N5356

The Standard

AIRCRAFT LOG

ASA-SA-2

Cimarron

Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Base Coat 570-535 WHITE JET GLO

Trim Color TOP STRIPE 306 GRAY ACRY GLO
CENTER STRIPE 10011 BLUE ACRY GLO

BOTTOM STRIPE 10011 BLUE ACRY GLO

Cimarron

Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Make 340 Model

N N98624 SN

The aircraft identified above was painted in accordance with current FAR's. All flight controls were balanced in accordance with current manufacturers recommendations and is approved for return to service.

Signed Ken Flores

A 512349573 Date 09 / 17 / 97

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Aircraft Interiors, Inc.

FAA Certified Repair Station GK 9R762J
12920 N. Sara Road Oklahoma City, OK 73099

Log Book Entry
Work Order

1242

Customer:	Lowery Aircraft Sales	**Aircraft Mfg:**	Cessna
Address:	P.O. Box 688	**Model/Serial No:**	340
City, St., Zip	Newton, KS 67114	**N #:/Hobbs**	N98624

Component	CFR	FR CFR	Work Performed
Seats:	**FAR 43.13**	**FAR 23.853**	Re-upholster 6 Seats and Headrests with Leather
Seat Belts:	**TSO C22g**	**AMS 3852**	Overhaul with new webbing conforming to Mil-W-4088 Type 24.
Sidepanels:	**FAR 43.13**	**FAR 23.853**	Re-upholster sidepanels with Cloth and Leather Caps
Carpet:	**FAR 43.13**	**FAR 23.853**	Leather
Headliner:	**FAR 43.13**	**FAR 23.853**	Re-carpet floor with Nylon Carpet
Plastic:	**FAR 43.13**	**FAR 23.853**	DuraSuede

Weight of Material Removed: 14.5 lbs. | Weight Replaced: 14.5 lbs.

Return To Service Authorization (FAR 43.9)

The aircraft interior and/or component identified was repaired and inspected in accordance with current FAA airworthiness regulations and in respect to the work performed the components are approved for return to service.

Greg Kinnebrew 10-7-97

Greg Kinnebrew 2520156 **Date**

Form AI-9557 3/95 Copyright

Aircraft Record General Information

Manufacturer Cessna **Model** 340A

Serial 0064 **Registration Number** N98624

Date of Manufacture 8·1976

Engine(s) currently installed:

Manufacturer TCM **Model** TSIO·520-NB **Serial** L 276944-R

Manufacturer TCM **Model** TSIO·520-NB **Serial** R 276940-R

Propeller(s) currently installed:

Manufacturer McCauley **Model**

HUB Model **Serial** **Serial**

Blade Model **Serial** **Serial** **Serial**

Blade Model **Serial** **Serial** **Serial**

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DATE 19 98 8-19-98	TOTAL TIME IN SERVICE	Current Weight and Balance Information MAX. Take off weight 6290 lbs.			
		Empty Weight	Empty C.G.	Useful Load	Remarks
2-17-95	3958.	4550. lbs.	152.9 in.	1740 lbs.	

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

seit der letzten Grundüberholung		aufnahme		(Stempel und Unterschrift) sowie Vermerke * (Signature of Person in Charge)	a) Unfälle, sonstige Flugnotfälle und andere Störungen sowie wahrgenommene Schäden und technische Mängel, b) Bestätigung der Durchführung von Wartungs-(Instandhaltungs-, Überholungs-, Änderungs- und Instandsetzungs-)Arbeiten und Kontrollen sowie von Nachprüfungen (siehe auch Seiten VII bis X des Bordbuches), c) Vormerkung von Wartungs- (Kontroll-) und Nachprüfungsterminen.
4678	04	Treibstoff	Schmierstoff		
4678	39			[illegible]	
4680	07			[illegible]	Thanks for good corporation. I hope you'll
					get a new life.
4680	07			I Find That This Aircraft, 1976- Cessna Aircraft	
				Co. Model: 340-A. Serial No. 340A0064, Registration	
(Next Annual				N98624. Meets The Requirements For The Certification	
Inspection Due				Requested and Have Issued a U.S. STANDARD Airworthiness	
by 19-MAY-1998.)				Certificate, (FAA-Form 8100-2) in the Normal-Category.	
				Dated: 20, MAY-1997. Alan K. FERGUSON.	
				DART950015EA. Alan K. Ferguson,	
				(All-Required Placards must be Installed before Flight)	

▶ Die letzte Zahl in Spalte 11 ist auf die nächste Seite zu übertragen

*) Diese Bemerkungen können erforderlichenfalls auch auf den Seiten 100a ff. dieses Bordbuches oder auf eigenen Formblättern erfolgen; derartige gesonderte Eintragungen und Formblätter sind fortlaufend zu numerieren; in der Spalte 15 (XI) ist in solchen Fällen auf diese fll. Nr. hinzuweisen!

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

LOGBOOK ENTRY.

Date: May 20 th 1997.

Registration: **N 98624**
Aircraft: Cessna 340 A serial 0064
Hobbs Meter: 2410:3 HRS
Total Time: 4680:07

****

At this time performed:

ANNUAL INSPECTION.& 100 HRS inspection, in accordence with Cessna Factory Inspection Schedule.

Recurring AD's are as follows:		**DUE.**
82-26-05	Rudder Balance weight	4780:07 HRS
90-02-13	Main Gear Inner Barrel	5522 HRS
ELT battery		Okt 1997

AD were rescearched thru: 5-12-97 Rev 97-10 M ATP.

Following additional work was performed:

100 Hrs inspection according Cessna Factory Inspection Schedule.

Removed all inspection panels and inspected

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Following additional work was performed:

100 Hrs inspection according Cessna Factory Inspection Schedule.

Removed all inspection panels, and inspected areas.
Removed engine cowlings and cleaned engines
Removed all sparkplugs and cleaned
Removed oil and filled with Exxon Multigrade Oil
Removed and replaced engine oilfilters, both engines.
Performed oil filter internal inspection - no metal found -
Removed fuel filters inspected and cleaned.
Inspected battery and cleaned box.
Lubricated engine controls.
Removed interieur and all inspection panels.
Inspected cabin.
Removed brakes and cleaned & lubbed.
Removed old registration and placard N 98624.
Compression test LH 1-74 2-74 3-68 4-74 5-62 6-70
Compression test RH 1-74 2-72 3-70 4-75 5-58 6-74
Testrun engines found reaching factory specifications.
Made and installed Identification plate Acc FAR 45.11 &45.13 .
Dressed prop blades.

I certify that this AIRCRAFT / ENGINE/ PROPELLER has been inspected in: accordance with an ANNAUL & and 100 hrs inspection items according Cessna inspection list and FAR part 43 D , and was determined to be in airworthy condition.

Certificate & Signature: M.Kneefel A&P and IA 2445402.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

30 June 1997. Replaced Mil Gar Pilot Altimeter with like type Except has Inches Garo Set. Performed Static Air System Leak test per FAR 91.411. Repaired Auto pilot

Ref our WO# 23944.

D. L. Bain

AIRCRAFT RADIO SERVICE, INC.
Phone (316) 733-0064
Augusta Municipal Airport
4800 W. Beech Dr., Suite 5
Augusta, Kansas 67010

This altimeter has been inspected, tested, and certified to comply with FAR 91.411 per FAR-43 Appendix E to an altitude of 35000 ft.
PN 3251013-1101 SN 9062024
WO# 449304 DATE 6/19/97
Inspection 100 / 22
Altimeter Type: ☒ Encoding ☐ Standard
☒ Mid-Continent Instrument Co. - Wichita, KS
☐ Mid-Continent West - VanNuys, CA
☐ Instruments Northwest - Everett, WA

AM 8130-3
S APPROVAL TAG
t of Transportation
n Administration

449304

© 199

8-2

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
8-27-97	Hr. meter 0.0		Total 4730	

Replaced fuel cap placards marked in liters with placards marked in gallons. Replaced missing vortex generators on wings (1 on left, 2 on right). Removed external data plate on RH nose and installed placard with model and serial # on L. rear fuselage under tail surface per FAR 45.11(d). Verified installation of vortex generators per STC SA4934NM option 2 for gross weight increase. Airspeeds remarked for reduced VMCA, flight manual supplement incorporated (see 337). Installed new "0" time hour meter. Replaced heater inlet hose and L+R windshield defroster hoses. Disabled prop sync and placarded switch.

Larry Kohn A+P 510628416

Die letzte Zahl in Spalte 11 ist auf die nächste Seite zu übertragen

*) Diese Bemerkungen können erforderlichenfalls auch auf den Seiten 100a ff. dieses Bordbuches oder auf eigenen Formblättern erfolgen; derartige gesonderte Eintragungen und Formblätter sind fortlaufend zu numerieren, in der Spalte 15 (XI) ist in solchen Fällen auf diese ffl. Nr. hinzuweisen!

8-27-97	Hr. meter 0.0 by Kelley Inst.		Total 4730	Removed tach + reinstalled after repair Larry Kohn A+P 510628416

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DATE '19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
2-11-98	Hr. meter		1.4	Removed copilots attitude gyro & reinstalled after repair by Kelley Inst. P/N 5000F-8 ser# 44266 F (wo# 90209). Larry Kohn A&P 510628416
4-13-98	Hr. meter		1.4	Remove prop sync control for repair by Sigma Tek and reinstall. P/N 43380-0000 ser# 369 WO# 46296. Larry Kohn A&P 510628416

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DATE 1998	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

MIDWEST AIRCRAFT SERVICES, INC.
P.O. BOX 788, 1114 N. OLIVER ROAD
NEWTON, KS 67114

08-19-98 N98624 Cessna 340A S/N 340A0064
Hour meter: 5.1 hrs Total time: 4735.1 hrs

Jacked aircraft, packed wheel bearings, greased landing gear, performed landing gear retraction and gear extension checks. Installed new F/C 6.50xl0-8 on left main wheel. ELT operational checked and inspected as per FAR 91.207(d). ELT battery replaced, expires Aug. 2000. Resealed nose strut and serviced. Complied with AD'S: 82-26-05, dated 12-27-82 by inspected of rudder balance weight rib, due reinspection by TT 4835.1 hrs. 81-09-09, dated 05-08-81 by overhaul of Stewart-Warner combustion heater, model 8472-D, S/N R531 by Aero Electric their W.O.# ACH-2066. Installed new heater hobbs 000.0 hrs. C/W AD#75-23-08R5, dated 11-04-86 by inspection and replacement of engine exhaust system components on left and right engine. The following parts for both engines were sent to Aerospace Welding Minneapolis for overhaul: 2 ea Tail Pipes, 2 ea Bypass Elbows, 4 ea Stacks, 4 ea Elbows, 4 ea Slip joints, see maintenance release for all above items. Replaced left and right engine Wye Collector assemblies with new P/N 9910299-25 S/N 008-98 left and 010-98 right. Installed 4 ea new NH1000897-20 single piece "V" couplings for the Wye pipes. Installed 2 ea New NH100897-50 single piece "V" couplings for turbin outlet. Installed 2 ea new P/N 4256AB200 Multi-Segment clamps for wastegate inlets, these 2 clamps are life limited to 400 hours and are due by 5135.1 hrs Total time. 50 hours inspection due by 4785. 0 hrs, 100 hour inspection due 4835.0 hrs. AD#97-01-13, dated 02-03-97 by visual inspection, no diagonal or spiral external wrap hoses found. AD#98-04-28, dated 03-13-98 by placing copies of AD in Airplane Flight Manual. Installed new McCreary Air Hawk 6.00x6-6 ply on nose wheel. Removed and reinstalled oxygen bottle P/N 801365-10 AE S/N: AE-29593 after hydrostatic test and certified. Serviced oxygen system.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was approved for return to service in an airworthy condition.

