

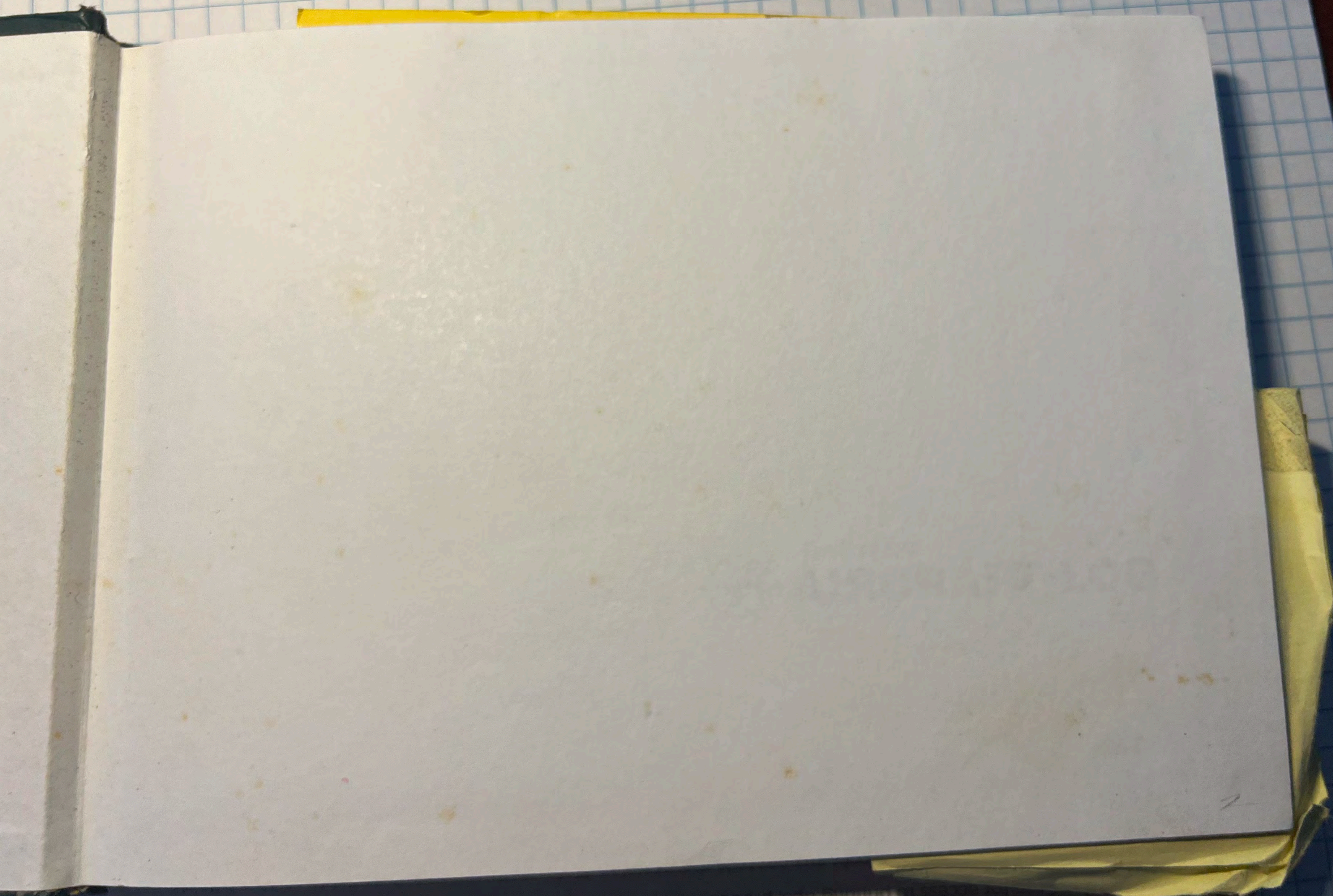
The Standard

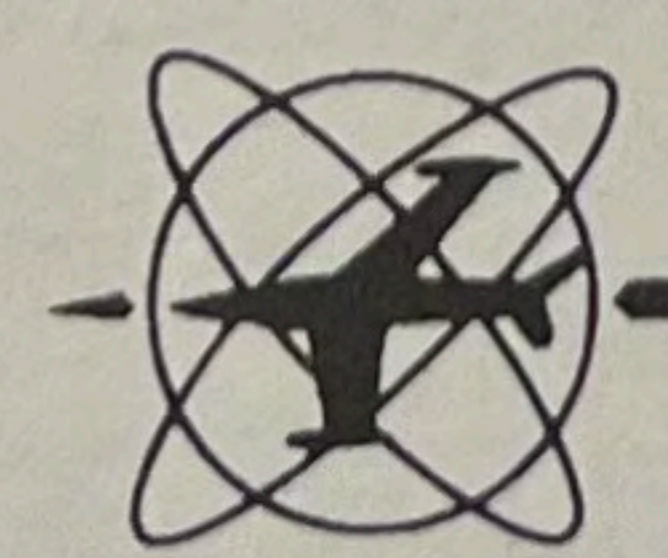
AIRCRAFT LOG

ASA-SA-2

Visit Avery® Now

Scan for access to printing tips, product information, help and more using your smartphone or tablet.





The Standard

AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

© 1992 Aviation Supplies & Academics, Inc.

ISBN 1-56027-117-5
ASA-SA-2

All rights reserved.
Reproduction or use, without
express permission, in any manner,
is prohibited.

Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Renton, WA 98059-3153

Printed in Canada



P N R A S A - S A - 2



9 781560 271178

Aircraft R

Manufactu

Serial _____

Date of M

Engine(s)

Manufac

Manufac

Propelle

Manufa

HUB M

Blade

Blade

one or tablet.

