

6866 P

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
INSPECTION REMINDER

The next inspection of this aircraft
is required by Federal Aviation
Regulation

SECTION : _____
HOURS IN SERVICE : _____
OR
DATE DUE : 3/1/88

FAA Form 8600-1 (4-78)
Formerly FAA Form 8320-2

RO REPAIRS

P. O. BOX 2675

LAND, CALIF. 94614
LAND AIRPORT STA.

AIRCRAFT LOG

KANE

AIRCRAFT LOG

NC 6866P

DESCRIPTION

AIRCRAFT MFG.	PiPER	MOD.	PA24-250	SER. NO.	24-2001
AIRCRAFT COLOR	white	SPAN		LENGTH	DATE MFG.
ENGINE MFG.	Wyoming		MOD.	0540-A105	SER. NO.
ENGINE MFG.					2910-40
PROP. MFG.			MOD.		SER. NO.
BLADE MOD.		SER. NO.	HUB MOD.		SER. NO.
SEAT CAP.	4 P/c.	EMPTY WT.	1679	GROSS WT.	2800 BAG. WT.
FUEL CAP.				OIL CAP.	12 QTS GALLONS
LEFT TANK	RIGHT TANK	TOTAL USABLE			

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KANE AERO COMPANY

8000 SO. LYNDALE AVE., MINNEAPOLIS, MINNESOTA

PRINTED IN U.S.A.

ENG. SER.

AIRCRAFT LOG
OWNERSHIP RECORD

NC

ORIGINAL OWNER	ADDRESS		
DATE	CITY	STATE	
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	CA
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	
TRANSFER TO	ADDRESS		
DATE	CITY	STATE	

ENG. SER.

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
19					
9-3-75				I certify that this <u>AIRFRAME</u>	
TACH - 3313.0				has been inspected in accordance with an <u>ANNUAL</u> inspection and was found to be in an airworthy condition	
ALL WORK ON FILE AT AERO Repairs # 2714				DATE 9-3-75 D. Allison TACH TIME 3313.0 I. A. 1481667 TOTAL TIME 3313.0 DONALD F. ALLISON S. M. O. H. -	
				1) AD68-5-1 C/W Muffler 2) Main Dgns removed for repair 3) Replaced center outboard hinge in R/H Stabilator	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE **1976** INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

5-12-74

TACH 3437-6

- ① AD 74-13-03 c/w corrosion of stabilator bolts
Due again in 3 yrs or 500 hrs.
- ② AD 75-12-06 fin forward spar to fuselage
attach assembly. Due every 100 hrs.
- ③ AD 75-27-08 Damaged rivets which attach
the stabilator torque tube bearing support
fitting, found to be OK.

D. Albinis
ALP 1481667

ENG. SER.

NC

AIRCRAFT LOG

DATE 1976 INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

10-1-76

TA-15 3535

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

DATE 10-1-76 D. Allison

TACH TIME 3535 I. A. 1481667

TOTAL TIME 3535 DONALD F. ALLISON

S. M. O. H. —

New nose tire installed

ENG. SER.

NC

AIRCRAFT LOG

DATE

19 72

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

6-24-72

Removed altimeter and airspeed for overhaul.

TACH 3679

Altimeter certified to 20,000 ft to comply with
FAR 91.170. Static system checked Per 91.170

D. Allison ADP 1481667

ENG. SER.

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
10-11-77	3723.0			Relinquished Both BRAKES & Resealed At Brake cycle Brakes Bleed. John L. Elliston	WESTERN AIRMOTIVE COMPANY, INC. OAKLAND, CALIFORNIA 94614 OAKLAND INTERNATIONAL AIRPORT F.A.A. APPROVED REPAIR STATION NO. 1644
10-28-77				Transponder tested per 91.170 and found to comply with Appendix F, Part 43.	Randy King Rep Cert 2250594 AIRBORNE Electronics 412-3
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

WESTERN AIRMOTIVE COMPANY, INC.

OAKLAND INTERNATIONAL AIRPORT

OAKLAND, CALIFORNIA 94614

F.A.A. APPROVED REPAIR STATION NO. 4644

TOTAL TIME 3.735-61 DATE 11-9-77 SMON

I certify that this AIRCRAFT has been inspected in accordance with ANNUAL
inspection requirements and was determined to be in airworthy condition.

Pertinent details of this inspection are on file under work order No. 15201.....

A. D. Bulletins thru 72-21..... compiled with authorized signature

Orlando S. Williams

ENG. SER.