Michael D. Ammerman IA2205775

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DATE 19 98	RECORDING ~~TACH~~ Hobbs TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
11-2-98	8.3	–	4738.3	
				Jacked Aircraft, resealed nose strut and
			Serviced	with MIL-5606-H.
				Michael D. Ammerman A&P2205775

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				Sawyer Aviation R.S. EIPR553D 2602 E. Sky Harbor Blvd Phoenix, AZ 85034
				11-10-98 W/O: 52504 Cessna 340 N98624 Hobbs: 18.3
				Removed controller s/n VFR0138P and installed newly overhauled controller s/n BD016715. No leaks found on run-up and manifold pressure tests good.
				SAWYER AVIATION R/S EIPR553D INSPECTOR John J. Moore DATE 11/10/98 W/O 52504

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

SAWYER AVIATION R.S. EIPR553D
2602 E SKY HARBOR BLVD
PHOENIX, AZ 85034

11-18-98 W.O. #52548
N98642 CESSNA 340A 0064 HOBBS:20..0

SERVICED LEFT BRAKE RESERVOIR WITH FLUID. BLED BRAKE AND OPS CHECKED GOOD. REMOVED LEFT FUEL TRANSFER PUMP (SN-101094) AND INSTALLED S/N 8847, LEAK AND OPS CHECKED GOOD. LUBRICATED PILOT VISOR. RIGHT ALTERNATOR WIRING CHAFFED THRU F1 AND F2 WIRES. REPAIRED WIRES AND REROUTED. LEFT AND RIGHT ALTERNATORS OPS CHECKED GOOD.

SAWYER AVIATION R/S EIPR553D
INSPECTOR [signature]
DATE 11/19/98
W/O 52548

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

SAWYER AVIATION R.S. EIPR553D
2602 E SKY HARBOR BLVD
PHOENIX, AZ 85034
-
12-18-98 W.O.# 52566
CESSNA 340A 340A-0064 HOBBS:35.8

RESEALED NOSE GEAR STRUT. CHECKED OPERATION OF WINDSHIELD DE-ICE SYSTEM. OWNER ADVISED. DISABLED PUMP IN NACELLE AND PLACARDED SWITCH INOP. INSPECTED DE-ICE BOOTS. FOUND HORIZONTAL AND VERTICAL DE-ICE BOOTS HAVE HOLES. OWNER ADVISED. SWITCH PLACARDED INOP. REPLACED MAIN WHEELS ANS BRAKES I/A/W STC SA664GL. SEE 337 DATED THIS DATE.

(PAGE 1)

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				SAWYER AVIATION R.S. EIPR553D 2602 E SKY HARBOR BLVD PHOENIX, AZ 85034 12-18-98 W.O.# 52566 CESSNA 340A 340A-0064 HOBBS:35.8 TT 4765.8 REMOVED EXHAUST "Y"S BOTH ENGINES. "Y"S RE-WORKED TO COMPLY WITH AD98-24-14. DATA TAGS REMARKED PER SSP 98-2 TO READ P/N 9910299-25-1. (PAGE 3)

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

SAWYER AVIATION R.S. EIPR553D
2602 E SKY HARBOR BLVD
PHOENIX, AZ 85034
-
12-18-98 W.O.# 52566
CESSNA 340A 340A-0064 HOBBS:35.8

REPLACED RIGHT MAIN TIRE WITH NEW.
RECALIBRATED MAIN AND AUX FUEL TANK GAUGES.
INSTALLED NEW BRAKE HOSES. NEXT DUE @ 12/2003 OR
EACH 5 YEARS. INSTALLED NEW CHECK VALVE FOR
LEFT FUEL WING LOCKER & CHECKED OPERATION.
INSTALLED NEW BATTERY DRAIN. FUEL QTY MARKED
ON TANK CAPS. C/W MEB97-4 KNOWN ICING BY
INSTALLING PLACARD ON INST. PANEL. (PAGE 2)

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DATE 19 99	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
3/5/99	Hobbs 80.0		4810.0	Repaired R/H Aux tank fuel quatity cannon plug at fuel condioner box. Repaired R/H locker tank switch wires and checked operation. Installed new gear warning horn and checked operation.
SAWYER AVIATION R/S EIPR553D				
INSPECTOR	[signature]			
DATE	3/5/99			
W/O	52897			
8 MAR	[signature]			REMOVED DEFECTIVE KNR6000A NAV RCVR, SN 2221. INSTALLED SVCBL LIKE ITEM, SN 1987. SYSTEM OPS CHKD GOOD. FINAL INSP GOOD.
CRS EIPR553D				
S Anayer Avionics				

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

SCOTTSDALE FLYERS, LLC

DATE 4-2-99 REG. NO. N98624 MODEL 340A
A/C SN 340-0064 HOBBS 091.5

INSTALLED NEW VOLTAGE REGULATOR P/N 9910126-3 S/N 80127349.
FUNCTIONAL TEST PER MANTAINANCE MANUAL.

DATE 04-02-99 SIGNATURE [signature]
AUTHORIZED NO. AP600121891

SCOTTSDALE FLYERS, LLC

DATE 5/19/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 106.5

FUEL FLOW GAUGE OVERHAULED BY VARGA ENTERPRISES.

DATE 5/19/99 SIGNATURE [signature]
AUTHORIZED NO. AP527633640IA

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DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
6-18-99	153.4	Hobbs	Time	C/W AD 82-26-05 (Rudder Balance Weight Rib) per para (a) Due again 253.4 Hobbs. [signature] AP5276336401A

SCOTTSDALE FLYERS, LLC

DATE 6/21/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 165.5

INSTALLED NEW INDUCTION ELBOW ON OUTBOARD SIDE OF THE LEFT ENGINE P/N 1111-2 (RAM). INSTALLED NEW ALTERNATOR OUT SENSOR FOR RIGHT ALTERNATOR P/N 9910094-3 S/N 7172 OPS CHECKED OK.

DATE 6/21/99 SIGNATURE [signature]
AUTHORIZED NO. AP5276336401A

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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of [illegible] acility. (*See* back pages for other specific entries.)

DUNCAN AVIATION
91.413 TRANSPONDER TEST

Registration Number N98624

* * * * *
A biennial transponder test has been performed on this aircraft per 91.413 and has been found to comply with part 43 App. F and is approved for return to service.

#KV2PA DATE 7/3/99

SIGNED [signature]

Duncan Aviation Inc. CRS JGV5194F

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Altimeter Scale R/H Correction Card

Serial # G473

Part # 5934PA-1

Standard Altitude Feet	Altimeter Reading
-1,000	-995
0	+5
500	505
1,000	1010
1,500	1510
2,000	2020
3,000	3020
4,000	4020
6,000	6025
8,000	8025
10,000	10,025
12,000	12,020
14,000	14,005

Standard Altitude Feet	Altimeter Reading
16,000	16,000
18,000	17,995
20,000	19,990
22,000	21,960
25,000	24,940
30,000	29,940
35,000	
40,000	
45,000	
50,000	
51,000	
53,000	

Date 7/26/99

Tested By W. Rogers

DUNCAN AVIATION

f Inspections, Tests, Repairs and Alterations

ndorsed with Name, Rating and Certificate Number of pair Facility. (*See* back pages for other specific entries.)

ıtion FAR 91.411 Alt/Static system Cert.

d altitude reporting equipment tests and inspections required ? part 91.411 have been performed and found to comply with 3 and is approved for return to service.

C/P Airdata/Alt	Standby Altimeter
S/N G 473	S/N N/A
Tested to 30 K ft	Tested to N/A K ft
Date Cert. 7/24/99	Date Cert. N/A

W/O KV2PA Insp By W. Rogers

:s - Scottsdale CRS - JGV5194F

DUCAN AVIATION

91.413 TRANSPONDER TEST

Registration Number N98624

* * * * *

A biennial transponder test has been performed on this aircraft per 91.413 and has been found to comply with part 43 App. F and is approved for return to service.

KV2PA DATE 7/26/99

SIGNED W. Rogers

Duncan Aviation Inc. CRS JGV5194F

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DATE

19

SCOTTSDALE FLYERS, LLC

ınd Alterations
ficate Number of
r specific entries.)

DATE 10/22/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 216.4 A/C T.T. 4946.4

PERFORMED ANNUAL INSPECTION. LEFT PROP GOVERNOR REPAIRED BY SANTA MONICA PROPELLER. INSTALLED NEW NOSE WHEEL BEARINGS. C/W AD 82-26-05 PER PARA (a) DUE AGAIN 316.4 HOBBS. C/W AD 75-23-08 R5 PER PARA (I). INSTALLED BOTH NEW ENGINE AIR FILTER ELEMENTS. INSPECTED ELT PER FAR 91.207 PARA (d) 1-4 DUE AGAIN NEXT ANNUAL I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE 10/22/99 SIGNATURE
AUTHORIZED NO. AP527633640IA

SCOTTSDALE FLYERS, LLC

DATE 11/1/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 217.8

INSTSTALLED OVERHAULED TURBO CONTROLLER BY MAIN TURBO SYSTEMS ON RIGHT ENGINE P/N 633388-10 S/N UDR0110P RAN AND LEAK CHECKED OK.

DATE 11/1/99 SIGNATURE
AUTHORIZED NO. AP527633640IA

© 1991 ASA

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

EXECUTIVE AIRCRAFT MAINTENANCE
15115 N. AIRPORT DRIVE
SCOTTSDALE, AZ. 85260

N98624 CESSNA 340A S/N:340A-0064 HOBBS:245.5 1-12-00

REMOVED FROM A/C BENDIX/KING KGM 691 G/S RCR, P/N 066-1035-00, BENDIX/KING KTR 905 VHF COM, P/N 064-1009-00, BENDIX/KING KAA 445 AUDIO AMP, P/N 071-2003-00, BENDIX/KING KNR 600A VOR/LOC RCR, P/N 066-1026-00, BENDIX/KING KFS 560 NAV CONTROL, P/N 071-1013-00, BENDIX/KING KFS 590B COMM CONTROL, P/N 071-1012-14, BENDIX/KING KA 37 AUDIO SWITCH PANEL, P/N 071-2006-05, BENDIX/KING KA 36 ADF LOOP ANTENNA, P/N 071-1034-00, P.S. ENGINEERING PM 1000 INTERCOM, P/N 100-160B100. INSTALLED GARMIN GNS 430 GPS/NAV/COM, P/N 010-00139-00, GARMIN GA 56 GPS ANTENNA, P/N 011-00134-00, GARMIN GMA 340 AUDIO PANEL, P/N 010-00152-00. TESTED TO MANUFACTURERS SPECIFICATIONS AND FOUND OPERATION NORMAL FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER: 5010333.

SIGNED: _____ FOR
EXECUTIVE AIRCRAFT MAINTENANCE-REPAIR STATION NO. E27R1730

© 1991 ASA

DATE 19____	RECO TACH TIME	SCOTTSDALE FLYERS, LLC	; and Alterations tificate Number of ner specific entries.)

DATE 1/14/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 245.5 A/C T.T. 4975.5

INSTALLED ROSEN SUN VISORS PER STC# SA5137NM INSTRUCTIONS.
INSTALLED AIRBORNE DRY AIR PUMP KIT 400-2 PER STC#SA107GL
INSTRUCTIONS. 337 FILED AND WEIGHT AND BALANCE CHANGED.

DATE 1/14/00 SIGNATURE
AUTHORIZED NO. AP527633640IA

EXECUTIVE AIRCRAFT MAINTENANCE
15115 N. AIRPORT DRIVE
SCOTTSDALE, AZ. 85260

N98624 CESSNA 340A S/N:340A-0064 HOBBS:245.5 1-18-00

R&R BENDIX/KING RADAR ALTIMETER SYSTEM TO INCLUDE: KNI 415 RADAR ALTIMETER IND., P/N 066-3031-01 AND KRA 405 RADAR ALTIMETER R/T, P/N 066-1048-00. MOVED POWER FOR APOLLO GPS FROM MAIN BUS TO AVIONICS BUS. TESTED TO MANUFACTURERS SPECIFICATIONS AND FOUND OPERATION NORMAL FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER: 5010350.

SIGNED: FOR
EXECUTIVE AIRCRAFT MAINTENANCE-REPAIR STATION NO. E27R1730

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

SCOTTSDALE FLYERS, LLC

DATE 3/10/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 273.5

INSTALLED NEW DE-ICE BOOTS OUTBOARD WINGS AND EMPENAGE PER MFG INSTRUCTIONS.