Aircraft Record General Information

Manufacturer CESSNA Model 177 RG
Serial 177 RG 0905 Registration Number N7702V
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model IO-360 A1B62 Serial L-15557-51A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer MS CAULEY Model B2D34C207
HUB Model _____ Serial 751643 Serial _____
Blade Model 78TCA-0 Serial B73574 Serial _____ Serial _____
Blade Model 78TCA-0 Serial B73585 Serial _____ Serial _____

Registered Owner Record

Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____

Notes

© 1991 ASA

Visit Avery® Now | For more product information, help and more using your smartphone or tablet.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of
------	---------------------	---------------	-----------------------	----------------

Date Aug 15. 96

I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 92803 dated Aug 15. 96.

#1 Transponder: Make AEC
Model A-359A S/N 6757

#2 Transponder: Make _____
Model _____ S/N _____

Signed [Signature] 2437578 for
Sparkchasers Aircraft Services, Inc.
FAA Repair Station No. XSPR699K

8-16-96	1173.8	-	1173.8	REMOVED MAIN CUSTOM 15x6.00 BRACKET AIR F 337 FOR INST

New Starter * HAS
10-24-95 — 1156

New Muffler & RIT Front
Stack 6-21-95* 1146

Overhaul Alternator and
New Volt Reg. 7-24-91
955

Engine Disassembled &
Imp - After Prop Strike
906 Hrs. 9-14-90

Engine Disassembled &
Overhauled with New
Parts. 1-5-87 865

10-5A-22
 Tom 2/20/96

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.)

19 Aug 15. 96

I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 92803 dated Aug 15. 96.

#1 Transponder: Make AEC
 Model A359A S/N 6757

#2 Transponder: Make _____
 Model _____ S/N _____

Signed [Signature] 2437578 for
 Sparkchasers Aircraft Services, Inc.
 FAA Repair Station No. XSPR699K

8-16-96	1173.8	-	1173.8	REMOVED MAIN TIRES AND INSTALLED NEW GOODYEAR FLIGHT CUSTOM 15x6.00x6 6PLY TIRES WITH NEW TUBES. INSTALLED BRACKET AIR FILTER ASSY. P/N BA 5710. COMPLETED FORM 337 FOR INSTALLATION. NO WT+ BALANCE CHANGE REQUIRED.

Iterations
 Number of
 entries.)

A8XR424
 /B with
 file WO#
 ted OK

ng and
 FAR

43,
 ft.
 rting
 ails
 -96.
 for

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19			N# <u>7702V</u>	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) TACH <u>1180.5</u> CESSNA S/N <u>177RG-0905</u>
				Removed the following equipment: 1 ea. ARC Encoding Altimeter TSO C106 s/n 407. Installed the following equipment: 1 ea. Narco AR850 Encoder TSO C88a s/n 90749 at 64.3 ins. and 1 ea. Aerosonics Altimeter TSO C106 s/n 154008 at 73.5 ins. Details on file, WO# 92803, Sparkchasers Aircraft Services, Inc. FAA Repair Station# XSPR699K. Aircraft New Empty Weight: 1837.14 lbs. Aircraft New Empty Weight CG: 104.36 ins. Aircraft Gross Weight: 2800.00 lbs. Aircraft New Useful Load: 962.86 lbs.
				Signed <u>[Signature]</u> <u>2437578</u> Date <u>Oct 6.96</u>

Date Oct 6.96
 I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 92803 dated Aug 13-96.
 #1 Transponder: Make A-359A ABC
 Model A-359A S/N 6757
 #2 Transponder: Make _____
 Model _____ S/N _____
 Signed [Signature] 2437578 for
 Sparkchasers Aircraft Services, Inc.
 FAA Repair Station No. XSPR699K

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 OCT 6-96

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

altimeter, Model/PN 5934D-1

S/N 62773 certified to FAR Part 43, Appx. E. by SPARKCHASERS A/C SERVICES CRS# XSPR699K

on W.O.# 92803 was tested to 20,000.00 ft. on date 9-24-96

The altitude reporting system was tested to ft. Details on file under W.O. #

Signed [Signature] 2437578 dated for

Sparkchasers Aircraft Services, Inc.
Repair Station No. XSPR699K

1-28-97 Changed oil + filter (8qts Aeroshell Tach=1204.9 15w-50). Washed engine. Ground ran + leak checked. No leaks. Oil sample taken for analysis. End - [Signature] IA58938-1032.

DATE

19

Remo
Auto
uni
dat
160
PA2
flo
def
Mi
44
OK
In
Si

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p>Date <u>OCT 6-96</u></p> <p>I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH _____ RH <u>X</u> altimeter, Model/PN <u>5934D-T</u> S/N <u>62773</u> certified to FAR Part 43, Appx. E. by <u>SPARKCHASERS A/C SERVICES</u> CRS# <u>XSPR699K</u> on W.O.# <u>92803</u> was tested to <u>20,000.00</u> ft. on date <u>9-24-96</u>. The altitude reporting system was tested to _____ ft. Details on file under W.O. # _____ dated _____.</p> <p>Signed <u>[Signature]</u> <u>2437578</u> for Sparkchasers Aircraft Services, Inc. Repair Station No. XSPR699K</p>
				<p>1-28-97 Changed oil + filter (8qts Aeroshell Tach = 1204.9 15w-50). Washed engine. Ground ran + leak checked. No leaks. Oil sample taken for analysis. End - <u>[Signature]</u> IA 589-38-1032.</p>

DATE
19 _____

CES

Remov
Autop
units
dated
1608,
PA295
flow
defe
Mid-
4474
OK.
Inc.
Sign

ations
er of
tries.)