NC

DATE 1978	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
JUNE/9	3855			Replaced both main gear tires with new B.F. Goodrich 600X6 Tires.	
				Anthony Lancia A&P # 1676864	
10-4-78				REPLACED BOTH BRAKE DISCS, ALL BRAKE LININGS,	
FLIGHT 3918.51				RESEALED RH BRAKE CYLINDER & BLEED BRAKES	
				SIGNATURE <i>Anthony Lancia</i> WO 6029 WILTERI AIRMOTIVE COMPANY, INC. OAKLAND INTERNATIONAL AIRPORT	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				OAKLAND, CALIFORNIA 94614 F.A.A. APPROVED REPAIR STATION NO 4611	

AIRCRAFT LOG

DATE

19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

2 February 1979 11/RDG H014.0 A/C TN 4014.0
ENG TN 792.0 SMOH 0

Sub flight Controls Svn Brakes & Batt
Sub Landing gear C/W Retraction check in/A/W
Piper Material: checked Electrical System.
checked ELT Operative C/W AD 74-13-03 installed
new. Bolts C/W AD 75-12-06. No cracks. 9668-13-3
Fuel tank Scts for tag

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Bob McAdam 2 Feb 1979

BOB MCADAMS A/P 1510181 A1

ENG. SER.

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
FEB 7, 1979				Tach Reads 4014.7 hrs. Removed LEAR ADF 12 system. Installed KING KR-8G ADF system on provided brackets in factory provided location. All work performed in accordance with KING installation manual and FAR AC 43:13(1a+2). NEW KA40R Loop antenna mounted on belly in place of old loop at sta. 143". Weight and Balance change computed & noted in aircraft papers. Units noted on equipment list. <i>Randy Kidby</i>	
			NEW EW. 1702.3		AIRBORNE ELECTRONICS - Repair Station 412-3
			NEW EWCG 82.55"		
			NEW MOMENT 140532.8		
FEB 8, 1979				Transponder tested per 91.177 and found to comply with Appendix F, Part 43. <i>Randy Kidby</i>	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					AIRBORNE ELECTRONICS Repair Station 412-3

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

2/14/79 TACH TIME 4015.00 hrs.

EGT GAUGE REMOVED AND SENT TO A.I.R. FOR
REPAIR; REINSTALLS GAUGES & CHECKED SYSTEM, ALL
CK'S OK. RETURN TO SERVICE.

Dombl. M. Ellsworth AGP1854351

~~1 BAYVIEW
P.O. BOX 2
OAKLAND~~

BAY VIEW AVIATION
P. O. BOX 2687, AIRPORT STATION
OAKLAND, CALIFORNIA 94614
415-638-1280

4/19/79 Total Time: 4076.8

INSTALLED AVX. BATTERY: BATTERY BOX AS PER MFG'S

INSTALLATION INSTRUCTIONS IN LOCATION PROVIDED. IF

Balance charged: EW 1731.3 Ewca 84.07 W Cmpt

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AN

D 91.175
Handy
F.P. 58 3358801

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.	
6-21-79	4092.2			applied protective covering around E.G.T. wires in engine comp. E.G.T. System ck's ok.. E.G.T. instrument lead wires should be changed as soon as possible, ok. for return to service. Leonard T. Lamp 571982857		
					BAY VIEW AVIATION P. O. BOX 2637, AIRPORT STATION OAKLAND, CALIFORNIA 94614 415-638-1280	A.P.
6-28-79	W.O. 2285	Tach 4093.30		installed new right and left brake hoses. Replaced right brake bleeder body. Bleed system. Checks ok.		
				Mark Brummel	BAY VIEW AVIATION P. O. BOX 2637, AIRPORT STATION OAKLAND, CALIFORNIA 94614 415-638-1280	
				A.P. 498661011		
				FORWARD TOTALS TO TOP OF NEXT LEFT PAGE		

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

8-27-79 tach 4152. new [#] 2390

Rebuilt both brake cyls replaced both brake
disks and replace all brake linings
bled system column E shop off

I CERTIFY THAT THIS Aircraft ^{178P1472651}
INSPECTED IN A/WA 5041 HAS BEEN
AND WAS DETERMINED TO BE IN AN AIRWORTHY
CONDITION. WORK ORDER NO. 2427

TOTAL TIME 4152.6 TACH TIME 4152.6

DATE 9-13-79 AUTH. SIGNATURE Leonard T. Lane

BAY VIEW AVIATION, INC. REPAIR STATION

NO. 464-31 NORTH FIELD, HANGAR 4 ✓

OAKLAND INT'L AIRPORT ✓

① Installed new E.G.T.
harness.