DATE 3/10/00 SIGNATURE _____
AUTHORIZED NO. AP527633640IA

SCOTTSDALE FLYERS, LLC

DATE 4/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 321.7 A/C T.T. 5051.7

C/W AD 82-26-05 PER PARA (a) DUE AGAIN 421.7 HOBBS METER.

DATE 4/21/00 SIGNATURE _____
AUTHORIZED NO. AP527633640IA

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DATE

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, Repairs and Alterations

ng and Certificate Number of

ıges for other specific entries.)

SCOTTSDALE FLYERS, LLC

DATE 5/15/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 341.4 A/C T.T. 5071.4

C/W AD 00-01-16 PER PARA (b) DUE AGAIN 50 HRS OR 30 DAYS WHICHEVER OCCURS LATER. C/W AD 82-26-05 PER PARA (a) DUE AGAIN 441.4. DYNAMIC BALANCE PERFORMED ON BOTH PROPS. LEFT PROP TO .043 IPS. RIGHT PROP TO .033 IPS.

DATE 5/15/00 SIGNATURE
AUTHORIZED NO. AP553733790

SCOTTSDALE FLYERS, LLC

DATE 9/14/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 399.1

INSTALLED NEW ELT BATTERY, REPLACEMENT DUE 7/02.

DATE 9/14/00 SIGNATURE
AUTHORIZED NO. AP5276336401A

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DATE

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SCOTTSDALE FLYERS, LLC

DATE 11/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 413.1 A/C T.T. 5143.1

PERFORMED ANNUAL INSPECTION. C/W AD 82-26-05 PER PARA (a) DUE AGAIN 513.1 HOBBS. C/W AD 75-23-08 R5 PER PARA (I). C/W AD 2000-01-16 BY INSPECTION REQUIREMENTS IN COMPLIANCE TABLE (FIGURE 1) DUE AGAIN 50 HRS T.I.S OR 30 DAYS WHICHEVER OCCURS LATER. INSTALLED BOTH NEW ENGINE AIR FILTER ELEMENTS. INSPECTED ELT PER FAR 91.207 PARA (d) 1-4 DUE AGAIN NEXT ANNUAL. INSTALLED NEW THROTTLE, PROP, AND COWL FLAP CONTROL CABLES. INSTALLED OVERHAULED LEFT FUEL TRANSFER PUMP. AD'S REASEARCHED THRU 2000-22. I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE 11/21/00 SIGNATURE Donn Root
AUTHORIZED NO. AP553733790IA

Precision Aircraft Services
PO Box 60273 9134 Hangar Rd
San Angelo, Tx 76906

1-31-2001 Hobbs 451-2 N98624

Resealed parking brake valve. Bled brakes. Checked good. Repaired prop deice wire and terminal block. Replaced LH wing top fuel cover gasket.

Frank E. Hinds Frank E Hinds
IA2042285

irs and Alterations
Certificate Number of other specific entries.)

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DATE 2001 ~~19~~	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
27 Feb	451.2		5181.2	THIS AIRCRAFT WAS ALTERED TO INSTALL WEATHER MODIFICATION EQUIPMENT TO INCLUDE: TWO(2) Belly MOUNTED FLARE RACKS, TWO(2) WING 24 POSITION FLARE RACKS, CONTROL PANEL, AND ASSOCIATED WIRING + CIRCUIT BREAKER (15AMP). PER 337 DATED 27 FEBRUARY 2001. AN ICA WAS ISSUED THIS DATE. A NEW WEIGHT + BALANCE WAS COMPUTED AND ENTERED IN THE LOG BOOK + AIRCRAFT RECORDS. THIS AIRCRAFT IS NOW IN THE "RESTRICTED" CATEGORY AND IN A SAFE CONDITION FOR OPERATION.
				New E.W = 4633.6
				New G.B.D. = 1889.7
				New Usefull Load = 1356.4
				SUPERSEDED 23 APRIL 2001
				Robert R. Reece
				#1040858592 IA.

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
3-13-2001				I find that the aircraft meets the requirements for the certificate requested and have issued a special Airworthiness Certificate dated 3-13-2001. The next inspection is due 11-30-2001. — Aviation Safety Inspector SW-17.

✈ ✈ ✈ ✈ ✈ LOG BOOK ENTRY ✈ ✈ ✈ ✈ ✈

RANGER AVIATION ENTERPRISES, INC.

P.O. Box 61010, Mathis Field (SJT)
San Angelo, TX. 76906
TEL 915-949-3773
FAX 915-949-3775

Mfr: ____CESSNA_
Serial No.: _340A0064___
Reg. No.: N98624___
Tach/Hour: 451..2__

SENT ADF TO HONEYWELL FACTORY FOR REPAIR, HONEYWELL WO AQ4952, DATED 3-22-10. INSTALLED ADF ADF-805, S/N 5367 AND CHECKED NORMAL ON GROUND CHECK. CHECKED MARKER IN A/C GMA-340 CHECKS NORMAL.

Date: _03-28-01_____
Work Order No: _7386__
FAA Repair Station No: ZB1R658K

__GORDON TAYLOR_____

Gordon Taylor

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DATE 19 2001	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				Precision Aircraft Services PO Box 60273 San Angelo, Tx 76906
				Date 3-28-2001 Tach 453.1 N 98624 AIR FRAME: Removed and replaced manifold pressure gauge, PN 6121 E.77. Old SN 80818. New SN 127982 (see form 8130-3).
				Gordon Bennett Gordon Bennett IA456927714
23 APRIL 01	0457.9		5187.9	THIS DATE THE A/C WEIGHT/BALANCE WAS CORRECTED AND COMPUTED TO INCORPORATE THE REMOVAL OF 5TH SEAT AND THE CHANGES PER THE PREVIOUS INSTALLED VORTEX GENERATORS. THE FOLLOWING IS THE NEW W/B: NEW GROSS WEIGHT = 6290.0 lbs. NEW EMPTY WEIGHT = 4610.4 lbs NEW USEFUL LOAD = 1679.6 lbs. NEW EMPTY C.G. = 154.4" RR Rapp A/P 408585852 IA.

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of Inspections, Tests, Repairs and Alterations

e endorsed with Name, Rating and Certificate Number of Repair Facility. (*See* back pages for other specific entries.)

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 7-5-2001 Tach N 98624 Hobbs 479.12
Replaced damaged Vortex generators. Repaired nose cone and painted.

Frank E. Hinds
IA2042285

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 8-15-2001 Tach 496.4 N 98624
Removed and replaced cabin alt/ diff. press indicator (PN3000-0101). Test fly aircraft and checked ok. (See FAA Form 8130-3)
Gordon Bennett
IA4569227714

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 9-21-2001 Tach N 98624
Tightened elevator trim push pull tube bolts. Tightened LH elevator outside hinge bolt. Bleed brakes.

Scott A Hinds
AP459737774

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 12-26-2001 Tach 5263.5 N 98624 HM 533.5
C/W annual inspection IAW Cessna 340A maintenance manual. Cleaned and packed all wheel bearings. Performed gear retraction and emergency extension, checked ok. Replaced bearing on elevator where push-pull tube connects (PN MS27640-4) Replaced O ring on RH cabin air valve. C/W Cessna AD 82-26-05 (inspect rudder balance rib). C/W Cessna AD2000-01-16 par B (insp. Exhaust system. Due every 50 hrs./ 30 days), par C (inspect tail pipe- 12 months) par E (pressure checked exhaust system- 12 months), and par F (replaced multi-segment V-band clamps- 500 hrs). Removed shimmy dampner and serviced. Serviced battery and master cylinders. Replaced RH and LH BA22 Brackett air filters. Replaced B3-5-1 and AM 1035351A instrument filters. Cleaned RH and LH fuel gasculators. Repaired cracks in tail cone where required and painted. Lubed landing gear. C/W FAR 91.207(d) ELT inspection.

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

Gordon Bennett
IA456927714

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TT = 14665 + 4,730.0

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 12-26-2001 Tach 5263.5 N 98624

Replaced RH prop de -ice brushes (B40012), insulated shorting wire at circuit breaker panel with heat shrink . Replaced rotating beacon bulb on belly . Replaced ammeter (CM2664-1) with new. Replaced bad diode in annunciator panel logic board for surface deice light. Replaced 3 bad heated static ports (CM2933-5) and circuit breaker/switch (CM3589A5). Replaced oxygen filler valve (CM3509-1).

Frank E. Hinds
IA2042285

The following ATC transponder(s) have been tested in accordance with and found to comply to FAR 91.413 and FAR 43, Appendix F.

	Transponder	Serial No.
#1.	K426A	93077
#2.		

Pertinent details of this inspection are on file at this Repair Station under W.O.# 2001-00018 **A/C#** _____
Date 12-26-01 **Signed** _____

Poor Boy Avionics of San Angelo
8926 Hangar Rd.
San Angelo, TX. 76904
FAA Repair Station No. 0Y0R041J

The following Altimeter(s), Encoder(s), or Static system(s) have been tested in accordance with and found to comply to FAR 91.411 and FAR 43, Appendix E and FAR 91.217(b).

	System	Altimeter	S/N	ALT-TESTED-TO
1.	Pilots	3252013	9062024	25K
2.	C-Pilot	5934PA1	6473	20K

Pertinent details of this inspection are on file at this Repair Station under W.O.# 2001-00018 **ACFT** 98624
Date: 12-26-01
Signed: _____
Repair Station No. 0Y0R041J
Poor Boy Avionics of San Angelo
8926 Hangar Rd.
San Angelo, TX. 76904

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ic entries.)

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Poor Boy Avionics of San Angelo
ALT. MODEL 35201310 S/N 9062024

READS	ALTITUDE	READS	ALTITUDE
-1020	-1,000'	9970	10,000'
-20	0'	11950	12,000'
480	500'	15950	16,000'
990	1,000'	17920	18,000'
1990	2,000'	19900	20,000'
2970	3,000'	24850	25,000'
3970	4,000'		30,000'
5960	6,000'		40,000'
7940	8,000'		50,000'

Date: 12-28-01 Tech: [illegible]
CRS# 0Y0R041J

Poor Boy Avionics of San Angelo
ALT. MODEL 5934 PA-1 S/N 6473

READS	ALTITUDE	READS	ALTITUDE
-1000	-1,000'	10000	10,000'
0	0'	12000	12,000'
500	500'	15950	16,000'
1000	1,000'	17950	18,000'
1990	2,000'	20000	20,000'
2990	3,000'		25,000'
3990	4,000'		30,000'
6000	6,000'		40,000'
7990	8,000'		50,000'

Date: 12-28-01 Tech: [illegible]
CRS# 0Y0R041J

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 9-25-2002 HM 629.0 N 98624

Installed new EGT indicator (PN 46155, SN 249412).

Gordon Bennett
IA456927714 [signature]

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date Jan 20, 2003 Hobbs 629.00 TT 5329.0 N 98624

Inspected all control cables, pulleys, and bellcranks. Cleaned and packed all wheel bearings. Performed gear retraction and emergency extension. Checked ok. Replaced ELT battery, due Jan 2005. C/W FAR 91.207(d) ELT inspection and functional checked. Serviced master cylinders and battery. Replaced O2 filler valve and serviced O2. C/W AD 82-26-05 rudder balance weight rib inspection. C/W AD 2000-01-16, pressure checked both exhaust systems and inspected tail pipes. Replaced BA22 air filters. Cleaned RH and LH fuel strainers. Adjust combustion air pressure safety switch on cabin heater. Replaced RH fuel selector valve gearbox, PN 5015104-4.

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

Gordon Bennett
IA456927714

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 6-13-2003 Tach N 98624

Replaced 2 ea. 5/16-18 helicoids on LH flare rack on belly of aircraft.

Gordon Bennett
IA456927714

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Hobbs 4730.6 TT

DATE

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s and Alterations
rtificate Number of
her specific entries.)