and

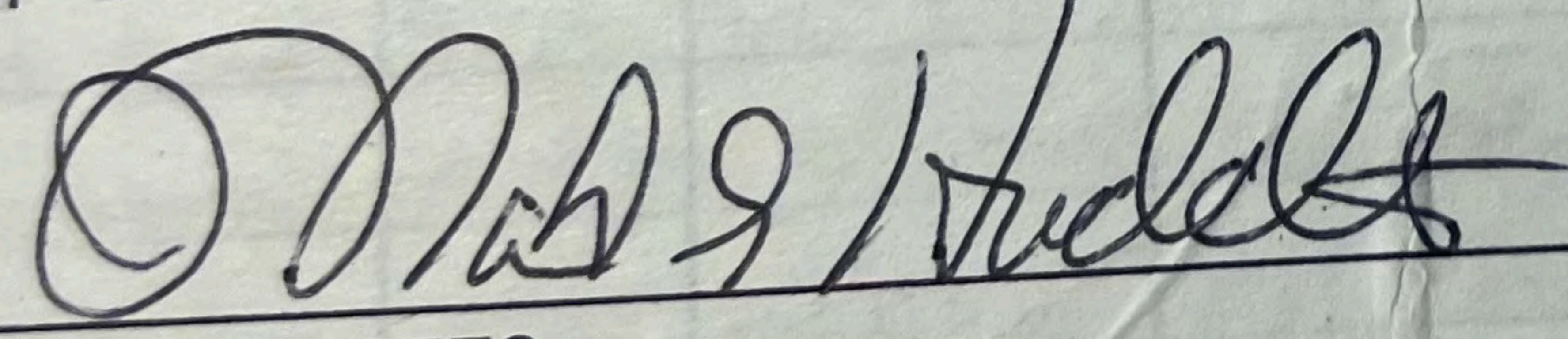
3,
t.
ng
s
.

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.)
------	---------------------------	------------------	-----------------------------	--

19 _____

CESSNA 177RG S/N: 177RG-0905 TACH: 1219.1 N#: N7702V

Removed defective 300A Autopilot System and shipped to Autopilots Central for repair. Reinstalled the following units repaired/aligned by Autopilots Central under WO# S2652 dated 04/14/97: CA395A Computer Amp P/N: 42660-1000 s/n 1608, 1394T100-1/3 (7RZ) Turn Coordinator s/n 9605-313 and PA295B Roll Actuator P/N 43615-1004 s/n 3409. Aircraft test flown and autopilot system operated normally. Removed defective IN-514B #2 Nav Indicator s/n 3030 and shipped to Mid-Continent Inst. for repair. Unit repaired under WO# 447412 dated 4/16/97. Reinstalled in aircraft and op checked OK. WO# 93130 on file at Sparkchasers Aircraft Services, Inc.

Signed 
A&P223642773

Date 05/02/97

DATE 19 <u>97</u>	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.)
----------------------	---------------------------	------------------	-----------------------------	---

9-19-97	1248.8		1248.8	
---------	--------	--	--------	--

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIR WORTHY CONDITION I/M/W FAR 43, APP. D. INSPECTED PILOT + CO-PILOT SCOTT RATES AND SEATS I/M/W AD 87-20-03 R2, FOUND TO BE AIR WORTHY AT THIS TIME. AD 97-01-03 ACCOMPLISHED BY VERIFICATION OF NO FUEL, OIL OR HYD. LINE REPLACEMENT DURING SPECIFIED PERIOD. ELT BATTERY REPLACED, NEW ^{P/N BPI015} BATT DUE DATE OCT 99, ELT FUNCTION TESTED AND INSPECTED ACCORDING TO FAR 91.207 para. d. CLEANED BATTERY TERMINALS & SERVICED BATTERY. SPRAYED ~~WINGS~~ WINGS AND FUSELAGE WITH CORROSION BLOCK TREATMENT. ADJUSTED ELEVATOR AND RUDDER CABLE TENSION TO MANU. SPEC'S, RESTARTED TURNBUCKLES. INSTALLED NEW VACUUM AIR FILTER ELEMENT P/N 39-14-5. INSPECTED AND LUBRICATED LANDING GEAR SYSTEM. CURRENT AD LISTING CHECKED THROUGH 97-18 (SEE NEXT PAGE)

DATE 19 <u>97</u>	REC TAC TIM
----------------------	-------------------

9-19-97	
---------	--

76-04-03

JOS 3 A-3

To prevent jamming of the ARC-PA-500A actuator gear train.

should have been c/w by Feb 26 77 to delete subsequent inspections.

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.)
19 97				
9-19-97	1248.8		1248.8	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIR WORTHY CONDITION IAW FAR 43, APP. D. INSPECTED PILOT + CO-PILOT SEAT RAILS AND SEATS IAW AD 87-20-03 R2, FOUND TO BE AIR WORTHY AT THIS TIME. AD 97-01-03 ACCOMPLISHED BY VERIFICATION OF NO FUEL, OIL OR HYD. LINE REPLACEMENT DURING SPECIFIED PERIOD. ELT BATTERY REPLACED, NEW ^{P/N BPI015} BATT DUE DATE OCT 99, ELT FUNCTION TESTED AND INSPECTED ACCORDING TO FAR 91.207 para. d. CLEANED BATTERY TERMINALS & SERVICED BATTERY. SPRAYED WINGS WINGS AND FUSELAGE WITH CORROSION BLOCK TREATMENT. ADJUSTED ELEVATOR AND RUDDER CABLE TENSION TO MANU. SPEC'S, RESARTICLED TURNBUCKLES. INSTALLED NEW VACUUM AIR FILTER ELEMENT P/N 29-14-5. INSPECTED AND LUBRICATED LANDING GEAR SYSTEM. CURRENT AD LISTING CHECKED THROUGH 97-18 (SEE NEXT PAGE)

DATE	RECORDING TACH TIME
19 97	
9-19-97	

76-04-03
 JOS 3 A-3
 To prevent jamming of the ARC-PA-500A actuator gear train.
 should have been c/w by Feb 26 77 to delete subsequent inspections.