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
10-23-79				Replaced Carb. Heat Heat Muff (5 broad) Eng. A. Rulke A.P. 546 905331	
11-9-79				tach 4200 w# 2777 Installed new EGT gauge S/N 145916 Ulmann Erkhoff J. A8P1472651	
11-9-79				w# 2507 tach 4200.0 Installed new nose wheel tire Ulmann Erkhoff J. A8P1472651	

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TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE

19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

29 Day 80 4230 h.

Changed oil + filter. Rebuilt nose strut +
serviced. Pay Cloates 10462740326

27 March 1980

WADS 4273 MM 4273.0

SNG TIT 1251.0 SMON 0

Hub Flight Controls San Brunit Belt Replaced R & B
hub Edg. SW holg. ch. Cleated Elast. System. Ga 1075-12-06
& 68-13-3 Fuel tube. Satis fac.ay. Installed New Windshield. Replaced
door Seal.

Replaced ELT Belt

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Bob McElrath 27 Mar 1980

ENG. SER.

NC

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

31 May 1980 Tech 4297.0. Replaced the following parts on R/L
hdg. 2 ea Brackets PN 2103300, 1 ea 20768.000 Link,
1 ea 20768.001 Link, 4 ea 452.377 Bearings, 1 ea 24842.000
Bracket, 1 ea 24842.001 Bracket. 2 ea 21063.003 Rods.
2 ea 21066.000 Holes. 2 ea 83302.040 Springs- 2 ea 452.382
Bearings 2 ea MS 20392-1C17 Clevis Pins. Cleared
Corrosion and treated in R/L Main Wheel Wells Cleared
corrosion on tops of F Wngs R/L and Repainted
gear Retractee C/w. of Fm Parts changed.
Bob McLean AP 1510181

ENG. SER.

NC

DATE 1980	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
					DA 19
9/17/80	4334.6			G/w AD 79-20-10 P,PER ALERON NOSE RIB REINFORCEMENT KIT # 963893	John A. Zane FE 1167842
2-18-81	Tach 1690			Replaced Master Switch Solderaid, This Date Craig A. Rank AcP546925531	
4-8-81	transponder, tested per FAR 91.177, OK per part 43/F.			N. Kies cert 1650813 Airborne Electronics CRS # 412-3	9-2
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE **INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS**
19 **EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY**
WITH NAME, RATING AND CERTIFICATE NUMBER

Date 5/8/81 Time 11:00 Total time 4426

I certify that this G/C has been

Inspected in accordance with a General
Inspection and was determined to be in
Airworthy condition.

Signed Dobell S. Jackson

~~ROBERT J. JACKSON AD 1761629 JA~~

9-24-81 Tach: 4448.5 Replaced alternator belt, Alternator
Brushes, Alternator jumper resistor, Replaced both
Ac batteries, removed, cleaned and painted battery box
and installed drain nipple — END —

Wallace Pearson II AGP205389599

NC

ENG. SER.

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
11/23/81	4463.4	-	WFO 3764		
				(1) Removed Zen. aircraft batteries, cleared & treated area + installed new battery Gill SW PS6-11.	
				(2) installed overvoltage relay, field sw, overvoltage relay circuit breaker (5 AMP) new voltage regulator + new wiring in over- (16Gauge) voltage circuit per wiring diagram Report # 65-113 per S.T.C. SA 334 SW from Brite Av. Inc. P.O. Box 16714 San Antonio, Tex. 512-344-2785. Ground operations ch performed. Also secured 2nd. battery box out of circuit.	
				(3) Rendered Park Brake ring + Placard.	
				Leonard T. Lane C/R/S 464-31	BAY VIEW AVIATION P.O. BOX 2687, AIRPORT STATION OAKLAND, CALIFORNIA 94614 415-638-1280
				FORWARD TOTALS TO TOP OF NEXT LEFT PAGE	

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
11/23/81	4463.4	-	WJO 3764		
				① Removed Zen. aircraft batteries, cleared a treated area & installed new battery Gill SW PS6-11.	
				② Installed over voltage relay, field sw. overvoltage relay circuit breaker (5 Amp) new voltage regulator & new wiring in over- (160vdc) voltage circuit per wiring diagram Report #65-113 per S.T.C. SA 334 SW from Dinter Av. Inc. P.O. Box 16714 San Antonio, Tex. 512-344-2785. Ground operations ct. performed. Also secured 2nd. battery box out of circuit.	
				③ Rendered Park brake wip. & Placard.	
				Leonard T. Name C/R/S 464-31	BAY VIEW AVIATION P.O. BOX 2687, AIRPORT STATION OAKLAND, CALIFORNIA 94614 415-638-1280
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AIRCRAFT LOG

DATE
1982

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

2/5/82 TACH 4464.38 hrs. Removed #1(Left Side) MK-12 NAV/com, TI2MPI2 Power Supply,
UGR-2 Glide Slope and VOA-9 VOR/LOC/HS indicator. Installed ARc RT328T NAV/com
on left side factory brackets/ location. IN514B indicator mounted top center
panel hole. Work performed per Cessna/ARc Manual D4555-13 and FAA AC43.13-2.
Aircrafts Wt. + Balance / Equipment List updated this date. VOR $\pm 2^\circ$ Max error. PK.