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 8-5-2003 Tach 667.2 N 98264

Replaced throttle cable (9910269-27 for LH engine. Checked operation and checked good

Scott Hinds
AP459737774

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 11-4-2003 HM 675.8 TT 5404.8 N 98624

C/W annual IAW Cessna 340A maintenance manual. Cleaned and packed all wheel bearings. Resealed LH brake housing and bleed brakes. Performed gear retraction and emergency extension. Checked ok. C/W FAR 91.207(d) ELT inspection and functional checked. Cleaned RH and LH fuel strainers. C/W AD 82-26-05 inspection of rudder balance weight rib. C/W Cessna AD 2000-01-16 (b) inspect exhaust system, © inspect tail piper, (d) inspected outboard engine beams, firewalls and bulkheads, ~~and (g) removed exhaust system aft of slip joints and inspect.~~ C/W ÁD Cessna SB ME 99-9 by installation of SK340-30A part B exhaust inspection nacelle access panels, C/W MEB 99-10 by installation of SK340-32-2 insulation blankets for engine beams between canted bulkhead and firewall and C/W SBMEB99-11 by installation of SK 340-31-8 replaced fuel cross feed tube assemblies from wing and replaced with stainless steel tubes (see revised wt and balance forms). Replaced one piece "V" band clamp PN NH1000897-50 on RH engine turbocharger tail pipe. Removed all weather mod. Flare racks and wiring harness and revert restricted classification back to normal standard airworthiness certificate. (see revised weight and balance forms). Repaired mounting holes from removed racks and harness IAW Cessna situational repair manual and AC 43.13-1B (see 337 form). Replaced lower beacon lamp. Removed and reinstalled O2 bottle for hydrostatic check. C/W Sept. 2003. Service shimmy dampner. Replaced RH and LH Brackett air filters, BA-22.

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

Gordon Bennett
IA456927714

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Precision Aircraft Services 9134 Hangar San Angelo, Tx 76904 915 949 0643

Weight and Balance Change

Reg. Number: 98624 /Make/Model: Cessna 340 /Year: /Serial: 340A-0064

Date: 11-04-2003 /Tach: 5405.8 /Max. Weight: 5990 /Work Order:

Frank E. Hinds, IA204228

New A/C Empty Weight:	4515.3	Landing C.G. Range:	
New A/C Empty C.G.:	152.9	Gear Extended C.G. Range:	
New A/C Useful Load:	1474.7	Empty Weight C.G. Range:	

Description	Serial Number	Weight	Arm	Moment	Installed	Removed
Previous Aircraft Empty	340A-0064	4615.0	154.3	712108.3	n/a	n/a
Removed						
Weather mod eqp		107.0	211.9	22673.3		X
Installed						
over lines to stainless		4.0	106.6	430.5	X	
blanket		2.5	136.8	344.6	X	
for inspecting		.7	137.0	95.9	X	
New Aircraft Values		4515.3	152.9	690306.0		

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A2285

	Installed	Removed
3	n/a	n/a
3		X
5	X	
6	X	
9	X	
0		

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
			Ref WO 91 Repair LKTRA SN 93077 For AD Compliance with Mod 7.

The following Altimeter(s), Encoder(s), or Static system(s) have been tested in accordance with and found to comply to FAR 91.411 and FAR 43, Appendix E and FAR 91.217(b).

System	Altimeter	S/N	ALT-TESTED-TO
1. Pilot	3252093-01	90 6224	35K
2. C.P. Lex	593/RA-1	6473	35K

Pertinent details of this inspection are on file at this Repair Station under W.O.# 91 ACFT 98624
Date: 4/28/04
Signed:
Repair Station No. 0Y0R041J
Poor Boy Avionics of San Angelo
8926 Hangar Rd.
San Angelo, TX. 76904

he following ATC transponder(s) have been tested in :cordance with and found to comply to FAR 91.413 and AR 43, Appendix F.

ransponder	Serial No.
1. LKTRA	93077
2. NA	NA

ertinent details of this inspection are on file at this Repair tation under W.O.# 91 A/C# 98624
ate 4/28/04 Signed

Poor Boy Avionics of San Angelo
8926 Hangar Rd.
San Angelo, TX. 76904
FAA Repair Station No. 0Y0R041J

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Abilene Aero Inc.
2850 Airport Blvd.
Abilene TX 79602
915-677-2601

spections, Tests, Repairs and Alterations
sed with Name, Rating and Certificate Number of
Facility. (*See* back pages for other specific entries.)

N#: **98624** WO#: **7560**
Date: **05-20-2004** HM/TAC: **680.7**

C/W AD 87-21-02R1 by installation of 2 Shaw Aero P/N 516 -006 and 516-008 kits. Installed a new right engine turbo wye to outboard elbow exhaust V band clamp P/N NH100897-20.--END--

Johnny Clifford

This repair approved for return to service AP#pending

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

West Texas Aero
Box 13201
Odessa, Tx 79768
432-552-7691
~~N8722L~~ 98624
8-16-04
N98624 Hobbs: 688.8
LOG BOOK: AIRFRAME
Repaired flap guard, repaired right hand Aux lamp. Rigged left and right hand engine throttle cables. Repaired seals as required. Installed new oil temp probe left hand engine. Drained fuel from left hand Aux tanks. Opened, tested fuel probes and wire harness. Removed and installed overhauled fuel signal conditioner. Refueled aircraft, checked for leaks, none noted. Calibrated fuel system left hand wing.

Name: Clifford W Carpenter A/P: 453983465

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DATE

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ARTEX Artex Aircraft Supplies,Inc.
14405 Keil Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901
TSO C91-a Battery Pack Only P/N 00-30-006 Rev. C
Env. Cat. C1A/D0183/XXXXXXXBBBBB
REPLACE BATTERY DEC/2006_

cription of Inspections, Tests, Repairs and Alterations

es must be endorsed with Name, Rating and Certificate Number of nician or Repair Facility. (*See* back pages for other specific entries.)

West Texas Aero
Box 13201
Odessa, Tx 79768
432-552-7691
01-28-05
N98624
Log Book: Airframe
Removed left & right hand propellers & engines for disassembly & inspection. Installed engines after inspection & repair. Installed propellers over-hauled by Memphis Propeller Service. Installed new ELT battery, tested ELT in accordance with FAR91.207(d) ops check okay. Removed ADF Antenna's & stand offs. Placarded ADF inop. Removed Left & Right hand inboard & outboard flaps. Installed servicable flaps supplied by Preffered Air Parts. Removed flap retract & extend cables & installed new cables. Removed left hand inboard flap bell crank mount & installed new mount. Removed rib in left hand flap well & installed new rib. Installed new brake pads on left & right hand main landing gear wheels. Installed new bearings & pins on right hand MLG torque links. Installed new Com Antenna's, installed serviceable heat exchanger & fairing supplied by Preferred Airparts.
CONTINUED ON NEXT PAGE

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

CONTINUED FROM PREVIOUS PAGE:
Repaired fuselage at FS 209.41 Zone 161, 171. Repaired cabin door AFT cable attach point. Serviced Oxygen bottle. Cleaned & repaired O2 vent line. C/W AD 82-26-05 rudder balance weight. C/W AD 2000-01-06 exhaust inspection b,c,e. No defects noted. Installed new engine inlet air filter left & right hand side. Installed instrument cluster gage over-hauled by Kelly Instruments left hand engine gauge. Conducted landing gear function test & emergency extensions. Conducted flight check of aircraft. Tested all systems, ops check okay. All work done in accordance with Cessna maintenance manual and other approved data.

Inspected aircraft in accordance with an annual inspection using Cessna inspection guide. I certify that this airframe has been inspected in accordance with an Annual inspection and has been found to be in airworthy condition.

Name: Clifford W Carpenter A/P: IA 453883465

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DATE 2006	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
5-1-06			5464.5TT	Hobbs 735.5
				Inspected Airframe IAW an Annual inspection
				using Cessna 340 inspection Guide. Installed
				JPI FS-450 Fuel Flow indicator IAW
				STC SA00861SE. Installed new tire on LH + RH
				MLG and nose. Installed new drag brace bolt on
				RH MLG. Repaired Bratton clamp on RH propeller
				deice boot. Installed new brush block on RH
				engine for propeller deice. Installed grease zerk
				on LH MLG upper drag link. Installed new engine
				air inlet filters on LH + RH engine - installed new
				vacum Regulator air filter LH + RH side.
				Inspected ELT IAW Far 91.207 (d) ops check good
				CW AD 82-26-05 no defects noted. CW AD 2000-0414
				exhaust system Inspection no defects noted
				A&P Clifford Carpenter 453888465

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DATE 2006 TS	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
5-1-06			5464.5	Hobbs 735.5
				I certify that the Airframe has been inspected
				IAW an annual inspection and was found
				to be in airworthy condition. AP IA 453883465
				Clifford Carpenter.

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DATE 19_____	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of
				Date: 2/ 1/2008, Aircraft: N98624, Type: CESSNA 340A, S/N: 0064, Hobbs: 771.1, Total Time: 5500.1, Engine 1 Type: TSIO-520-NB1, S/N: 276944-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 940478, Time: 147.1, Engine 2 Type: TSIO-520-NB2, S/N: 276940-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 941047, Time: 147.1 Completed annual inspection performed routine maintenance, inspections, and lubrication items per service manual.
				Replaced lower cabin door cables with cables fabricated by McFarlane Aviation Inc. (see inspection report dated 10-24-07).
				Replaced anti collision light bulb.
				Replaced left and right fuel strainer drain valves seals.
				Removed and replaced right tach generator with overhauled unit from Aircraft Accessories of Oklahoma installed S/N AT6000 (see maint release dated 4-12-07).
				Adjusted fuel quanity indicators.
				Removed tail light / strobe assembly replaced with Whelen M/N A500AV28 P/n 01-0770024-01light assy and 01-0770006-08 power supply.
				Removed and replaced left and right bottom static ports with used servicable parts.
				Replaced all fuel cap seals.
				Replaced E.L.T. battery pack (new battery date 8-09) comply with F.A.R. 91.207 (d) 1,2,3,4.
				Removed both alternators and sent to Aircraft Accessories of Oklahoma for repairs, reinstalled alternators (see maint. release's dated 8-28-07).
				Removed and replaced right fuel boost pump with overhauled unit from Aircraft Accessories of Oklahoma Installed P/N A8150-B S/N 64225 (see maint. release dated 8-30-07).
				Replaced central instrument air filter.
				Checked landing gear rigging, adjusted drop off on left gear.
				Replaced right engine upper deck hose.
				Replaced right and left engine airbox hoses.
				Removed and replaced all fuel and oil flex hoses in both engine compartments, referance

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				Aviall Hose Shop W.O.'s 41292529-0 and 41292530-0.
				Repaired damaged wires found in bundle behind left instrument panel, replaced three bad diodes on logic board, replaced pins and connectors on multi pin connector from annunciator panel, Replaced press to test switch.
				Resealed left main gear strut.
				Repaired chips and touched up paint on radome.
				Replaced wing tip tanks fuel drain valves.
				Removed inboard and outboard fuel tanks from left and right wings, removed left and right wing locker fuel tanks. Installed new fuel bladders from Floats and Fuel Cells. Installed; left inbd. P/N 4262-4 S/N CR2081, left outbd. P/N 4142-3 S/N CR2276, right inbd. P/N 4262-3 S/N CR2089, right outbd. P/N 4142-4 S/N CR2205 left locker P/N 9923-3 S/N CR406, right locker P/N 9923-4 S/N CR330.
				Replaced right wing tip fuel transfer pump with used servicable unit.
				A.D. 00-01-16 inspected left and right exhaust systems per par.(b). Removed tail pipes for inspection per par.(c) replaced tailpipe assemblies with overhauled units from Aerospace Welding Minneapolis (see maint. release's dated 7-16-07). Inspected outboard engine beams and firewalls and bulkheads per par.(d). Replacedspring and hardware kits on exhaust slip joints.
				A.D. 82-26-05 inspected rudder balance weight rib per A.D. no defects noted at this time.
				I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
				Jack Perry
				IA585428730

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
9-15 2008	789.0			
		R&R belly beacon. Removed Cessna P/N C621002-0106, F/N 653, & installed W. helen P/N 01-0770-900-05 F/N 00249. No weight Change [illegible] IA P 1382234		

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ections, Tests, Repairs and Alterations

ed with Name, Rating and Certificate Number of

acility. (*See* back pages for other specific entries.)