transponder(s) have been with the re-
 date 04-15-98

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.)
------	---------------------	---------------	-----------------------	--

19 <u>97</u>				
9-19-97	1248.8		1248.8	

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIR WORTHY CONDITION I/M/W FAR 43, APP. D. INSPECTED PILOT + CO-PILOT SEAT RAILS AND SEATS I/M/W AD 87-20-03 R2, FOUND TO BE AIR WORTHY AT THIS TIME. AD 97-01-03 ACCOMPLISHED BY VERIFICATION OF NO FUEL, OIL OR HYD. LINE REPLACEMENT DURING SPECIFIED PERIOD. ELT BATTERY REPLACED, NEW ^{P/N BPI015} BATT DUE DATE OCT 99, ELT FUNCTION TESTED AND INSPECTED ACCORDING TO FAR 91.307 para. d. CLEANED BATTERY TERMINALS & SERVICED BATTERY. SPRAYED ~~WAS~~ WINGS AND FUSELAGE WITH CORROSION BLOCK TREATMENT. ADJUSTED ELEVATOR AND RUDDER CABLE TENSION TO MANU. SPEC'S, RESARTICLED TURNBUCKLES. INSTALLED NEW VACUUM AIR FILTER ELEMENT P/N 29-14-5. INSPECTED AND LUBRICATED LANDING GEAR SYSTEM. CURRENT AD LISTING CHECKED THROUGH 97-18 (SEE NEXT PAGE)

DATE	RECORDING TACH TIME
------	---------------------

19 <u>97</u>	
9-19-97	

97-01-03 IO59-A01

To prevent failure of fuel, oil, or hyd. systems failure caused by a collapsed hose.

of the
for
c/w
hous.

... have been

ne or tablet.

erations
umber of
entries.)

ected
een
w FAR
S AND
TY
ATION
WBPI015
ATT
ected
y
and
ed
s,
AR
=)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 97				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-19-97				CONT FROM PREV. PAGE - THIS AIRCRAFT TEST FLOWN AND RETURNED TO SERVICE THIS DATE. <i>Wes Bell</i> APP 242922726 JA

Date 04-15-98
 I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 93683 dated 04-15-98.
 #1 Transponder: Make ARC S/N 6757
 Model RT359A
 #2 Transponder: Make _____ S/N _____
 Model NA S/N _____
 Signed Wes Bell for
 Sparkchasers Aircraft Services, Inc.
 FAA Repair Station No. XSPR699K

Date 04-15-98
 I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH RH _____ altimeter, Model/PN AEROSONIC 101720-01999 S/N 154008 certified to FAR Part 43, Appx. E. by SPARKCHASERS CRS# XSPR699K on W.O.# 93683 was tested to 20,000 ft. on date 04-15-98. The altitude reporting system was tested to 20,000 ft. Details on file under W.O.# 93683 dated 04/15/98.
 Signed Wes Bell for
 Sparkchasers Aircraft Services, Inc.
 Repair Station No. XSPR699K

DATE 19 <u>98</u>	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.)
----------------------	---------------------------	------------------	-----------------------------	---

11-15-98	1306.8	-	1306.8	<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43, APP. D AND HAS BEEN DETERMINED TO BE IN AN AIR WORTHY CONDITION. LUBRICATED ALL LANCE POINTS. LUBRICATED LANDING GEAR. PERFORMED EMER. LANDING GEAR EXTENSION TEST. ELT FUNCTION TESTED JMW FAR 91.207 para. d, FOUND TO BE SERVICEABLE. ELT BATT DUE <u>OCT 99</u>. INSPECTED PILOT & CO-PILOT SEAT BELTS JMW AD 87-20-03 R2, FOUND TO BE AIR- WORTHY AT THIS TIME. CURRENT AD'S CHECKED THROUGH 98-23. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE. <i>Kelly Dean</i> A08342922726 IA</p>
----------	--------	---	--------	---

11-24-98	1307.3	-	1307.3	<p>REMOVED VACUUM PUMP, COMPLETED WITH DRNE SPINE REPLACEMENT ACCORDING TO AD 98-23-01 BY COMPLIANCE WITH INSTALLATION OF KIT P/N 350 JMW PARKER-1/ANNAPW SL #48, DATED OCT 20, 1998. RETURNED TO SERVICE THIS DATE. <i>Kelly Dean</i> A08342922726</p>
----------	--------	---	--------	---

DATE 19 _____	RECO TACH TIME
------------------	----------------------

11/05/99 134

N7702

Repla
system

Signe

Operations
 Number of
 entries.)
 (CRS)
 NCE
 TO
 HANCE
 MCR
 STED
 ABLE
 OT
 E AIR-
 THROUGH
 TO
 DA
 CE
 (A/W)
 S

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	De Ent Tec
11/05/99	1344.5			Re Ser Con repa on l WO Ser

1. UNITED STATES 2.

FAA FORM
AIRWORTHINESS A
 U.S. Department of T
 Federal aviation Adr

4. Organization
AUTOPILOTS CENTRAL
 HANGAR 23 TULSA INT'L AIRPOR
 TULSA, OKLAHOMA 74115

6. Item 7. Description 8. Part Number 9.

1 Actuator 43615-1004

13. Remarks PA-295 B REFERENCE ATTACHED SERVICE SHOP

14. New Newly Overhauled
 Limited life parts must be accompanied by maintenance history including total time/total
 Certified that the new or newly overhauled part(s) identified above, except
 as otherwise specified in block 13 was (were) manufactured in accordance
 with FAA Approved design data and airworthiness.
 NOTE: In case of parts to be exported, the special requirements of the
 importing country have been met.