Previous Data =	1731.3	84.07	145550.0	
REMOVED:	MK12 panel (left)	- 5.1	61	- 311.1
	TI2MPI2 PS.	- 3.9	163	- 635.7
	VOA-9 Ind.	- 2.9	63	- 182.7
	UGR-2A/Mtg	- 3.35	66	- 221.1
INSTALLED:	RT328T NAV/com	+ 7.5	61.5	+ 461.25
	IN514B Ind.	+ 1	64	+ 104
		1724.55	83.92	144724.65

Randy Keay
Airborne Electronics
Repair Station 412-3

AIRBORNE ELECTRONICS
6365 Freeport Boulevard
Sacramento, CA 95822

ENG. SER.				NC	
DATE 1982	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
2/9/82	4465.5 HRS TACH -			Removed Bendix TR-611C Transponder + installed King KT-76A transponder in same brackets + location right side panel. All work performed per King installation manual and FAA AC 43.13-2. Transponder wired into TCI encoder + tested per 43-6. W.H. + Balance change was negligible. Unit on equipment list.	Randy King Airborne Electronics Repair Station 412-3
				2/9/82 TRANSPOUNDER TESTED PER F.A.R. 91.177. OK PER PART 43/F.	
				AIRBORNE ELECTRONICS C.R.S. #412-3 Randy King Cert. #2250574	
				FORWARD TOTALS TO TOP OF NEXT LEFT PAGE	

ENG. SER.

NC

DATE 1982	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
2/9/82	4465.5 HRS. TACH -			Removed Bendix TR-611C Transponder + installed King KT-76A Transponder in same brackets + location right side panel. All work performed per King installation manual and FAA AC 43-13-2. Transponder wired into TCI encoder + tested per 43-6. Wt. + Balance change was negligible. Unit on equipment list.	Randy Kley Airborne Electronics Repair Station 412-3
				2/9/82 TRANSPOUNDER TESTED PER F.A.R. 91.177. OK PER PART 43/F. AIRBORNE ELECTRONICS C.R.S. #412-3	Randy Kley Cert. #2250594
				FORWARD TOTALS TO TOP OF NEXT LEFT PAGE	

AIRCRAFT LOG

DATE

19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

Date 5-5-84 Time 4476 Total time 4476

I certify that this A/C has been
Inspected in accordance with a Annual
Inspection and was determined to be in
Airworthy condition.

Signed Robert J. Jackson
ROBERT J. JACKSON, 1761629, A.

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				20 Aug 82 Repl tailpipe lubed flap	<u>W. A. Dill</u> N&P 1450136
				21 Sept 82 4503 Repl left side window c/w AD 82-19-1	
				INSP LOWER SPAR CAPS WITH DYE PENETRANT. INSP SPAR PLATE P/N 20313-00 WITH 10X GLASS NO CRACKS FOUND - NEXT INSP DUE 4603 TACH	
				FORWARD TOTALS TO TOP OF NEXT LEFT PAGE	11110.00

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TOP OF NEXT LEFT PAGE

W. E. B. DuBois

AEP1450136

AIRCRAFT LOG

DATE
1982

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

10/6/82 TACH 4507.7. Removed VOR/loc indicator IN514B. Installed ARc R443B Glide
Slope Receiver and IN525A VOR/ILS Indicator. Work performed per
ARc/Cessna manual D4520-13 + D4555-13 and per FAA AC 43.13-2. R443B
mounted forward of right side instrument panel on existing mounting brackets
sta. 59 ". A/c Wt. + Balance / Equipment List papers updated. VOR/loc/G-slope
calibration checked. VOR $\pm 2^\circ$ max error. Randy Koy Airborne Electronics
Previous Wt.+Bal Data 1724.55 83.92" 144724.65 Repair Station 412:3

R443B Gls Rcvr/lnmr 2.5 59" 147.50

1727.05 144872.15

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

10 JUNE 1983 TACH 4540 TOTAL TIME 4540

SERVICED BRAKES & BATTERY, REPAIRED TOP OF BATTERY BOX &
CLEANED CORROSION OUT OF BATTERY BOX. INSTALLED NEW BRAKE
LININGS AND PROPER SPACERS, REPLACED BOTH BRAKE DISC'S
RESEAL RT BRAKE, BLED BRAKE SYSTEM. REPLACED PARKING
BRAKE CONTROL CABLE, REBUSHED PARKING BRAKE HANDLE.
REPAIRED BRAKE ATTACH BRACKETS. TIGHTENED UP THROTTLE
AND MIXTURE CONTROLS. REMOVED ELT FOR MAINTENANCE.
CK'D GEAR OPERATION NORMAL & EMERG.

W. L. Odell A&P 1450136

ENG. SER.