Avionics Services International, Inc .
4317 Maher Street Laredo, Texas 78041
(956) 725-8898
CRS: S78R151N

Date 10/10/08

N 98624
A/C 340A
S/N 0064

FAR 91.413

I certify that the ATC transponder test and inspection required by FAR 91.413 have been performed on 10/10/08. The intergrated system test and inspection was preformed on 10/10/08.

#1. Transponder Model: KT 76A
S/N : 93077

#2. Transponder Model: -/-
S/N : -/-

Work Order No. 3974 Signature [signature] Date 10/10/08

ASI-14

Avionics Services International, Inc .
4317 Maher Street Laredo, Texas 78041
(956) 725-8898
CRS: S78R151N

Date 10/10/08

N 98624
A/C 340A
S/N 0064

FAR 91.411

I certify that the altimeter and reporting equipment test and inspections required by FAR 91.411 have been performed. The left altimeter P/N 93251-3252201-3161 S/N 9062024 was tested to 35,000 feet on 10/10/08. The right altimeter P/N 566104-001 S/N 6473 was tested to 35,000 feet on 10/10/08 The static system was tested on 10/10/08. The automatic pressure reporting system was tested on 10/10/08.

Work Order No. 3974 Signature [signature] Date 10/10/08

ASI-13

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KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 11-24-2008 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 790.4

COMPLETED THE FOLLOWING WORK.

1. REPLACED MISSING HARDWARE IN NOSE OF AIRCRAFT ON BAGGAGE FLOOR.
2. REPAIRED NOSE BAGGAGE LIGHT, REPAIRED POWER WIRE AND INSTALLED NEW LAMP.
3. REMOVED WRONG FASTENERS ON RIGHT AND LEFT WINGS ON TRAILING EDGE. INSTALLED CORRECT LENGTH AND ADDED WASHERS AND CORRECT NUTS.
4. TIGHTENED UP LH GEAR DOOR ATTACHMENT NUT AT STRUT.
5. REPAIRED L/H NAV LIGHT BY REPAIRING GROUND WIRE AT LIGHT ASSY, OP'S CHECK GOOD.
6. REMOVED UNKNOWN ANTENNA ON LH SIDE OF NOSE DUE TO RESTICING GEAR DOOR MOVEMENT. PLUGED HOLE AND SEALED.
7. REPLACED SEVERAL MISSING PLACARDS.
8. REPALCED CABIN FIRE EXTINGUISHER WITH NEW HALON G3515
9. DRESSED BLADES ON PROP'S RMOVED MINOR NICKS AS REQUIRED.
10. RIGGED PROP CABLE ON LEFT AND RIGHT GOVERNER TO GET ADEQUATE PITCH CONTROL.
11. PROPS BALANCED BY BLUE SKIES AVIATION OF GEORGETOWN TEXAS
12. REMOVED AND SENT O2 BOTTLE OUT FOR HYDRO TEST REINSTALLED AND SERVICED.
13. REPAIRED RIGHT HAND LANDING LIGHT BY REPAIRING BROKEN WIRE AT DRIVE MOTOR. OP'S CHECK GOOD.
14. REPAIRED ALCOHOL DEICE SYSTEM CLEANED OUT RESTRICTOR ORFICE, FILLED SYSTEM OP'S CHECK GOOD.

CONTINUED A&P3364941DA

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KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 11-24-2008 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 790.4

COMPLETED THE FOLLOWING WORK.

15. REMOVED DENTS ON LEADING EDGES OF WINGS BY ACCESSING DRY BAY AREA BEHIND LEADING EDGE AND DOLLY OUT DENTS.
16. ADJUST FLAPS TO MAINTAIN FULL TRAVEL.
17. REMOVED AND REPLACED NOSE GEAR FAIRING P/N LT09-11878.
18. REPAIRED SKIN TAB IMMEDIATELY OUTBOARD OF FLAPS, STAIGHTENED AND INSTALLED MISSING RIVETS.
19. INSTALLED ALL NEW SPINNER HARDWARE.
20. RE POSITIONED AVIONICS WIRING THREADED THROUGH FLAP POSITIONG ASSEMBLY.
21. RIGGED RIGHT OUTBOARD FLAP ACTUATOR ROD DUE TO CONTACT WITH FLAP SECTOR.
22. SERVICED RIGHT HAND MAIN GEAR STRUT, WITH NITROGEN TO PROPER LEVEL.
23. BOTH SPINNERS WERE REMOVED AND POLISHED, AND REINSTALLED.

ALL WORK HAS BEEN COMPLETED IN ACCORDANCE WITH CURRENT MANUFACTURERS MAINTENANCE MANUALS AND CURRENT FAA REGULATIONS.THIS AIRCRAFT BEEN APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED.

COREY WEHMEYER
A&P3364941 ~~24~~

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 06-01-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

COMPLETED THE FOLLOWING WORK.

1. ANNUAL INSPECTION I.AW FAR 43APPX D.DE-PANELED AIRCRAFT LUBED ALL PULLY'S BELL, CRANKS AND FLIGHT CONTROL HINGE POINTS. SERVICED BRAKE RERSEVOIRS. CHECKED ALL LIGHTS ELT IS BEING REPLACED BY AVIONICS SERVICES, INSTALLED WILL BE NEW 406 MHZ. JACKED AIRCRAFT SWUNG GEAR BOTH NORMALLY AND EMERGANCY. PACKED ALL WHEEL BEARINGS.

THE FOLLOWING REPAIRS AND UPGRADES WERE EITHER INSTALLED OR REPAIRED.

2. INSTALLED KEITH PRODUCTS AIRCONDITIONER SYSTEM STC# SA 16RM SEE 337 DATED 5/27/09
3. REMOVED FACTORY FUEL FLOW SYSTEM, INSTALLED NEW SHADDIN PRIMARY FUEL FLOW SYSTEM UNDER STC SA544GL.
4. RIGGED MIXTURE LEVERS DUE TO EXCESSIVE SPLIT
5. LH PILOT SEAT RAILS BENT, REMOVED SEAT AND STRAIGHTENED.
6. RESEALED BOTH MAIN GEAR AND SERVICED WITH MIL 5606 HYD FLUID AND NITROGEN , ALSO REPLACED SHRADER VALVE P/N AN 6287-1
7. REPLACED ALTERNATE STATIC PLACARD P/N 5300181-43
8. INBOARD SKIN CRACKED ON BOTH ENGINE PYLONS AFT OF SIDE COWL. REMOVED INDUCTION PLUMBING AND EXHAUST SYSTEM AS NECESSARY FOR ACCESS, REPAIRED BY RIVETING OVERLAY PATCH USING .032 2024 T3 ALCLAD METAL AND ORIGINAL RIVET SIZE AND SPACING. REINSTALLED ALL COMPONENTS.
9. LEFT WASTEGATE ACTUATOR LEAKING OIL, REPLACED O-RING ON FITTINGS NO FURTHER LEAK NOTED.---------- CONTINUED ----------

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 09-01-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

10. RIGHT HAND FLAP ACTUATOR ROD CONTACTS RIB IN WING. ADJUSTED FLAP ACTUATOR ROD TO MAINTAIN CLEARANCE.
11. REPLACED BROKEN STATIC WICK ON RH ELEVATOR P/N D/G16165
12. PREASURIZATION NOT HOLDING, REPLACED ALL CONTROL AND TRIM CABLE SEALS S11K3A AND S114K4R. ALSO REPLACED ALL THREE LANDING GEAR ACTUATOR ROD BOOOTS P/N 9910011-2
13. RH FUEL SCREEN LEAKING AFTER CLEANING. REPOSITIONED O-RING NO FURTHER LEAK NOTED.
14. VORTEX GENERATOR ON L/H INBOARD WING BROKE LOOSE. REATTACHED AS NECESSARY.
15. MAIN GEAR DOORS ADJUSTED TOO TIGHT READJUSTED AS REQUIRED.
16. EMERGANCY EXIT HANDLE MISSING COVER AND PLACARD. REPLACED AS REQUIRED. P/N 5311264-5
17. DUAL TACH NEEDLE STICKING, REMOVED INSTRUMENT P/N C668016-0101 AND SENT FOR OVERHAUL AIRCRAFT INSTRUMENT SUPPORT SERVICES INC.
18. REMOVED TURN AND SLIP INDICATOR, SENT OUT FOR OVER HAUL P/N 1234T100-72 S/N 9401-139 SENT TO AIRCRAFT INSTRUMENT SUPPORT SERVICES. INC.
19. REPLACED BAD NUTPLATE IN BOTTOM OF AIRCRAFT. RESEALED AS REQUIRED..
20. SANDED AND REFINISHED NOSE OF AIRCRAFT BACK TO FIREWALL AREA. ALSO SANDED AND REFINISHED NOSE BOWLS AND ENGINE COWLINGS.
21. REPLACED TURN LIMIT PLACARD P/N 5100181-36
22. REPLACED BOTH ENGINE BRUSH BLOCK ASSEMBLIES P/N C40179 --------CONTINUED------

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 06-01-09 A/C CESSNA 340A S/N 0064 N98624
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23. REPAIRED BROKEN WIRE ON RH ALTERNATOR CONDENSOR.
24. RH TRANSFER PUMP LEAKING FUEL OUT OF CAVITY SEAL. REMOVED PUMP AND INTALLED OVERHAULED PUMP P/N 4140-153NV S/N 9422
25. LH TRANSFER PUMP PRESSURE SWITCH NOT INDICATING CORECTLY. REPLACED WITH SERVICEABLE SWITCH P/N 9910058-1 S/N 0702 OP'S CHECK OK.
26. REMOVED AND REPLACED ALL DOOR LOCKS. INSTALLED 5 EA. 5200040-2.
27. RE-ATTACHED LEATHER COVERING'S ON SEVERAL SEAT ARM REST'S.

CONTINUED NEXT PAGE.

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 06-01-09 A/C CESSNA 340A S/N 0064 N98624
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28. CABIN DOOR LOCK INDICATOR NOT SHOWING LOCKED INDICATION, FOUND SCREW TOO LONG. BENT INDICATOR TAB STRAIGHT AND INSTALLED SHORTER SCREW.
29. RIGHT FUEL SELECTOR LIGHT MISSING. REPLACED WITH NEW, OP'S CHECK GOOD.
30. AIRCRAFT BATTERY WEAK, INSTALLED NEW CONCORDE RG24-20 S/N 40267703 OP'S CHECK GOOD.
31. COPILOT SEAT PEDESTAL HAS SHEET METAL CRACK. FABRICATED SURFACE PATCH, PRIMED AND PAINTED. RIVETED IN PLACE.
32. RELOCATED ADF RECIEVER AND OTHE WIRING BUNDLES TO ACCOMMODATE AIRCONDITIONER INSTALL.
33. AFT CABIN CHAIR ARM REST BROKEN, REINSTALLED NEW PIN, OP'S CHECK GOOD.

I CERTIFY THIS AIRCRAFT FOR RETURN TO SERVICE FOR WORK PERFORMED.

COREY WEHMEYER A&P 3364941IA

n of Inspections, Tests, Repairs and Alterations

be endorsed with Name, Rating and Certificate Number of
Repair Facility. (*See* back pages for other specific entries.)

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 06-01-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

COMPLETED WEIGHT AND BALANCE THIS DATE,
AIRCRAFT RE-WEIGHED THE FOLLOWING NUMBERS ARE.