15. Signature 16. FAA Authorization No. 19.

17. Name (Typed or Printed) 18. Date 20.

22. * (Option)

FAA Form 8130-3 (1-1-93)

N7702V Tach 1344.5

AIRCRAFT MAINT. LOG ENTRY

Replaced defective ADF sense antenna and repaired Pilot's PTT wiring. Ramp tested avionics systems. Tested OK. Details on file WO.#94502. Sparkchasers A/C Services CRS#XSPR699K.

Signed *Wes Bell* Date Nov 5-1999
 CRS#XSPR699K

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.)
11/05/99	1344.5			Removed defective 300A AutoPilot Computer & Servo & shipped for repair. Reinstalled 300A Computer sn 1608 & PA 295B Servo sn 3409 repaired by AutoPilot Central under W.O.# 59858 on 10/29/99. Test flew & sys. op. chkd OK. WO# 94502 on file at Sparkchasers Aircraft Services, Inc. D.D.A. & Helelter Ad P 223642773

AIRCRAFT MAINT. LOG ENTRY

N7702V Tach 1344.5

Replaced defective ADF sense antenna and repaired Pilot's PTT wiring. Ramp tested avionics systems. Tested OK. Details on file WO.#94502. Sparkchasers A/C Services CRS#XSPR699K.

Signed *W.D. Bell* Date Nov 5-1999
CRS#XSPR699K

3. System Tracking Ref. No. **8130-3**

ACI **59858**

5. Work Order, Contract, or Invoice Number. **3409**

FAA CRS# CM2R747K

10. Quantity **1** 11. Serial/Batch Number **3409** 12. Status/Work **Repaired**

INC

REPORT FOR WORK PERFORMED

© 1991 ASA



Alterations
Number of
specific entries.)

N8W
726

DATE 19 <u>99</u>	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 Dec 99	1353.1		1353.1	Inspected complete Airframe, Re-packed all wheel bearings, Re-lined Brakes, Serviced Hydraulic Reservoir in gear power pack. Serviced battery and checked all lights Replaced ELT Battery and ops checked Next battery due Dec 2001 Sprayed LPS-3 corrosion preventative in wings + tail at this Annual insp. Rolt L Harper A&P/IA 1858298

Date: 2 Dec 99 Tach 1353.1 Hobbs

TTSN 1353.1 SMOH 1353.1

I certify that this Aircraft/Engine has been inspected in
accordance with a Annual/100hr. inspection and has been
found airworthy and is returned to service this date.

WO# 3976 on file at Harper's Keep-em-Flyin'

Robert L. Harper Rolt L Harper A&P/IA 1858298

Date 04-13-00
 I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH RH ✓
 altimeter, Model/PN United PN: 5934P-1
 S/N G2773 certified to FAR Part 43, Appx. E. by Sparkchasers, Inc. CRS# XSPR699K
 on W.O.# 94768 was tested to 20,000 ft. on date 04-13-00. The altitude reporting system was tested to ft. Details on file under W.O.# 94768 dated 04-13-00.

Inspections, Tests, Repairs and Alterations

Name, Rating and Certificate Number of (See back pages for other specific entries.)

Signed Sparkchasers
 FAA F
 Model #1 Transpon RT
 Model #2 Transpon
 No. 94768
 Date 04-13-00
 I certify the below transponder(s) have been inspected a

DATE 2001
5 Jan 01

SERVICEABLE CONDITION

Part Name United Altimeter
 Part No. 5934P-1
 Serial No. G2773 Acft. No. N: 7702V
 Remarks: Tested altimeter IAW FAR 43
Appx E and found unit to comply.
 Owner Erickson Properties
 W.O. No. 94768 Date 04-13-00
 Inspector Bob Bob Cert. # 2437578

SPARKCHASERS
 aircraft services, inc.
 Johnston County Airport
 3149-C Swift Creek Rd.
 Smithfield, NC 27577
 FAA CRS# XSPR699K
 Phone (919) 934-1654

S/N
 App

Date 04-13-00
 I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH RH ✓ altimeter, Model/PN United PN: 5934P-1 S/N G2773 certified to FAR Part 43, Appx. E. by Sparkchasers, Inc. CRS# XSPR699K on W.O.# 94768 was tested to 20,000 ft. on date 04-13-00. The altitude reporting system was tested to ft. Details on file under W.O.# 94768 dated 04-13-00.
 Signed [Signature] for
 Sparkchasers Aircraft Services, Inc.
 Repair Station No. XSPR699K

Date 04-13-00
 I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH ✓ RH altimeter, Model/PN Aerosonic PN101720-01999 S/N 154008 certified to FAR Part 43, Appx. E. by Sparkchasers Inc. CRS# XSPR699K on W.O.# 94768 was tested to 20,000 ft. on date 04-13-00. The altitude reporting system was tested to 20,000 ft. Details on file under W.O.# 94768 dated 04-10-00.
 Signed [Signature] for
 Sparkchasers Aircraft Services, Inc.
 Repair Station No. XSPR699K

Trans, Tests, Repairs and Alterations
 Name, Rating and Certificate Number of
 (See back pages for other specific entries.)

Date 04-13-00
 I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on work order No. 94768 dated 04-10-00.
 #1 Transponder: Make PRC S/N 6757
 Model RT 359A
 #2 Transponder: Make N/A S/N
 Model
 Signed [Signature] for
 Sparkchasers Aircraft Services, Inc.
 FAA Repair Station No. XSPR699K

DATE
2001
5 Jan 0

ations
er of
tries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2001 5 Jan 01	1387.6		1387.6	Inspected complete Airframe, Re-packed all wheel bearings, Serviced H/c power pack checked battery & all lights Sprayed LPS-3 in A/c for corrosion prevention at this Annual inspection

Date: 5 Jan 01 Tach/Hours: 1387.6
TTSN: 1387.6 SMOH 1387.6 SPOH —

Robert L. Harper
AIP 1858298JA

I certify that this Aircraft/Engine has been inspected in accordance with an Annual/100hr. Inspection and has been found airworthy and is returned to service this date.