NC

ENCL. SER.				NC	
DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
	<u>R</u>	C/W	AD 77-13-12	INSP LANDING GEAR REPLACED THE FOLLOWING PARTS	1A/W PIPER
	S/L	782B			NEAT DUE 5550
	20737-02		BUSHING	6 EA	
	20737-05		BUSHING	2 EA	
	20737-06		BUSHING	2 EA.	
	21487-00		BUSHING	1 EA	
	14843-69		BUSHING	1 EA	
	20739-08		BUSHING	2 EA	
	14843-16		BUSHING	1 EA.	
	14843-30		BUSHING	1 EA	
	14843-60		BUSHING	1 EA	
	452-383		ROD END	2 EA	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

DATE
19

3
G

C1
C1/
C1/w
C1/w
C1/w
AD
iD
EE

ENG. SER.

NC

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

AN26-25 CLEVIS BOLT 1 Ea.

452-377 BEARING 1 Ea

3 8097 SHOCK RINGS 2 Ea NEXT REPL. DUE 500 HRS OR
3 YRS.

GEAR LUBED AND OPER CKS O.K

C/W AD 74-13-03 INSP STAB BOLTS NEXT DUE 4650 HRS

C/W AD 75-12-06 INSP VERT FIN FWD SPAR NEXT DUE 4650

C/W AD 77-08-01 INSP AILERON SPAR NEXT DUE 4650

C/W AD 68-05-01 INSP MUFFLER NEXT DUE 4600

C/W AD 68-13-03 INSP FUEL CELLS & VENTS NEXT DUE 4650

AD 82-23-01 DOES NOT APPLY THIS ACFT.

AD 68-19-01 (HARTZELL) PROP O/H

SEE PROPELLOR LOG.

W. A. DeLoach
AS P 1450,36

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.	
Oct 20, 1983				TACH. TIME 4550 HRS. I CERTIFY THIS AIRCRAFT/POWER PLANT WAS INSPECTED IN ACCORDANCE WITH 100 HR./ANNUAL INSPECTION REQUIREMENTS AS PER FAR 43 APP "D" AND FOUND TO BE AIRWORTHY. DATE: 10 JUNE 83	WILLIAM R. DEKKER A & P 1450136	IA
				Replaced mix control housing Performed operational check Normal		
				Sick Service Center 464-80 Lorraine		

AIRCRAFT LOG

DATE

1984

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

11/4 100 HR INSPECTION COMPLETED IN A/W
MANUFACTURERS RECOMMENDATIONS.
REPLACED EXHAUST PIPE CLAMP.
R.D. Nelson A-19 20123 TACTIME 4560 hrs.

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.	
Mar 4, 84			Tach. 4561.15			
C/W AD 74-13-03				inspected take bolts		
C/W AD 75-12-06				vert fin spar		
C/W AD 77-06-01				ail spar		
C/W AD 68-05-01				muffler		
C/W AD 68-13-03				fuel cells & vent		
				I CERTIFY THAT THIS aircraft HAS BEEN IN- SPECTED IN ACCORDANCE WITH A MANUAL HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
			TOTAL TIME		TACH. TIME 4561.15	
			2019272418		144/84	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				AUTHORIZED SIGNATURE	LIC. NO.	DATE

AIRCRAFT LOG

DATE
1984

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

2/12/84 100 hr. inspection completed in A/w manufacturers
recommendations, replaced muffler and cabin
heat shroud, serviced battery box, replaced mag
switch, all fuel caps, air duct hoses and air speed
indicator. Removed, Refinished and replaced main
wing spar center support assembly. Tach time 4604.
C. V. Nelson A/P 1990125 Date 2/15/86 Tach. Time 4604

I certify that this AIRCRAFT
has been inspected in accordance with 24

ANNUAL inspection and was
determined to be in an airworthy condition.

Signed

David S. Daniels
A.P. 5556689/5A

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

86-01

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
					1
July 14, 1987	Tach	Time	4721.7	Aircraft Inspected in accordance with an Annual Inspection as per FAR 43 Appendix "D" Aircraft found to be Airworthy and returned to service this date - ADs checked and applied worth thru issue 87-4	 Howard B. Smiley N.P. 557666881-FA
29 July 1982				Replace windshield & side windows I.A.W. AC 43-13 1A12A S. Board 1232669 AEP	

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE

19 92

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

TOCH 4737.3 C/w A.D.74-13-03; A.D.75-12-06; A.D.77-08-01

TOTAL TIME 4737.3 C/w A.D.68-13-03

I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition

D. R. Board D.R. Board 1232669 T.A.

Replaced M.L.G. bungees & performed retraction test to comply with 77-13-21 TOCH TIME 4737.3 29 July 1992

D. Board 1232669 A.F.P.

24 Sept. 1993 TOCH 4788.7 I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition - Gear retraction test performed - soft factory operation D. R. Board D. Board 1232669 T.A.