LEFT MAIN 2000.00 LBS @ STATION 170.50
MOMENT OF 332475

RIGHT MAIN 1950 LBS. 2 STATION 170.50
MOMENT OF 341000

NOSE WHEEL 620 LBS @ STATION 45.7
MOMENT OF 28334

TOTAL WEIGHT OF 4570.00 LBS
TOTAL MOMENT 701809

NEW EMPTY WEIGHT C.G. IS 153.5687

COREY WEHMEYER A&P3364941IA

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

AVIONICS SERVICES INTL.,INC. CRS#S78R151N LAREDO,TX 78041 SIGNA TURE_____

DATE: JUNE 1 2009 CESSNA 340A N98624 S/N 340A-0064. REMOVED:TWO COM CONTROLERS KFS 590B AT STATION 114.10"ONE NAV CONTROLER KFS 560B AT STATION 114.10"NAV IND. KNI520 . AT STATION 114.10"II MORROW 2001 NMC AT STATION 114.10" KT76A TRANSPONDER AT STATION 114.10"COM T/R KTR905 AT STATION 53.00"II MORROW APOLLO GPS 2020 AT STATION 53.00"KNR 632 NAC/REC. AT STATION 53.00"ELT POINTER TRNS. AND ELT ANNT. AT STATION 291.40"II MORROW GPS ANNT. AT STATION 139.00" THIS INSTALLATION IS A **STC# SA01933LA / STC# SA10236SC** INSTALL: 1.ONE GARMIN GNS530W P/N 010-00416-00 AT CENTER RADIO PANEL STATION 114.10" The installation was performed I.A.W. The manufacturers installation manual number 190-00357-02 Rve. E Date March 08. And I.A.W. AC 43.13- 1B Chapter 11& AC 43.13-2A Chapter 2 & 3.2.ONE GARMIN ANTENNA GA35 P/N 013-00235-00 AT STATION 139.00" .STRUCTURAL APPROVAL/DAMAGE TOLERANCE ANALYSIS FOR THE GPA ANT. GA35 WAS GRANTED BY JOHN C.L. BAKER REF. 8110-3 DRAWING # 31009A REV. IR DATE MARCH 10 2009. AND AC 43.13-1B CHAPT. 11.3. GDC31 Roll Steering Converter, P/N 1049-4000-01 AT (Station 114.06.") and Switch/Annunc. P10280 AT (Station 114.10") The installation was performed I.A.W. STC#SA10236SC. & The manufacturers installation manual number 1049-2510-01 Rve. M Date Dec 04.2007 And I.A.W. AC43.13-1B Chapter 11& AC 43.13-2A Chapter 2 & 3.(HSI KI525A and A/P FCS810.) 4. REMOVED GARMIN GNS 430 AND REMOVED ANNT. GA56 FOR UPGRADE I.A.W. UPGRADE INSTALLTION MANUAL GARMIN P/N 190-00357-00 DATE JANUARY 2007 REV. B. INSTALLED THE GARMIN GNS 430W P/N 011-01060-40 .AND INSTALLED THE ANNT. IN THE EXISTING LOCATIONS . P/N 013-00235-00 I.A.W. UPGRADE INSTALLTION MANUAL GARMIN P/N 190- 00357-00 DATE JANUARY 2007 REV. B.VERIFIED THAT THE GARMIN GNS 430 WAS INSTALLED IN ACCORDANCE WITH THE MANUFACTURE'S INSTALLATION MANUAL AS ENTERED IN VFR 337 DATE 1/12/2000 OF THIS AIRCRAFT. 5. GARMIN GI 106A NAV/ILS IND.(**TSO C34e,C36e,C40c**) P/N MD200-206/207 AT (Radio Panel LH Station 114.10") THE INSTALATION WAS PERFORMED I.A.W. THE MANUFACTURES INSTALLATION MANUAL MID CONTINENT NUMBER 8017702 Rve. C DATE SEP 12 03. AND I.A.W. AC 43.13-1B CHAPTER 11& AC 43.13-2A CHAPTER 2 & 3. CIRCUIT PROTECTION WAS INSTALLED AND ELECTRICAL LOAD WERE CHECKED I.A.W. AC 43.13-2A CHAPT. 2 PARA. 27. The aircraft weight and balance and equipment list have been revised to reflect this changes. (AIRCRAFT WEIGHT AND BALANCE WAS PERFORMED BY KERRVILLE AVIATION DATE 6/1/2009) A FUNCTIONAL TEST OF ALL EQUIPMENT LISTED ON THIS FROM 337 HAS BEEN PERFORMED I.A.W. FAR 23.1301 & FAR 23.1431 FOR OPERATING SATISFATORILY AND DID NOT ADVESELY AFFECT ANY OTHER COMPONENTS IN THE AIRCRAFT.INSTRUCTION FOR CONTINUED AIRWORTHINESS # ASI98624530WGPSS.GI106A INSTALL PLACARD STATING "GPS NOT APPROVED FOR IFR".

" THE AIRCRAFT & APPLIANCE IDENTIFED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.

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DA

19. **AVIONICS SERVICES INTL.,INC. CRS#S78R151N LAREDO,TX 78041 SIGNA TURE**_____

DATE: JUNE 1 2009 CESSNA 340A N98624 S/N 340A-0064 THIS INSTALLATION IS A FOLLOW UP OF **STC# ST01125WI (GTX330)** THE ONLY DIFFERENCE IS AIRCRAFT MAKE AND MODEL (CESSNA 340A) **1.**GARMIN GTX 330 TRANSPONDERP/N 010-00230-01 S/N 84133270 AT(Radio Panel C . STATION 114.10") THE INSTALLATION WAS PERFORMED I.A.W. THE MANUFACTURES INSTALLATION MANUAL GARMIN P/N 190-00207-02 REV. M JUNE 2007.AND I.A.W. AC 43.13- 1B CHAPTER 11 & AC 43.13-2A CHAPTER 2 & 3. **A FAR 91.413 WAS PERFORMED AND PASS.** 2.ELT KANNAD 406 AF COMPACT TSO-C91a (ELT 406). AT STATION 291.40" AND A REMOTE CONTROL PANEL RC-200 - COMPACT L.H. SIDE PANEL STATION 114.10" , AND ELT ANNT. P/N ANT200 AT F. STATION 191.40" THE INSTALLATION WAS DONE I.A.W. THE MANUFACTURER'S INSTALLATION MANUAL KANNAD DOC06006D REF. 0141922D REV. 03 FEB 01 2007 AND AC 43.13-1B CHAPT.11. THIS ELT WAS REGISTERED AND PROGRAMMED. DATASHEET (DIM0300) WAS COMPLETED AND RETURNED TO DISTRIBUTOR. Circuit protection was installed and electrical loads were checked in accordance with AC 43.13-1B Chapter 2, Paragraph 27. A functional test of all the equipment listed has been performed in accordance with FAR 23.1301 and FAR 23.1431 for operating satisfactorily without adversely affecting the operation of any other equipment in the aircraft. The aircraft weight and balance and equipment list have been revised to reflect this changes. (AIRCRAFT WEIGHT AND BALANCE WAS PERFORMED BY KERRVILLE AVIATION DATE 6/1/2009) INSTRUCTIONS FOR CONTINUED AIRWORTHINES # ASI98624330 406 IS ATTACHED.. **" THE AIRCRAFT & APPLIANCE IDENTIFED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.**

AVIONICS SERVICES INTL.,INC. CRS#S78R151N LAREDO,TX 78041 SIGNA TURE_____

DATE: JUNE 1 2009 CESSNA 340A N98624 S/N 340A-0064.. THIS **FAA** FORM **337** IS TO CERTIFY THE TWO GNS 530W AND GNS 430W FOR **IFR OPERATION STC SA01933 LA** VERIFIED THAT THE TWO GARMIN GNS 530 AND GARMIN GNS 430 WAS INSTALLED IN ACCORDANCE WITH THE MANUFACTURE'S INSTALLATION MANUAL AS ENTERED IN VFR 337'S DATE MAY 30 2009 OF THIS AIRCRAFT. A FLIGHT TEST WAS PERFORMED ON MAY 31 2009 FOR THE TWO UNITS AND FOUND TO MEET ACCURACY REQUIREMENT. AC20-130A/ AC20-138A. THIS CERTIFIES THE AIRCRAFT FOR IFR EN ROUTE , APPROACH TRANSITION AND NON PRECISION APPROACH. REMOVED PLACARD STATING **"GPS NOT APPROVED FOR IFR"** FAA APPROVED FLIGHT MANUAL SUPPLEMENT GNS430W P/N 190-00356-03 REV. A NOV. 20 2007 . AND GNS 530W P/N 190-00357-03 REV. A NOV 20 2007 IS REQUIRED FOR THIS APPROVAL AND MUST BE INSTALLED IN THE APPROVED AIRCRAFT FLIGHT MANUAL OR OPERATION'S HANDBOOK AND MUST BE AVAILABLE TO THE FLIGHT CREW DURING ALL OPERATIONS.

" THE AIRCRAFT & APPLIANCE IDENTIFED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				AVIONICS SERVICES INTL.,INC. CRS#S78R151N LAREDO,TX 78041 SIGNA TURE_____
				DATE: JUNE 1 2009 CESSNA 340A N98624 S/N 340A-0064 1 TRIM SERVO WAS NOT WORK ;TROUBLESHOOT SYS TRIM SERVO BAD P/N 4000292-8509ST186C S/N 3534 AND WIRES WERE OFF..REMOVED TRIM SERVO TO REPAIR AS NEED AT MID CONTI. INSTALL AND TEST.2. ADF SYS WAS DON'T WORK REPAIR WIRES WERE OFF .REPLACED LOOP ANNT. KA42B P/N 071-1133-00 TEST . **" THE AIRCRAFT & APPLIANCE IDENTIFED WAS REPAIR AND/OR INSPECTED I.A.W. CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.**

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. *(See* back pages for other specific entries.)

AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

N98624 S/N340A0064 W/O# 34044 H/M 0841.5 TACH N/A

Complied with the Following Maintenance Repair:

- Installed New Left Main Tire P/N 650C86-3 S/N 81280377 Tube per Cessna 340 AMM Section 4 Landing Gear and Brake System.
- Resealed Right Main Landing Gear Strut Installed new Polypack P/N A2749, O-Ring P/N MS 28775-229 Per Cessna 340 AMM Section 4 Landing Gear and Brake System

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

8-4-09

INSPECTOR: LOUIS E. PAGANUCCI DATE: 8/04/2009

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DATE 19_____	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

N98624 S/N340A0064 W/O# 34077 H/M 0843.9 TACH N/A

Complied with the Following Maintenance Repair:

- Resealed Right Main Landing Gear Strut Metering Tube O-ring (P/N MS28775-228), Ring Pack Support O-Ring (P/N MS 28775-229) &, Schrader Valve O-ring (P/N MS28775-015) Per Cessna 340 AMM Section 4 Landing Gear and Brake System.

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

8-11-09

INSPECTOR: LOUIS E. PAGANUCCI DATE: 8/11/2009

AHR AVIATION

AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

AHR AVIATION

McCauley 3AF32C505-C S/N 94047 W/O# 34996 H/M 0837.0 Tach N/A

Complied with the Following Repair:

- Installed new Propeller De-ice Boot (P/N 6592SW S/N 15524) on left hand prop Per Cessna AMM Section 13-65.

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

6-4-2010

INSPECTOR: Louis E. Paganucci DATE: 06/04/2010

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DATE

19_____

N98624

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AHR AVIATION CRS#CF2R740R
SAN ANTONIO INTERNATIONAL A/P

N98624 S/N340A0064 W/O# 34625 H/M 0866.7 TACH N/A

Complied with the Following Maintenance Repair:

Installed New Cowl Flap Ball Joints 4EA (P/N SL104-1)

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

INSPECTOR: Douglas P. Abshier 02/10/2010

DATE: 02/10/2010

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ic entries.)

The components identified above were installed and inspected in accordance with current regulations of the Federal Aviation Administration and are approved for return to service for work performed. Pertinent details of the installation are on file at this Repair Station under the Work Order Number stated above.

