

3A25-R20
11-15-81

Cessna®



2

AIRCRAFT LOG AND MAINTENANCE RECORD

N 28913 SERIAL NO. 340-153

340 "RAM"

A/F Vol I

AIRCRAFT LOG
AF5-1

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Feb. 20, 1997	850.4	COMPLIED WITH THESE ITEMS AS LISTED SEE FOLLOWING PAGE FOR DISCREPANCY LIST
24424		
		REPLACED ELT BATTERY NEXT DUE REPLACEMENT MAR. '99. INSTALLED O ₂ BOTTLE NEXT HYDRO DUE 2002. REVISED WEIGHT & BALANCE FOR O/H PROPELLERS NEW W/B SHEET DATED MAR. 3, 1997. CW AD 90-03-13 ON L&R MAIN LDG GEAR. REPLACED BEARING (INNER) R/H GEAR WITH NEW BEARING P/N 5141109-1. INSTALLED MAIN LDG GEAR L&R O/H SEAL KIT P/N 5041000-213 INSTALLED NLG SEAL KIT P/N 5042000-234. REPLACED EMER. EXIT SEAL. C/W AD 75-23-08 R5 BY INSP. DUE AT HOBBS 950.4 C/W AD 77-13-22 BY INSP. DUE AT HOBBS 950.4 C/W AD 82-26-05 BY INSP. DUE AT HOBBS 950.4 C/W AD 78-06-01 BY INSP. DUE AT HOBBS C/W AD 95-24-05 R1 PROP. O/H BY PALM BEACH PROPELLERS <div style="text-align: right; margin-top: 10px;"> <i>Jack L.</i> AP261294445 </div>

INSPECTION RECORD

F.A.R. 43.11-91.217

DATE

AIRCRAFT TIME
IN SERVICE

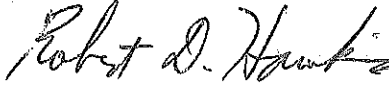
KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

9/20/97 HOBBS 870.0 T.T.2460.2

REMOVED INSPECTION PLATES AND INSPECTED INTERNAL WINGS AND
FUSELAGE. JACKED AIRCRAFT AND CHECKED GEAR RETRACTION AND
EXTENTION. CHECKED EMERGENCY GEAR EXTENTION. AD 77-13-22 DUE AT
HOBBS 950.4. AD 82-26-05 DUE AT HOBBS 950.4. AD 78-06-01 DUE AT
HOBBS 950.4. LUBERCATED GEAR. PACKED WHEEL BEARINGS. SERVICED
BRAKES AND INSPECTED BRAKE LININGS. SERVICED BATTERYS. CHECKED
EMERGENCY EXIT. LUBERCATED CONTROLS AS NECESSARY. ELT BATTERY
REPLACEMENT DUE MARCH 99.

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

ROBERT D. HAWKINS AWP16394921A



ROBERTSON AIRCRAFT, INC. DATE 11/19/99 W.O. No. 033520A

ALTIMETER SCALE ERROR CERT. REP. STA. No. RFIR450K

NOMENCLATURE			SERIAL No.		
ALTIMETER PRESSURE			8099		
-1000	-1000	6,000	5970	25,000	25040
00	0	8,000	7850	30,000	30040
500	500	10,000	9980	35,000	35030
1,000	980	12,000	11980	40,000	X
1,500	1490	14,000	14000	45,000	
2,000	2000	15,000	15000	50,000	
2,500	2500	16,000	16020	55,000	
3,000	2990	18,000	18030	60,000	
4,000	3990	20,000	20050	70,000	
5,000	5000	22,000	22030	80,000	

ATFO FORM 139. MAR 59

AF-WP-O-MAR 59 60M

DISCREPANCY LIST
DISSAPPROVING AIRCRAFT FOR SERVICE

TESTS REQUIRED BY FAR 91.413 WERE
PERFORMED IN ACCORDANCE WITH FAR 43, APP. E, ON MODEL

38857

WORK REF. 91.217 N 25913
RECORDATION ON FILE UNDER THIS

03350A

11/22/99
DATE

Certificate Number 12F10920

ROBERTSON AIRCRAFT, INC. ALBUQUERQUE, NEW MEXICO

Captain
I certify that the altimeter & static system tests required by F.A.R. Part 91.411 have been performed. The altimeter was tested

to 35K feet on date 11/22/99

Signature: [Signature]