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER.

NC

AIRCRAFT LOG

DATE
1996

PERFORMED INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
4857:00 EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

5-8 Inspected A/c in accordance with Service manual for
Annual inspection - Replaced L&R gas filler Cap -
Replaced "O" rings for L&R brakes & bled brakes
c/w AD 77-13-21 Replaced L&R Bungee Cords 31322-007 -
Replaced L&R Bungee Arms with heavy wall P/N
W-20846-006 LH & W20846-007 RH - c/w AD 95-20-07
Replaced L&R Side link studs with P/N W20829-00 -
Replaced Nose gear bushing 14976-102 - c/w AD 65-24-03
Installed new Nose leg drag link clevis - Replaced
gear motor & transmission, set pre load on Ng in
accordance with Maintenance Manual - Shimmed RT
gear trunion with Shim 19513-010 - Greased all
fittings - Inspected & packed all wheel bearings

ENG. SER.

NC

DATE 1986	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				Changed 2 LT Battery next due 6/88	
				Chd Ad 68-13-03 Fuel cell next due 4957.00 C/w	
				Ad 75-12-02 Fin Spar next due @ 4957.00 Chd Ad 77B2	
				Present gear collapse next due @ 5357.00 C/w Ad 84-13-0	
				Stab torque tube - All other AD checked as shown on AD Sheet.	
				I certify that this airframe has been inspected in accordance with an annual inspection & was determined to be airworthy	
				Paul R. Isad 10471081 18	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE
19

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

2004 Tach 5044. Swing Gear, Ops check emerg check OK.

May 1 ELT inop, Replace Bungees (SBC Industries) (W

AD 77-13-21), C/w 75-12-08 by inspection, CW AD

94-13-10 by inspection, CW 65-25-03 by inspection

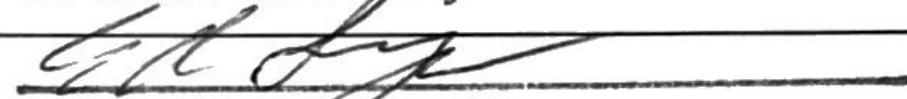
Nav Lites are inop - Day Only -

I certify this aircraft / engine has

been inspected IAW an Annual

inspection and was determined to

be in an airworthy condition.



Eric O. Sawyer - A&P5541116361A

MAJOR REPAIR AND MAJOR ALTERATION RECORD NO. _____

DATE 19 2005	TOTAL TIME 5-6	WORK ORDER NO. 5073	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE AD 97-18-02 due 8-22-05 Swing gear + check emergency extension OK CW 65-25-03, 75-12-02 Battery Box needs cleaning FLT still inop	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
<p>I certify this aircraft / engine has been inspected IAW an <u>Annual</u> inspection and was determined to be in an airworthy condition.</p> <p><u>Eric O. Sawyer</u></p> <p>Eric O. Sawyer - A&P554111636IA</p>				

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

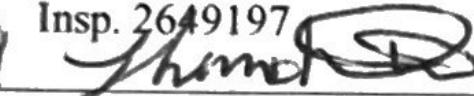
DATE 18008	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
			51178 Syring gear CW65-25-03 75-12-02 EIC Replaced w Ameriflyg AK 450 Sync Station No change in Wt & Ba / Function test OK set to Army Burgers replaced SBC next Due 5-11	I certify this aircraft / engine has been inspected IAW an <u>AIAIAI</u> inspection and was determined to be in an airworthy condition. <u>Eric O. Sauer</u> Eric O. Sauer I certify that the static system, altimeter, encoder, and transponder tests required by FAR Part 91.411 and 91.413 were performed I/A/W FAR Part 43, Appendices E and F as applicable. Tested to <u>20000</u> feet Details of this inspection are on file under Work Order No. <u>91d206</u> Tach Certificate No. 2429052 FAA CRS IAZR154K. <u>4961</u> 4961 <u>Human</u> Independence Aviation LTD. Inspector. Dated <u>June 12, 1999</u> Orland Airport Phone 916-865-3677

ENG. SER.

MANDATORY SERVICE BULLETINS

NC

ENG.