WO# 4103 on file at Harper's Keep-em-Flyin'

Robert L. Harper
Robert L. Harper A&P/IA#1858298

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
5-7-02	1408.5		1408.5	<p>I certify this aircraft has been inspected IAW annual inspection and the following discrepancies were found.</p> <ul style="list-style-type: none"> ① Engine s/n L-15557-51A was found to have a cracked left side crank case ② Engine motor mount is bent. ③ Landing gear needs to be swung after motor mt. is reinstalled <p>aircraft is unairworthy until discrepancies are complied with</p> <p style="text-align: right;">Jml 122489894 IA</p>

DATE 19__	TACH TIME
9-4-02	

Operations
Number of
entries.)

f
w
He

A
ked

DA

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.)
19 9-4-02	1408.5		1408.5	Removed engine and motor mount. Installed overhauled motor mount PIN 2051000-1 SIN K9523. Installed newly rebuilt engine SIN RL-23340-51A. And swung landing gear IAW cessna service manual opps check good. Install new AC battery PIN RG-35AXC Install new ELT BATTERY PIN BP-1015 Due 6-04. R&R all landing gear tires with new tires IAW cessna service manual. Installed 2 static wicks PIN 1570102-12. Install new engine air filter PIN BA-5705. Install new inst filter PIN D9-14-5 Install overhauled CHT gage and over

en, PA 17745
under order
NCE
HOURS

Scan for access to printing tips, product information, help and more using your smartphone or tablet.

VISIT AVERY® NOW

KOSO
AUTHORIZED
NO
Work Order
Federal
Perth
repaired

repaired or in-
Regulations and
nt details of the

SPARKCHASERS
aircraft services, inc.
Johnston County Airport (KJNX)
3223 C Swift Creek Road

© 1991 ASA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
------	---------------------	---------------	-----------------------	--

Date 01-08-03
I certify that the altimeter, altitude reporting and static system test and inspection required by FAR 91.411 has been performed. The LH RH altimeter, Model/PN Aerosonic PN:101720-01999 S/N 154008 certified to FAR Part 43, Appx. E. by Sparkchasers, Inc. CRS# XSPR699K on W.O.# 96220 was tested to 20,000 ft. on date 01-08-03. The altitude reporting system was tested to 18,000 ft. Details on file under W.O.# 96220 dated 01-08-03.
Signed [Signature] for
Sparkchasers Aircraft Services, Inc.
Repair Station No. XSPR699K

Date 01-08-03
I certify the below transponder(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 96220 dated 01-08-03.
#1 Transponder: Make ARC
Model RT359A S/N 6757
#2 Transponder: Make NA
Model _____ S/N _____
Signed [Signature] for
Sparkchasers Aircraft Services, Inc.
FAA Repair Station No. XSPR699K

DATE
2003
10-10-03

10-10

ations
er of
ries.)

DATE 2003	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.)
10-10-03	1477.1	-	1477.1	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION IAW FAR 43, APP. D AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. LUBRICATED ALL HINGE POINTS. PERFORMED LANDING GEAR RETRACTION TEST. EGT FUNCTION TESTED IAW FAR 91.207 para. d, FOUND SERVICEABLE. NEXT BATTERY REPLACEMENT DUE AT 06-2004. INSPECTED PILOT AND CO-PILOT SEAT RAILS IAW AD 87-20-03 R2, FOUND SERVICEABLE. CHECKED FUEL SHUTOFF VALVE IAW AD 70-24-04, FOUND OK. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE. AD'S CHECKED THROUGH 2003-16. <i>[Signature]</i> ATP 242922726 JA
10-10-03	1477.1	-	1477.1	INSTALLED NEW AIRTEX CARPET KIT, NEW R/H WING TIP STROBE POWER SUPPLY AND BULB. <i>[Signature]</i> ATP 242922726

Sparkhawk Aircraft Services, Inc

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.)
11-13-04	1698.7	—	1698.7	I CERTIFY THAT THIS AIRCRAFT N7702V HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION IAW FAR 43, APP. D AND HAS BEEN DETERMINED TO BE IN AN AIR-WORTHY CONDITION. LUBRICATED ALL HINGE POINTS. INSTALLED NEW MAIN + NOSE TIRES AND TUBES. REPAIRED ALL WHEEL BEARINGS. PERFORMED LANDING GEAR RETRACT AND EMERGENCY LETDOWN CHECK. FUNCTION TESTED EGT IAW FAR 91.207 para. d. INSTALLED NEW EGT BATTERIES. NEXT BMT. REPLACEMENT DATE DEC 2006. INSPECTED PILOT AND CO PILOT SEAT RAILS IAW AD 87-20-03 R2, FOUND SERVICEABLE. CHECKED FUEL SHUTOFF VALVE IAW AD 70-24-1 FOUND OK. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE. CURRENT AID'S CHECKED THROUGH 2004-21. <i>Ray Man</i> APP 242922726 DA
	ELECT BATT DUE	12/2006		
	IFR / TRANSPONDER	1/2005		

DATE	RECORDING TACH TIME
11-13-04	1699

Date 11/13/04
 I certify that I inspected 1699
 requirement No. 97
 #1 Transp Model G
 #2 Transp Model G
 Signed [Signature]

erations
mber of
entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2004 11/13/04	1698.7	-	1698.7	INSTALLED NEW GILL G-355 AIRCRAFT BATTERY S/N 602164947. <i>[Signature]</i> APP 242922726

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

Date 5/14/05
 I certify the below transponders(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 99436 dated 5/5/05.
 #1 Transponder: Make GARMIN
 Model GTX330 S/N 84108204
 #2 Transponder: Make N/A
 Model S/N
 Signed David N. [Signature] 2467760 for
 Sparkchasers Aircraft Services, Inc.
 FAA Repair Station No. XSPR699K