Date: 11/22/99

Certificate Number RFIR450K

INSPECTION RECORD

F.A.R. 43.11-91.217

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

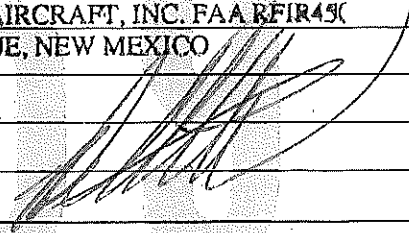
DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE -- CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
07/27/00	908 1/10 Hrs	Removed Turb+bank Ind. pt # 509-0001-903 slw 623
		- Replaced with overhauled Turb+bank Ind. pt # 1394T100-72
		slw 771-893 ops ok good <i>Maha/MS</i>
		- END

REBUILT	771-893	1	TSO Article N/A
12 STATUSWORK	11 SERIAL/BATCH NO.	10 QTY	9 ELIGIBILITY
301944	H, INC		
5. WORK ORDER, JOB ORDER NO.	S APPROVAL TAG of Transportation Administration		
301944-242	M 8130-3		
3. SYSTEM TRACKING REF. NO.			

INSPECTION RECORD
F.A.R. 43.11-91:217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DATE
2/4/00	H623	<p>RECOVERED AIRCRAFT FROM SANTA FE. REMOVED DAMAGED STRAKE AND RIGHT WING UPPER SKIN FABRICATED AND INSTALLED NEW RIGHT WING UPPER SKIN FROM STATION 95.48 TO STATION 205.90. INSTALLED NEW STRAKE. REMOVED RIGHT INBOARD WING ROOT FAIRING, FABRICATED AND INSTALLED NEW FAIRING. INSTALLED SERVICABLE RIGHT INBOARD GEAR DOOR AND HINGES, REPAIRED RIGHT WING RIB, WING STATION 35.13 AT JOWER. GEAR DOOR AFT HINGE, FABRICATED AND INSTALLED NEW RIGHT WING TIP TO TIP TANK LOWER FAIRING. PREPED AND PAINTED REPAIRED AREAS. ALL REPAIRS DONE IN ACCORDANCE WITH AC 43.13-1B SECTION 4, PARA 4-57 AND 4-58. REPLACED LEFT GEAR DOOR ACTUATOR ARM. RIGGED LANDING GEAR IN ACCORDANCE WITH CESSNA 340-340A MAINTENANCE MANUAL AD'S CHECKED TARU 80-01 - SEE AD</p>	4/14/00

INSPECTION RECORD
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E	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
			SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
PROVED			COMPLIANCE REPORT.
SKIN			
ON			I certify that this aircraft has been inspected
HT			accordance with a <u>Visual</u> inspection
			and was determined to be in airworthy condition
			Date <u>7-4-00</u> Tech reads <u>9033</u> Total
			ROBERTSON AIRCRAFT, INC. FAA RFIR45C
			ALBUQUEQUE, NEW MEXICO
			
	<u>4/14/00</u>		Flew AK OPS CHECKS OF <u>Person</u> <u>BEAR</u> & <u>PROPS</u>

INSPECTION RECORD

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09 AUGUST 2000 HOBBS: 905.1 A.F.T.T.: 2495.3. HEATER HOBBS: 576.1
N28913 CESSNA 340 SERIAL NO. 340-0153

ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. REPLACED GARTER FILTERS. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, BATTERY DUE 01/2002. REPLACED BOTH WINDSHIELDS WITH NEW. REPLACED THE FOLLOWING LANDING GEAR COMPONENTS: 4 EA. AA16516 MLG TRUNION BEARINGS (NEW), 4 EA. 0822724-14 BUSHINGS (NEW), 0841004-X SHIMS A/R (NEW), 0842130-4 NLG TORQUE TUBE (NEW), 9910002-3RX S/N 2967 GEAR MOTOR (OVHL) - SEE THE AVIATION GROUP (CRS VG0GR728L) MAINT. RELEASE DATED 12/08/99, 0841235-3 BRACKET (NEW), JE6 ACTUATOR (NEW), 1241015-7 BUMPER (NEW), 9910115-1 INDICATOR (SVCBL), 0841142-1 UPLOCK (SVCBL), AND 5041001-2 BELLCRANK (SVCBL). COMPLETELY RIGGED LANDING GEAR ACCORDING TO MFR. SPEC.S AND PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. REPLACED R/H AILERON CONTROL ROD ASSY. W/ NEW 5025018-1. REPLACED BELLY MOUNTED COMM. ANTENNA W/ NEW. REPLACED MLG OTBD GEAR DOOR HINGES W/ NEW. REPLACED R/H OTBD WHEEL HALF W/ NEW. REPLACED BOTH AIR FILTER INLET DUCTS W/ NEW. REPLACED ALL COWL FLAP HINGES W/ NEW. REPAIR WING ICE LIGHT SOCKET AND REPLACED BULB. REPLACED ALL FUEL CAP O RINGS. RE-SEALED AND SERVICED SHIMMY DAMPENER. CONVERTED AIR-CONDITIONING TO R134a OPERATION, LEAK CHECKED, AND CHARGED. REPLACED CABIN AND EMERGENCY DOOR SEALS W/ NEW.