DATE 19	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
<p>I certify that the static system, altimeter, encoder, and transponder tests required by FAR 91.411 and 91.413 were performed IAW FAR Part 43 Appendices E and F as applicable. Tested to <u>18,000</u> feet.</p> <p>Details of this inspection on file under Work Order No. <u>1275</u></p> <p>Tach <u>5029</u> Insp. <u>2649197</u>  FAA CRS IAZR154K</p> <p>Inspector. Dated <u>6-14-2003</u></p> <p>Independence Aviation Ltd. Bakersfield, (BFL) phone 661-393-1100</p>			

5-18-15 TACK 5117.8 COMPLETED 100 HOUR INSPECTION THIS DATE
 REPLACED LEFT AND RIGHT FUEL BLADDERS - CHECKED FOR LEAKS
 REPLACED LEFT AND RIGHT FUEL SELECTOR VALVES - CHECKED FOR
 LEAKS - CLEANED FUEL SCREEN & FUEL BOWL INSTALLED NEW FUEL
 SCREEN - COMPLETED GEAR RETRACT CHECK - PACKED ALL WHEEL
 BEARINGS - CHECKED BRAKES - ADJUSTED LEFT GEAR DOOR - REPLACED
 LEFT & RIGHT MAIN GEAR BUNGLES - REPLACED 4 STAINLESS
 STEEL BOLTS IN STABEFLATOR - INSPECT FIN FRONT SPAR ATTACHMENT

DATE
19

ENG. SER.

MANDATORY SERVICE BULLETINS

NC

DATE	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
19			
		AS PER S.L. 751 AND A.D. 75-12-06 - INSPECTED WING CARRY THRU SPAR - CHECKED ELECTRICAL & LIGHTS - CHECKED ALL FLIGHT CONTROLS & RIGGING - CHECKED FLAPS, RIGGING, & CONTROLS - C/W	
		A.D. 74-13-03 CORROSION OF STABILATOR BOLTS - NEW BOLTS INSTALLED	
		A.D. 77-08-01 INSPECT AILERON SPAR & HINGE FOR CRACKS	
		A.D. 68-13-03 NEW BLADDERS INSTALLED AT THIS 100HR INSPECTION	
		A.D. 68-05-01 INSPECT MUFFLER REPLACED E.L.T. BATTERIES - REPLACED MAIN BATTERY RG-35 AXC	
		DATES 5-18-15 TACH. TIME 517.8 TOTAL TIME 517.8	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS DETERMINED AIRWORTHY.	
		BY Philip Flynn A&P 3621269	

ENG. SER.

AIRWORTHINESS DIRECTIVES

NC

DATE	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
1976			
AD 74-13-03 5-12-76		corrosion of stabilator bolts Due in 3 yrs. or 500 hrs from the date of task time. Due at 3937 or 5-12-79	
AD 75-12-06		fix forward spar to fuselage attachment assembly. Due every 100 hrs. Against 3537 hrs.	
AD 75-27-08		Damaged rivets which attach the stabilator torque tube bearing support fitting	
AD 75-12-06 AD 77-08-01 AD 77-13-21		root fit rivets eng. & w/ low Dipsos 5/1 task 3235.51 stabilator hinge replacement & gear msp hdg gear retract system eng & mod.	6382 5931

ENG. SER.

AIRWORTHINESS DIRECTIVES

NC

ENG. SER.

AIRWORTHIN

74-13-03 INSP ST/B BOLTS

75-12-06 INSP FIN FWD SPAR

82-23-01 DNA ROBERTSON

77-08-01 INSP AIL SPAR FOR CRACKS

77-13-21 INSP GEAR ~~4~~^{PER} PARA A
 1A/W PIPER SL 782B NEXT DUE 5540
 REPL BUNGEEES
 PARA B NEXT DUE 5040 HRS
 DR. JUNE 86

68-05-01 INSP MUFFLER

RE ACCURING ADS

WEIGHT AND BALANCE RECORD

NC

WEIGHT AND BALANCE RECORD

NC

N6866P Piper PA-24-250 WRO# 30388 Tach: 5126.41

The following has been determined to be a minor alteration.

