNED Alt Munroe
INSPECTOR

THIS R459A TRANSPONDER S/N _____
HAS BEEN TESTED AND WAS FOUND TO BE IN
COMPLIANCE WITH THE REQUIREMENTS OF FAR
91.413 (PART 43 APP F). DATE Feb 6, 1991
BAY AVIONICS LTD. FAA CERTIFIED REPAIR
STATION HM1R197K. CHESAPEAKE, VA.

SIGNED Alt Munroe
INSPECTOR

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
4/12/91	5904 Hrs.	<u>100 HR INSPECTION</u>
ANNUAL		AIRCRAFT INSPECTED & SERVICED
DUE	8/1/91	PER MANUFACTURES SERVICE MANUAL
		REPLACED VACUUM PUMP, REPLACED AUDIO
		SPEAKER, REPLACED AVIONICS POWER BREAKER
		REPAIRED ALT NOISE FILTER, REPAIRED
		BOTH WINDOW OPEN ARMS, LW AD 87-20-03
		SEAT RAILS, VISUAL INSP - OK, C/W AD 76-07-12
		MAG SWITCH, OPS - OK GOOD,
		I CERTIFY THAT THIS AIRCRAFT HAS
		BEEN INSPECTED IAW 100 HR INSPECTION
		& FOUND TO BE <u>AIRWORTHY</u>
		Frank Isbell AIP 223649293

F.A.R. 43.11 - 91.217

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING 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
6/18/91	5938 TT	REPLACED RT FLAP WITH SERVICABLE UNIT DUE TO GROUND HANDLING DAMAGE. REPLACED FLAP ROLLERS + BOLTS. Frank J. Hull AWP 223649293
7/9/91	5949 TT	REMOVED #2 COMM RT-385 & REPLACED WITH NABCO MIL-12E DIRECT CESSNA REPLACEMENT. Frank J. Hull AWP 223649293

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

2-15-91 Then 5950 L.T. 5950

I Certify that this Aircraft has been
10 years I/p/w on Denver Operations + found
to be in Airworthy Condition & is approved
for return to Service

Art B A-P 190367610

REPLACE ELT BATTERY BY:

JUN '93

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
10/1/91	6050 TT.	<u>100</u> <u>HR</u> <u>INSPECTION</u>	
ELT DOE:	6/93	AIRCRAFT SERVICED & INSPECTED IAW MANUFACTURER	
EXPONDER	3/93	SERVICE MANUAL, LUBRICATED CONTROLS, REPLACED	
STATIC	3/93	SEALS IN NOSE STRUT, REPLACED NOSE TIRE	
		& LT. MAIN TIRE. C/W AD 87-20-03RZ (SEAT RAILS)	
		VISUAL & DIM CK - OK. C/W AD 76-07-12 (MAG SWITCH)	
		OPS - CK OK.	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN	
		INSPECTED IAW 100 HR INSPECTION & WAS FOUND	
		TO BE IN AIRWORTHY CONDITION AND IS APPROVED	
		FOR RETURN TO SERVICE.	
		Frank Bell	ATP 223649293

F.A.R. 43.11 - 91.217

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
		<i>Closed Out</i> <i>Jump Bull</i> <i>#223649293</i>