INSPECTOR: Louis E. Paganucci 6-4-2010

DATE: 06/04/2010

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

KERRVILLE AVIATION
1875 Airport Loop Rd. Kerrville, Texas 78028
830-257-8840

07-19-2010 N98624 Cessna 340A S/N: 340A0064
Hobbs: 874.5 Total Time Airframe: 5604.5
Aircraft inspected in accordance with FAR 43, App.D. ELT installation inspected in accordance with FAR 91.207. CHecked operation of exterior and interior lights. Jacked aircraft, lubricated landing gear and performed retraction and emergency extension checks. Removed and cleaned left main strut air valve, reinstalled and serviced strut. Replaced nav lightswitch and rotating beacon switch. VSI indicator repaired by Aircraft Instrument Support, maintenance release attached. Adjusted left cowl flap rigging. Replaced seat roller clevis bolts on left and right forward facing seats and right aft facing seats. Replaced right tip tank transfer pump. Replaced stripped nut on left throttle attachment at air valve, and rerigged left throttle. Replaced left engine turbo oil line. Complied with AD 82-26-05 by inspection of rudder balance weight rib. Next due at 5704.5 hrs. Complied with AD 2000-01-16 par.(b), visual inspection, and Par. (e) tailpipe inspection. ADs checked through Issue 2010-14. I Certify this Aircraft has been inspected in accordance with an Annual Inspection, and was determined to be in Airworthy Condition.
John C. Dozier AP3454336 IA

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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Avionics Services International, Inc .
1875 Airport Loop Rd. Kerrville , Texas 78028
(956) 725-8898
CRS: S78R151N

Date 8/16/11

N 98624
A/C 340A
S/N 0064

FAR 91.411
I certify that the altimeter and reporting equipment test and inspections required by FAR 91.411 have been performed. The left altimeter P/N 93251-3252013-1101 S/N 9062024 was tested to 35,000 feet on 8/16/11. The right altimeter P/N 586104-001 S/N 6473 was tested to 35,000 feet on 8/16/11
The static system was tested on 8/16/11. The automatic pressure reporting system was tested on 8/16/11.

Work Order No. 4397 Signature [signature] Date 8/16/11

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Avionics Services International, Inc .
1875 Airport Loop Rd. Kerrville , Texas 78028
(956) 725-8898
CRS: S78R151N

Date 8/16/11

N 98624
A/C 340A
S/N 0064

FAR 91.413
I certify that the ATC transponder test and inspection required by FAR 91.413 have been performed on 8/16/11. The intergrated system test and inspection was preformed on 8/16/11.
#1. Transponder Model: KT76A
S/N : 930017

#2. Transponder Model: /
S/N : /

Work Order No. 4397 Signature [signature] Date 8/16/11

ASI-14

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Kerrville Aviation
1875 Airport Loop Rd.
Kerrville Texas, 78028
830-257-8840 phone
830-257-8844 fax

9-1-2011 CESSNA 340A SERIAL NUMBER 064 N98624
ACTT: 5622.9 HOBBS: 895.9

1. COMPLETED ANNUAL INSPECTION I.A.W FAR 43 APPX. D. JACKED AIRCRAFT SERVICED WHEEL BEARINGS, BRAKES. RESEALED LH MLG STRUT INSTALLED NEW POLY PACK A 2749 AND O-RING MS28775-229 AND RING P/N 0841212-1. SERVICED WITH FLUID AND NITROGEN. REPLACED BUSHINGS, PINS AND BOLTS ON LEFT AND RIGHT MLG SCISSORS. ALSO DISASSEMBLED LEFT MLG SIDE STAY BRACE. INSTALED NEW BUSHINGS AND BOLTS.REASSEMBLED PERFORMED SEVERAL GEAR SWINGS BOTH NORMAL AND EMERGANCY, NO DEFECTS NOTED. CHECKED ALL LIGHTS, CLEANED FUEL SUMPS AND ENGINE SCREENS. CHECKED ELT I.A.W FAR 91.207, ALL FOUND TO BE OK. GREASED GEAR AND GEAR ACTUATOR. REPLACED LEFT AND RIGHT ENGINE AIR FILTERS, INSTALLED P12-8156. REPLACED EMERGENCY GEAR EXTENSION COVER P/N 5017565-3. REPLACED GEAR EXTENSION PLACARD P/N 5300181-27. REPLACED MANY EXTERIOR PLACARDS. REPLACED RIGHT AND LEFT PRESSURIZED AIR DUCT IN WING ROOT. INSTALLED 2EA P/N CM3211-10B36.0. PERFORMED OP'S CHECK, CHECK GOOD. REPLACED LH GEAR DOOR HINGE PIN AND DOOR CONNECTING LINK P/N 5041012-3. INSTALLED NEW CLAMP ON RIGHT HAND PROP DE-ICE LEAD. REPLACED ALL FUEL CAP ORINGS MS29513-010 AND MS29513-232 . REPOSITIONED SEVERAL CONTROL CABLES ON BOTH ENGINES (PULLED AWAY FROM EXHAUST) .

Kerrville Aviation
1875 Airport Loop Rd.
Kerrville Texas, 78028
830-257-8840 phone
830-257-8844 fax

9-1-2011 CESSNA 340A SERIAL NUMBER 064 N98624
ACTT: 5622.9 HOBBS: 895.9

REPLACED FIRE SLEEVE ON RIGHT AND LEFT ENGINE FUEL FLOW TRANSDUCERS. REPLACED SCAT HOSE ON RIGHT AND LEFT ENGINE AIR FILTER INLET.
STATUS OF AD'S: AD 81-09-09 HEATER. NOT DUE UNTIL 250.00 ACCUMULATED TIME. OVERHAUL NOT DUE UNTIL 1000.00 HRS. CURRENT HOBBS 9.7. AD 82-26-05 RUDDER BALANCE WEIGHT RIB INSPECTION, COMPLIED WITH NO DEFECTS NTED, NEXT DUE AT HOBBS TIME 995.9. AD 84-26-02 PAPER INDUCTION FILTERS, COMPLIED WITH BY REPLACING. INSTALLED 2EA P128156. NEXT INSPECTION DUE @ HOBBS 1295.09 AD 90-02-13 MAIN LANDING GEAR, COMPLIED WITH BY INSPECTION, NO DEFECTS NOTED, NEXT INSPECTION DUE 1895.9 HOBBS TIME. AD 2000-01-16 EXHAUST SYSTEM. VISUALLY INSPECTED I.A.W PARAGAPH B, E PARAGRAPH D DUE @ 6000.1 AND F DUE @ 5763.5. AIRCRAFT REASSEMBLED AND GROUND RUN OP'S CHECK NORMAL.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY THIS DATE.

IA

COREY WEHMEYER A&P3364941

1991 ASA

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of
				or other specific entries.)

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N98624 5/01/2013 Airframe Hobbs: 912.3 AFTT: 5642.3

Opened all inspection panels, removed interior. Jacked aircraft. Inspected wheels, brake linings and installed new brake rotors PN: 164-20306, replaced brake caliper shims. Tested ELT I.A.W. 91.207(d). ELT Battery Due 4-2015. Installed new battery. Replaced Master solenoid PN: 0850469-1. Installed new wheel bearings and races on Lt MLG and NLG. Replaced NLG tire Unclogged windshield de-ice tube and serviced with Alcohol. Serviced struts with nitrogen and 5606. Replaced Lt Strobe light bulb. Replaced Rt Nav light bulb. Replaced nose baggage light bulb. Replaced Lt baggage light bulb. Installed missing cam locs on Lt & Rt cowling. Installed missing seat stop PN: 5011050-2. Replaced aileron pulleys PN: S-378-3. Installed "Stow Before Flight" PLacard on desk. Sealed various bolts in bottom of pressure vessel. Rigged MLG doors. Replaced aft bushing on RT. MLG door. See AD log for AD's. Replaced MLG torque tube assemblies on Lt & Rt. MLG and checked pre-load of MLG. Continued----------->

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N68924 5/01/2013 Airframe Hobbs: 912.3 AFTT: 5642.3

Performed 5 gear swings and 3 emergency gear extensions. Closed panels, re=installed interior. See AD log for AD's. I certify that this aircraft was inspected I.A.W. an annual inspection under FAR 43 (d) and the AMM inspection check list and was found to be in airworthy condition.

Shaune Maycock A&P 3012939. I.A.

DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Registration #	N98624	ACTT	5645.9
Aircraft SN	340A0064	Aircraft Tach/Hobbs	915.9
Date	12-01-2014		

Aircraft inspected in accordance with FAR43, App. D. ELT installation inspected and tested in accordance with FAR 91.207(d).Battery replacement date is April, 2015. Jacked aircraft, lubricated landing gear, and performed retraction and emergency extension checks. Serviced brake reservoirs. Installed new 13889-20629 bearing cones and 13830-2069 cups in the nose wheel. Packed bearings with Mobil SHC-100 aviation bearing grease. Checked operation of interior and exterior lights. Complied with AD82-26-05 by inspection of rudder balance weight rib, next due at 1013.0 hrs. Complied with AD 2000-01-16 ¶ (b), visual inspection, and ¶ (e), tailpipe inspection. Paragraph D is due at 6000.1 and ¶ F is due at 5763.5. Complied with AD 2014-03-03 by placing a copy of Appendix 1, Airplane Flight Manual Supplement, in the airplane flight manual. The engines were ground run, operational and leak check satisfactory. I Certify this aircraft has been Inspected in accordance with an Annual Inspection, and was determined to be in Airworthy Condition.

John C. Dozier AP 3454336 IA

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Avionics Services International. CRS S78R151N 4317 Maher St. Laredo Texas 78041 9567258898

Date: Dec 17, 2014 Aircraft /Model/S/N N98624/340A/34A0064

FAR 91.411 I Certify that the Altimeter and Reporting equipment system has been tested, Inspected, and found to comply with appendices E and F of part 43 of this chapter . The static and reporting system was tested

FAR 91.413 I Certify that the ATC transponder system has been tested , Inspected ,and found to comply with paragraph (c) ,appendix E,of part 43 of this chapter.The intergrated system was tested.

FAR 91.411 ALT.P/N 93251-32522013-1101 S/N 9062024 WAS TEST TO 25,000 FT AND PASS.
FAR 91.411 COPILOT ALT. P/N 5966104-001 S/N 6473 WAS TEST TO 25,000 FT AND PASS.
FAR 91.413 TDR GTX330 S/N 84133270 WAS TEST AND PASS.
LEAK RATE 96 FT. A/C TOTAL TIME 9165

Workorder No.: 5465 Date: Dec 17, 2014 Signature_____

ASI -13,14

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Avionics Services International. 4317 Maher St. Laredo Texas 78041 (956)7258898 CRS S78R151N

Date: Dec 30, 2014 Aircraft /Model/S/N N98624/340A/34A0064

AUTOPILOT NOT ENGAGE ;TROUBLESHOOT THE SYS. AND FOUND WIRE EXPOSE REPAIR
;STILL THE A/P IS NOT ENGAGE;FOUND A/P COMPUTER SHORTING THE 26VAC .
REMOVED A/P AND POWER SUPPLY ,CONTROLLER AND SEND TO CHECK AND REPAIR;.
COMPUTER AMP. CA-814B S/N 6007 NOT ENGAGE.
FLIGHT CONTROLLER FC-813F S/N 1220 FOR TEST .
POWER ADAPTER PS-819V S/N 1327 FOR TEST.
INSTALL UNITS TEST AND FOUND OK.

THE AIRCRAFT & APPLINCE IDENTIFIED WAS REPAIR AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MANINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE .

Workorder No.: 5469 Date: Dec 30, 2014 Signature_____

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DATE	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
				Number of
1	Avionics Services International.	4317 Maher St. Laredo Texas 78041 (956)7258898 CRS S78R151N		ecific entries.)

Date: Jan 23, 2015 Aircraft /Model/S/N N98624/340A/34A0064

PITCH SERVO P/N 4000291-8503 S/N 3750 WAS REPAIR
ROLL SERVO P/N 4000290-8506 S/N 3028 WAS REPAIR
EXC. ALTITUDE CONTROLLER AC 844B REMOVED S/N 2422 AND INSTALL S/N 2984
KG 102A DG P/N 060-0015-00 S/N 36785 CK AND REPAIR AND OVERHAULED .
FOUND GA SW. BAD REPLACED SW.
A/C TOTAL TIME _____
LABOR ,TROUBLESHOOT AUTO PILOT SYS. D.G. SYS. REMOVED AND INSTALL

THE AIRCRAFT & APPLINCE IDENTIFIED WAS REPAIR AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MANINTENANCE RULES OF THE FEDERAL AVIATION REGULATION AND IS APPROVED FOR RETURN TO SERVICE.