The following equipment was removed: 1 Narco MBT Marker Beacon Receiver S/N 21IL3. The following equipment was installed: 1 Garmin GNC 250XL GPS/Com P/N 011-00295-00 S/N 8314134 (Used/Serviceable) TSO's C37d, C38d IAW Garmin GNC 250XL Installation Manual P/N 190-00067-62 Rev F, 1 Garmin GA 56 GPS Antenna P/N 011-00134-00 S/N 59440067 TSO C129 IAW Garmin GA 56 Installation Manual P/N 190-00094-00 Rev F using provisions installed using Garmin STC SA02018SE-D (see 337 dated 16 Oct, 2015), and 1 Collins AMR-350 Audio Panel / Marker Beacon P/N 622-2087-001 S/N 2422 TSO C35d, C50b IAW Collins AMR-350 Installation Manual. This installation consists of installing a Garmin GNC 250XL GPS/Com at station 63.7 in the Pilot's radio stack. The GNC 250XL was interfaced to the Collins AMR-350 Audio Panel for audio switching, the Com 1 Antenna for communication reception/transmission. The GNC 250XL was interfaced to a Garmin GA 56 GPS Antenna for GPS reception installed at station 134.0 on the top of the fuselage. The GNC 250XL power is supplied through a 10 amp circuit breaker labeled "GPSCOM 1" on the avionics bus. A placard was installed in the pilot's field of view stating "GPS for VFR use only". The Collins AMR-350 was installed at station 64.3 in the pilot's radio stack. The AMR-350 was interfaced to the GNC 250XL for com audio selection, the #2 Nav/Com ARC RT-328T for com/nav audio selection, and the existing marker beacon antenna. The AMR-350 power is supplied by a 2 amp circuit breaker labeled "AUD". A complete operational and integration test was performed to all systems and the equipment performed satisfactorily and did not adversely affect any other aircraft system or components IAW 23.1301 and 23.1309. All work was performed IAW AC 43.13-1B & 2B, and the equipment Manufacturer's installation manual noted above. An electrical load analysis was performed and found that the continuous load of the alternator does not exceed 80% of alternator capacity. The Weight, Balance and Equipment List were revised. The GNC 250XL, GA 56, and the AMR-350 Instructions for Continued Airworthiness require an annual visual inspection and operational tests IAW FAR 43 Appendix D. The manufacturer states for the GNC 250XL, "Maintenance of the GNC 250XL is "on condition" only. Periodic maintenance of the GNC 250XL is not required." The manufacturer states for the GA 56, "Maintenance for the GA 56 antenna is "on condition" only. Periodic maintenance of the GA 56 is not required". The manufacturer of the AMR-350 make no airworthiness statements. The following equipment was installed: 1 RAMI Com antenna P/N AV-10 S/N 614 TSO C37d, C38d IAW AC43.13-2B Chapter 3 par 300, 301, 302, 303, 304, 305, 306, 307, 308, and 309. The RAMI AV-10 was installed at station 165.5 on top of the fuselage using a locally fabricated doubler using .040" 2024-T3 clad aluminum. The RAMI AV-10 Com Antenna was interfaced to the Garmin GNC 250XL. A complete operational and integration test was performed to all systems and the equipment performed satisfactorily and did not adversely affect any other aircraft system or components IAW 23.1301 and 23.1309. Power is provided by the Garmin GNC 250XL and electrical load analysis was performed with its installation. The Weight, Balance and Equipment List were revised. Instructions for continuous airworthiness require an annual visual inspection of the antenna and its mounting IAW FAR 43 Appendix D.

Signed _____

Date Oct 16, 2015

The Avionics Specialists, Inc.

FAA-Approved Repair Station No.S3DR062N

N6866P Piper PA-24-250 WRO# 30388 Tach: 5126.41

The following have been determined to be major alterations:

The following equipment was installed: 1 GARMIN GA-56 GPS antenna P/N 011-00134-00 S/N 59440067 TSO C129 IAW GA Antenna series Installation Manual P/N 190-01284-00 Rev. D. The GA-35 was installed as per the Garmin STC SA02018SE-D. The Garmin GA-35 was installed at station 134.0 on top of the fuselage using a doubler fabricated per STC. The Garmin GA-35 GPS Antenna was interfaced to the Garmin GNC 250XL. A complete operational and integration test was performed to all systems and the equipment performed satisfactorily and did not adversely affect any other aircraft system or components IAW 23.1301 and 23.1309. All work was performed IAW AC 43.13 1B & 2B and the equipment Manufacturer's installation manual. Power is provided by the Garmin GNC 250XL and electrical load analysis was performed with it's installation. The Weight, Balance and Equipment List were revised. Instructions for continuous airworthiness require an annual visual inspection of the antenna and it's mounting IAW FAR 43 Appendix D and Garmin Antenna series Instructions for Continued Air Worthiness. P/N: 005-00638-09 Rev 3 included in the maintenance data. The following equipment was installed: 1 RAMI COM ANTENNA P/N AV-10 S/N 614 TSO C37d, C38d IAW AC43.13-2B Chapter 3 par 300, 301, 302, 303, 304, 305, 306, 307, 308, and 309. The RAMI AV-10 was installed at station 165.5 on top of the fuselage using a locally fabricated doubler using .040" 2024-T3 clad aluminum. The RAMI AV-10 Com Antenna was interfaced to the Garmin GNC 250XL. A complete operational and integration test was performed to all systems and the equipment performed satisfactorily and did not adversely affect any other aircraft system or components IAW 23.1301 and 23.1309. Power is provided by the Garmin GNC 250XL and electrical load analysis was performed with it's installation. The Weight, Balance and Equipment List were revised. Instructions for continuous airworthiness require an annual visual inspection of the antenna and its mounting IAW FAR 43 Appendix D.

Signed _____

Date Oct 16, 2015

The Avionics Specialists, Inc.

FAA-Approved Repair Station No.S3DR062N

273-715
1950