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.)
18 2005				
12-1-05	1808.7	-	1808.7	I CERTIFY THAT THIS AIRCRAFT N7702V, HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION ACCORDING TO FAR 43, APP D AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. PERFORMED LANDING GEAR RESTRUCTION TEST. LUBRICATED ALL HINGE POINTS FUNCTION TESTED. ECT A/W FAR 91.207 para d found SERVICABLE. ECT BMT REPR. DUE DEC 2006. INSPECTED PILOT & COPILOT SEAT RAILS A/W AD 87-20-03 R2, found SERVICABLE AT THIS TIME. CHECKED FUEL VALVE SHUT OFF A/W AD 70-24-04 found OK. CURRENT AD STATUS CHECKED AROUST 2005-23. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE.
	ECT BMT DUE		12-2005	
	IFR/TRANS. INSP			

[Signature] AIP 242922726 DA

DATE	RECORDING TACH TIME
2006	
17-16-06	18

ations
ber of
entries.)

SN
CORDING
TU BE
S
POINTS
SUM)

E.
14
54
J
A

DATE 2006 18	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.)
12-16-06	1876.7	-	1876.7	I CERTIFY THAT THIS AIRCRAFT N7702V, HAS BEEN INSPECTED
	EIT BATT DUE		1-2009	ACCORDING TO AN ANNUAL INSPECTION ACCORDING TO FAR 43,
	FTR/TRANS. INSP.		3-2008	APP. D AND HAS BEEN DETERMINED TO BE IN AN AIR-
				WORTHY CONDITION. PERFORMED LANDING GEAR RETRACTION
				TEST. REPAIRED FWD NOSE GEAR FLEXIBLE HYDRAULIC
				HOSES. PERFORMED RETRACT & LEAK TEST. LUBRICATED ALL
				HINGE POINTS. INSTALLED NEW 6-35 AIRCRAFT BATTERY
				S/N 602279013. FUNCTION TESTED EIT #1/W 91-207
				para. d. CHECKED OK. INSTALLED NEW ECT BATTERY,
				NEXT DUE 1-2009. INSPECTED PILOT & CO-PILOT SEAT
				RAMS #1/W AD 87-20-03R2 FOUND SERVICEABLE. CHECKED
				FUEL SHUTOFF VALVE #1/W AD 70-24-04, FOUND OK. REMOVED
				AND REINSTALLED STABILIZER AFTER REPAIRS TO PIVOT ARM
				BRACKETS P/N 1732063-1 + 1732063-2. CURRENT AD STATUS
				CHECKED THROUGHOUT 2006-24. THIS AIRCRAFT APPROVED FOR RETURN
				TO SERVICE AFTER MAINT. TEST FLIGHT BY CERTIFIED PILOT.

Allen Morris AWP #2922726 DA



DATE 18/2008 **RECORDING TACH TIME** 1992.9 **TODAYS FLIGHT** - **TOTAL TIME IN SERVICE** 1992.9

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.)

18/3/2008 1992.9 - 1992.9 I CERTIFY THAT THIS AIRCRAFT N7702V HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION (PART 43, APP D AND) HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. LUBRICATED THE

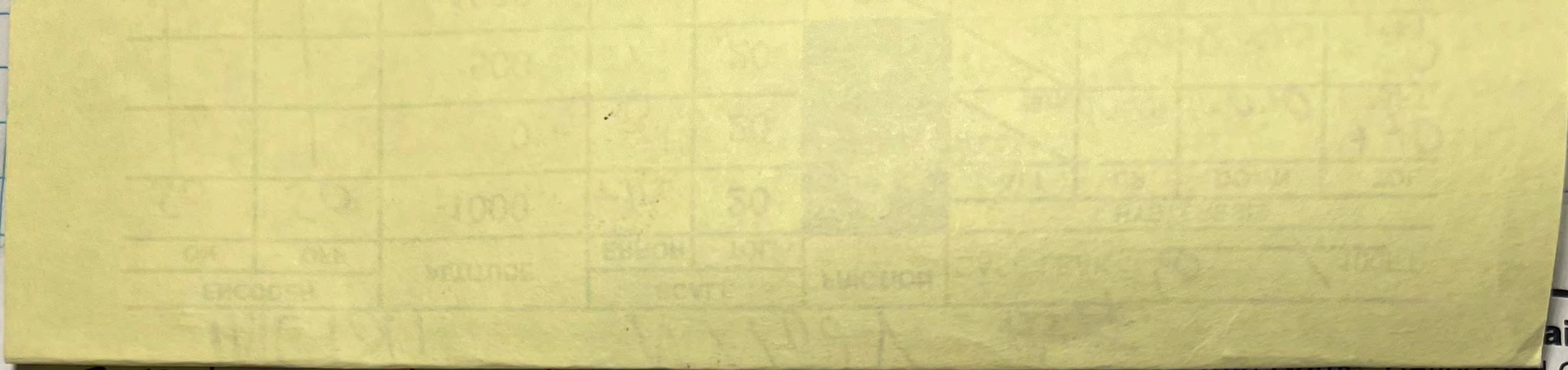
① C/W AD 87-20-03 INSPECTION OF PILOT SEAT - (HINGE POINTS. SERVICED) BATTERY. SERVICED PILOT SEAT RAILS. (FOUND) OIL. (FOUND) BRAKE MASTER CYLINDERS WITH MIL-5606 (HYD. FLUID) AND BLED BRAKE SYSTEM. FUNCTION TESTED (ETI SHOW) (PART 91.207) PASSED; FUNCTION TEST OK. (ETI BATT REPR. DUE 1-2009. ADJUSTED AILERON CABLE TENSION AND RESATTACHED TORN BUCKLES. SERVICED STEERING DAMPENER. ADJUSTED MAIN LANDING GEAR (PERFORMANCE) GEAR RETRACTION + EMERGENCY EXTENSION TEST. REPLACED LANDING CROCK BUSH. CURRENT ADS CHECKED) (THRU 2008-02. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE THIS DATE.