Workorder No.: 5482 Date: Jan 23, 2015 Signature_____

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DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
4/10/15	935.0		5665.0	ELT BATTERY REPLACED + TESTED BY ASI KANNAD ELT 406 AF ADC 64 98331 SGAAI NIGHT+NIGHT 6 YEAR BATTERY EXP 3/1/21 [signature] A+P 2695973
10/5/15	939.0		5669.0	R+R RADAR SENSOR DUNCAN AVIATION REPAIR ORDER 321VA (NEW MAGNATRON + CAPACITORS) OPS ✓ OK [signature] A+P 2695973
10/10/15	939.0		5669.0	RADAR ALTIMITER XMITTER REPAIRED BY RAVEN AVIATION (BLOWN FUSE + CORROSION) OPS ✓ OK [signature] A+P 2695973 ONE FACEPLATE REPLACED [signature] A+P 2695973
11/1/15	939.0		5669.0	REPLACED BOTH TIP (MAIN) TANK QUICK DRAINS. REPAIRED RIVNUTS + NUT PLATES ON TIP TANK FAIRING [signature] A+P 2695973
4/1/16	939.0		5669.0	AIRCRAFT INSPECTED IAW FAR 43, APPEND D. COMPLIED WITH AD 86-26-05 BY INSPECTION. NEXT DUE 1039.0 HRS C/W AD 2000-01-16 b) VISUAL INS e) TAILPIPE INSPECTION d) DUE 6000.1 HRS f) DUE 5763.5 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. [signature] A+P 2695973IA
3/28/16	939.0		5669.0	UPDATED GARMIN 530W, 430W GTX 330 ES BY N. LITS AVIONICS [signature] A+P 2695973

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DATE 20 16	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
8/29/16	939.0		5669.0	8/29 INSTALLED ELECTRONIC IGNITION SYSTEMS IAW STC # SA03286CH
				8/30 INSTALLED AFT BODY STRAKES IAW STC SA 01935LA
				9/1 INSTALLED AMERICAN INTERCOOLERS IAW STC SE4159NM
				[signature] A&P 2695973IA
9/1/16	939.0		5669.0	INSTALLED NEW CAM LOCKS ON ENGINE COWLINGS LEFT + RIGHT [signature] A&P 2695973IA
9/16/16	939.0		5669.0	GDL 88 ADS3, FLIGHTSTREAM 201, EI CGR 30P(2) 30C BY MORRIL FIELD INSTRUMENTS SEE 337 [signature]
9/15/16	939.0		5669.0	C&W AD 2016-17-08 BY REPLACEMENT OF RUDDER TRIM HARDWARE NAS6203-9D BOLT MS17826-3 NUTS CONTROL ROD INSPECTED, CLEANED + REPAINTED [signature] A&P 2695973IA
10/18/16	20.0		5689.0	R+R LEFT AUX TANK BOOST PUMP WITH OVERHAULED PUMP BY QUALITY A/C ACC S/N 7786 PART# 8150B OPERATION ✓ OK, LEAK CHECK NEGATIVE [signature] A&P 2695973IA
12/15/16	21.0		5690.0	R+R CO PILOT ATTITUDE INDICATOR SER# AA266F PART # 5000F-8 (8#) OVERHAULED BY AIRCRAFT QUALITY INST WORK ORDER 63577 12/6/16 [signature] A&P 2695973
12/15/16	21.0		5690.0	R+R WHEELS + BRAKES W/SAMG NEW MAIN TIRES ~~TUBES~~ INSTALLED [signature] A&P 2695973

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Merrill Field
INSTRUMENTS
More Than Just Instruments.
940 Merrill Field Dr, Anchorage, AK 99501
PH. (907)278-5277 FAX. (907)279-0717
mfi@alaska.com

Date 9-27-16 N# 98624

35,000 ft Altimeter system test and inspection was performed on
Altimeter: 99251-325 2013-1101 SN: 9062024
Stdby Alt: 5934PA-1 SN: 6473
Encoder SSD120-30N-RS232 SN: SRN-21333
As required by FAR 91.411 IAW FAR43, Appendix "E" Para's (a)(b)(c). Tested GTX330 Transponder S/N _____ per FAR 91.413 Para(a)(b).
Merrill Field Instruments, Inc. MADR138K
Tech

5/1/17	TACH 48.4	TT 5717.4	REPAIRED LEFT MAG SWITCH GROUND JUMPER WIRE RIGHT ENGINE. GROUND V OK 2695973 AIP

Date	Tach Time	Total Time	N98624 Airframe Annual Inspection
Jun 15, 2017	48.4	5717.40	ELT battery good until 2020-03-01. I Inspected this Aircraft's ELT system IAW applicable aircraft and ELT instructions and found that it meets the requirements of FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
Sep 7, 2018	91.2 TTAF	5760.2		REPLACED ALL SLIP JOINT HARDWARE AT TOP OF FUSELAGE
				D Holmstrom A&P 2695973
Sep 8, 2018	91.2			REPAIRED K1525A HSI BY AC INST REPAIR, ANC
				W/O INS-905279
				D Holmstrom A&P 2695973

Date	Tach Time	Total Time	**N98624 Airframe Annual Inspection**
Sep 08, 2018	91.2	5760.20	ELT TO 2020/03/01 ***I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA***

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DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Merrill Field
INSTRUMENTS
More Than Just Instruments
940 Merrill Field Dr, Anchorage, AK 99501
PH. (907)278-5277 FAX. (907)279-0717
mfi@alaska.com

Date 19Sep18 N# 98624

25000 ft Altimeter system test and inspection was performed on
Altimeter 19251-325 293-1101 S/N 906[illegible]
AN5934PA-1 SN C2437
Encoder SSD120-30W-RS232 SRN 21333
As required by FAR 91.411 IAW FAR43, Appendix "E" Para's (a)(b)(c). Tested GTX330 Transponder S/N 84133270 per FAR 91.413 Para(a)(b).
Merrill Field Instruments, Inc. MADR138K
Tech [signature]

6/15/19	159.0		5829.3	REPLACED BOTH WINGTIP MAIN TANK FUEL PUMPS (RECIRCULATING) CA6508092-1A (NEW STYLE) REPAIRED UPPER SLABIN AIRSTAIR STEP WITH NEW CHANNEL AND DOUBLER, REPLACED LOWER STAIR COVER WITH NEW. [signature] A+P 2695973

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DATE 2019	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
9/28/19	160.7		5831.0	INSTALLED BCN AEROSPACE AIRSTAIR DOOR SAVER KIT IAW BCN AEROSPACE DRAWING 10039CC (6/JUNE/18) STC SA2440SW.
				INSTALLED BRACKETT AIRFILTERS BA-109 IAW STC SA71GL AND INSTRUCTION Sheet 109-5 dated 7/29/04.
				A&P 2695973
10/03/19	160.7		5831.0	C/W AD 82-26-05 RUDDER BALANCE WT BY INSPECTION
				C/W AD 00-01-16 INSPECTED EXHAUST BOTH ENGINES PARA b,c,d,e NO DEFECTS NOTED
10/03/19	160.7		5831.0	REPAIRED BATTERY VENT MAST + REINSTALLED W/NEW GASKETT AND HARDWARE A&P 2695973
10/03/19	160.7		5831.0	NEW STRUT MLG SEALS INSTALLED MLG STRUTS SERVICED A&P 2695973

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

AD number & title	Compliance Date / Hours	Method of Compliance	Next Due Date / Hours	Signed by
2000-01-16 Exhaust System	Oct 03, 2019 5829.7	C/W AD2000-01-16 b,c,e. para d&f due 6000.1 tt	Oct 02, 2020 5929.7	D Holmstrom 2695973IA

Date	Tach Time	Total Time	N98624 Airframe Annual Inspection
Oct 03, 2019	160.7	5829.70	*ELT battery good until 2021-03-01. I Inspected this Aircraft's ELT system IAW applicable aircraft and ELT instructions and found that it meets the requirements of FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA*

Nov 15 2019	TACH 178.0	TOTAL 5847.0	(INFO)	BOTH PROPELLERS OVERHAULED BY SAT PROPELLER WO 19508/19507 LEFT S/N 940478 RT S/N 941047 AP 2695973
5/27/2020	TACH 207.6	5866.6		GARMIN 530W + 430W MEMORY BATTERY REPLACED N. LITES AVIONICS INV # 256796 + 256407 W/O # 46714 + 46635. RE INSTALLED IN RANGE OPS V OK AP 2695973
6/5/2020	TACH 207.6	5866.6		INSTALLED SOFTWARE KIT (O-RINGS) IN LEFT AND RIGHT FUEL SELECTORS. NEW FUEL FILTER ELEMENT 03WC41145 INSTALLED BOTH SIDES AP 2695973

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DATE 2020	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
6/5/2020	207.6		5866.6	NEW WEIGHT + BALANCE ACCOMPLISHED
				EMPTY WEIGHT 4537.0 ARM 153.49 ARM 69640
				D Holmstrom A+P 2695973
7/10/20	208.9		5867.9	REPLACED NOSE TIRE, GOODYEAR FLT SPECIAL II 6.00-6
				LOT 10-17182 P/N 06-07350 S/N 41687624
				D Holmstrom A+P 2695973
10/20/20	210.8		5879.6	C/W AD 82-26-05 BY INSPECTION D Holmstrom A+P 2695973

N98624 Airframe S/N Recurring ADs which Needs Log Entry

AD number & title	Compliance Date / Hours	Method of Compliance	Next Due Date / Hours	Signed by
2000-01-16 Exhaust System	Oct 20, 2020 5879.6	C/W AD2000-01-16 b,c,e. para d&f due000.1 tt 710.6/6367.9	Oct 19, 2021 5979.6	D Holmstrom 2695973IA

Date	Tach Time	Total Time	**N98624 Airframe Annual Inspection**
Oct 20, 2020	210.6	5879.60	c/w AD 82-26-05 By inspection, next due 310.6, c/w AD 2000-01-16 by table b,c,d,e,f *ELT battery good until 2021-03-01. I Inspected this Aircraft's ELT system IAW applicable aircraft and ELT instructions and found that it meets the requirements of FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* D Holmstrom

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

MERRILL FIELD INSTRUMENTS
(907)278-5277

Date 10-19-20 N# 98624
30 000 ft Altimeter system and
inspection was performed on
Altimeter 9062024 // 6473
Encoder SSD120-30N-RS232 SRN-21333
As required by FAR 91.411 IAW FAR43, Appendix "E" Para's (a)(b)(c). Tested
Transponder GTX 330 S/N 84133270 per FAR 91.413 Para(a)(b).
Merrill Field Instruments MADR138K.
Tech

www.beaconregistration.noaa.gov
Exp:: 11/13/2022
ADC64 98331 564A1
If activated, call the AFRCC at
1-800-851-3051

7/20/21	244.6		5903.6	ELT BATTERY REPLACED NEW EXP 3/28 ELT TEST OK

Inspection Date: 10/01/21 Next Control:
Battery type: S1840510-01
Battery Expiry Date: 03/2028

A+P 2695973

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DATE 19_____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Date	Tach Time	Total Time	N98624 Airframe Annual inspection
Oct 09, 2021	249.1	5918.10	c/w AD 2000-01-16 by inspection *ELT battery good until 2028-03-01. I Inspected this Aircraft's ELT system IAW applicable aircraft and ELT instructions and found that it meets the requirements of FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA*

Date	Tach Time	Total Time	98624 Airframe Annual Inspection
Oct 20, 2022	303.3	5972.30	c/w AD2000-01-16 by inspection *ELT battery good until 2028-03-01. I Inspected this Aircraft's ELT system IAW applicable aircraft and ELT instructions and found that it meets the requirements of FAR 91.207(d). I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA*

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