CONT'D

INSPECTION RECORD

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		<p>C/W AD 82-26-05 RUDDER BALANCE WEIGHT INSPECTION, NO DEFECTS NOTED AT THIS TIME, NEXT DUE AT HOBBS: 1005.1. AD 81-09-09 SOUTHWIND COMBUSTION HEATERS, PRESSURE DECAY TEST, DUE AT HEATER HOBBS: 680.3. AD 90-02-13 MLG BEARING INSP. DUE AT AFTT: 3440.6 ON L/H GEAR ONLY. REPLACED EXHAUST SYSTEM COMPONENTS AS FOLLOWS: NEW KNISLEY EXHAUST SYSTEMS (CRS NJ3R712L) S.S. STACKS K9910295-13/14, ELBOWS K9910299-3/4 & L/H TURBO OVERBOARD PIPE K9910299-1, NEW R/H CESSNA WASTEGATE OVERBOARD PIPE 5250125-1, NEW RAM AIRCRAFT 1001-3 SLIP JOINTS, NEW MVT28892-250 ELBOW COUPLINGS AND 17189-250N1 GASKETS, NEW L/H TURBO OVBD. COUPLING NH1000897-50 (R/H INSPECTED AND RE-USED), ALL NEW TURBO / WASTEGATE ATTACH HARDWARE AND GASKETS, BOTH TURBO WYES WERE OVERHAULED BY KNISLEY - SEE MAINTENANCE RELEASE DATED 7/7/00, L/H WASTEGATE OVBD. PIPE & R/H TURBO OVBD. PIPE REPLACED BY ROBERTSON AIRCRAFT (CRS RF1R450) IMMEDIATELY PRIOR TO ARRIVAL; AD 2000-01-16, STATUS IS AS FOLLOWS: PARA. (B) DUE BY HOBBS: 955.1 OR 09/09/00, WHICHEVER OCCURS LATER; PARA. (C) DUE BY HOBBS: 1405.1 OR 08/01, WHICHEVER OCCURS LATER; PARA. (D) DUE BY HOBBS: 1405.1; PARA. (E) DUE BY HOBBS: 1005.1 OR 08/01, WHICHEVER OCCURS LATER; PARA. (F) DUE BY HOBBS: 1405.1 (ON MVT28892-250 CLAMPS ONLY); PARA. (G) DUE AT AFTT: 4995.3 OR 08/12, WHICHEVER OCCURS FIRST. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p>STEVEN R. JOHNSON, A&P 585568445 I.A. </p>

STEVEN R. JOHNSON, A&P 585568445 I.A.



INSPECTION RECORD

ORLANDO AVIONICS CORP.

Executive Airport
P.O. Box 140741
Orlando, Florida 32814
Telephone: (407) 894-9963

SERVICEABLE

CUSTOMER: Liberty Oil & Refining AC/NO. 28913
 REPAIR ORDER NO. 039685 ITEM NO. United MFG. OF PART
 MODEL 5934P-1 S/N 00931

EXPLANATION
certified to 35,000ft
according to FAR 43, App E
 DATE 10/13/00 TECH Yuhchan Jay B. Shym (NSP)

Sid. Alt.	Error	± Tol
-1000	0	20
0	0	20
500	0	20
1000	0	20
1500	±20	25

0	10	20	30	40	50	60	70	80	90	100
0	10	20	30	40	50	60	70	80	90	100

This altimeter p/n 5934P-1 s/n 00931
 was functionally tested in accordance with FAR 43, App. E
 by: Jay B. Shym Date: 10-13-00

FAR approved Repair Station # TP4R552M
 601 Humphries Avenue
 Orlando, FL 32803 (407) 894-9963 J. B. Shym

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 Orlando, FL 32803 (407) 894-9963 J. B. Shym

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KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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DATE

AIRCRAFT TIME
IN SERVICE

DATE	AIRCRAFT TIME IN SERVICE

REC

ON

1100 / 60 0011

HANDLED PER SHAW AFRO MANUAL 28-20-131
 MAY 1, 1988

Work performed	1	1
Modification Status	XV-2096	1
Serial Number	0277	1
Manufacturer's Part Number		



Work Order No. R00-064022

By: Diana K. Stephen

Date Issued: 11/01/2000

Scheduled Ship Date:

Customer Request Date: 00/00/0000

Invoice Number:

Sales Order Number:



T.M.

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DATE

AIRCRAFT TIME
IN SERVICE

1501 W. HUMPHRIES AVENUE ORLANDO FL 32803

Pg 1/1

J. Smith

11-27-00

INSPECTION RECORD

LOG BOOK ENTRY

N28913 CESSNA 340 S/N 0153 HM - 935.9 TTAF - 2526.1 04-13-01

Removed left engine & sent to Western Skyways for tear down inspection, reinstalled left engine after repair. Removed left prop & sent in for inspection, prop was damaged beyond repair - installed an OH propeller on left engine. Removed left wing tip tank fairing and sent to ARC, Inc. (RedBird) for repair, reinstalled repaired fairing. Removed left aileron. Primed, painted and balanced serviceable/repared aileron and installed. Checked rigging. Installed serviceable/repared tailcone. Installed repaired/serviceable left inbd & outbd flaps. Installed one new flap cable left lower extend as needed. Rigged flaps as per manual. Removed lower front skin on bottom of left engine mount, fit & installed new skin & used/serviceable air scoop. Removed landing gear box assembly & installed OH gear box transmission assembly. Found rib cracked at left gear door hinge attach point, repaired rib as necessary, installed new gear door hinge brackets fwd and aft. Trimmed, fit and installed new left inbd gear door as needed. Installed new left gear door actuator crank assy. Installed new brake disc on left main gear, installed new left main tire. Removed lower section of left gear strut, installed new orings & reinstalled strut using new scissor link,

*CONTINUED ON NEXT
Page →*

shaft, bushing & hardware. Serviced strut with hyd. fluid and nitrogen, leak checked OK.
Installed new bracket for left gear torque tube. Installed new left inbd gear tube assy.
Installed new uplock assembly. Rigged complete gear system as per service manual. Cycled
gear several times, normal and emergency system checked OK.
Primed and painted all parts that had been replaced on aircraft. Serviced and installed 2
new aircraft batteries. Run up left engine, made all necessary adjustments. Checked OK.
Used the following parts :

0826002-211 Gear door LH inbd	0841142-1 Uplock Assy
0822100-45 Fwd Gear Door Brkt	0822100-46 Aft Gear Door Brkt
5027002-5 Torque Tube Bracket	5340001-1 GEAR Control Tube Assy
0825000-71 Flap Assy	0825000-97 Flap Assy
5141109-1 Bearing	0894000-11OH Gear Box Assy Act. s/n 122001
164-00806 Brake Disc	5041114-7 Torque Link Assy LH
0843400-201 Output Gear	5024000-65 Aileron LH
5654007-2 Scoop	650X10-8TTFC Tire
5045001-201 Crank Assy	5360000-15 Flap Cable
5312032-3 Stinger Assy	3AF32C87-N1R Propeller s/n 748620
G25 Batteries - s/n G01780682 & G01938220	

FINAL INSPECTION WORK ORDER 2791

DATE 4-13-01

Paul Fournier
Inspector

PAUL FOURNIER AIR SERVICE, INC.
REPAIR STATION NUMBER HFBR633E
MUNICIPAL AIRPORT, LAFAYETTE, LA.

INSPECTION RECORD

LOG BOOK ENTRY

N28913

CESSNA 340 S/N 0153

HM - 935.9

TTAF - 2526.1

04-13-01

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.

TOTAL TIME AIR- HM = 935.9

FRAME 2526.1

WORK ORDER 7954-7955

DATE 4-13-01

[Signature]

Authorized Signature

PAUL FOURNET AIR SERVICE, INC.
FAA CERTIFIED REPAIR STATION HFBR633E
MUNICIPAL AIRPORT, LAFAYETTE, LA.

Inspected all controls, cables and surfaces. Inspected interior of aircraft & all windows. Checked all aircraft lights - installed used/servicable power supply for tail strobe p/n 60-1520-3 s/n 2623. Installed new lower beacon bulb & new taxi light bulb. Installed new pressurization ducts p/n CM3211-10B36.0 & CM3211-12B10.0. Installed new vacuum filters b3-5-1 & AM103535IA

continued on next Page