[Signature] #242922726

DATE 18/2010
DATE APR 1, 2010

ions
of
es.)

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.)
18 2010 APR 1, 2010	2012.5	-	2012.5	I CERTIFY THAT THIS AIRCRAFT N7702V HAS BEEN INSPECTED JMW AN ANNUAL INSPECTION ACCORDING TO FAR 43, APP. D AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. LUBRICATED ALL HINGE POINTS. SERVICED + BLED BRAKE MASTER CYLINDERS WITH MIL 5606. REPAIRED INTERNAL BRAKE O-RINGS IN R/H MAIN LANDING GEAR STRUT, REINSITUATED LANDING GEAR STRUT. PERFORMED LANDING GEAR RET-TEST + EMERGENCY GEAR EXTENSION TEST. COMPLIED WITH AD 87-20-03 R2 BY INSP. OF PILOT + COPILOT SEAT BELTS FOR CONDITION, CHECKED OK. C/W AD 70-24-04 FUEL S/FUT-OFF VALVE, CHECKED OK. INSTALLED NEW EGT BATTERY AND FUNCTION TESTED EGT JMW FAR 91.207 para d, FOUND SERVICEABLE. EGT BATT. REPL. DUE OCT 2011. CURRENT AD STATUS CHECKED THROUGH 2010-06. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE. <i>[Signature]</i> : AIP 3201105 DA



DATE	TIME	SERVICE	Technician or Repair Facility. (See back pages for other specific entries)
2012			
2013	2016.0		

CAPITAL AVIATION INST. & AVIONICS 10660 AVIATION LANE MANASSAS, VA 20110 OY1R391K
 LOG ID# 8269 23-March-2012 WO# 43791 CA 11 AC TT 2016.0
 N7702V S/N 177RG0905 CESSNA 177RG

Pg 1 / 1

*** DESCRIPTION OF SERVICE WORK PERFORMED ***

THE ALTIMETER, TRANSPONDER, STATIC, AND ALTITUDE REPORTING SYSTEMS HAVE BEEN TESTED AS REQUIRED BY FAR'S 91.411 AND 91.413 AND MEET THE REQUIREMENTS OF FAR PART 43 APPENDIX E AND F.

- ALTIMETER(S): TESTED TO 20,000 FT
- ALTIMETER #1: P/N 5934P-1 S/N G2773
- ALT. ENC. #1: P/N AR850-20K S/N 90749
- TRANSPONDER #1: P/N GTX 330 S/N 84114329

DATA CORRESPONDENCE WAS TESTED TO 20,000 FT

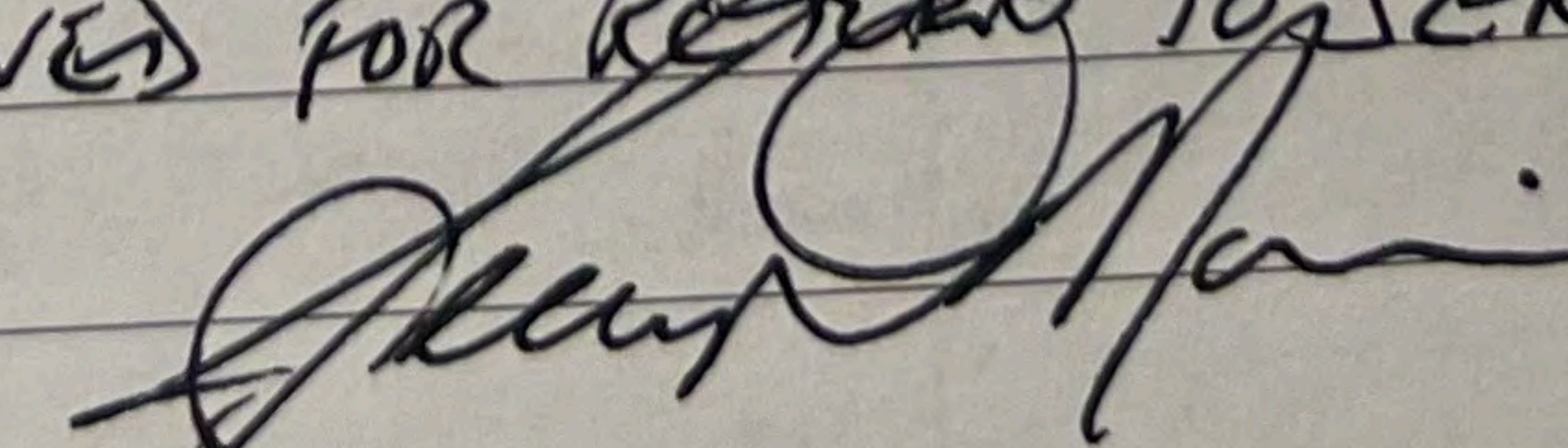
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE ABOVE WORK ORDER.

Leslie Touart

 CRS OY1R391K LESLIE TOUART

DATE	REPAIR
2012	
2013	
11-26-13	

Alterations
Number of
specific entries.)

DATE 2012 18	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.)
11-26-13	2016.0	-	2016.0	I CERTIFY THAT THIS AIRCRAFT N7702V HAS BEEN INSPECTED ACCORDING TO AN ANNUAL INSPECTION S/M/W FAR 43, APP. D AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. LUBRICATED ALL HINGE POINTS. PERFORMED LANDING GEAR RETRACTION & EMERGENCY LETDOWN TEST. REPAIRED DEFECTIVE NOSE DOWN LOCK SWITCH AND LG TRAVEL POSITION SWITCH. TESTED EGT S/M/W 91.207 para. d, FOUND OK. BATTERY REPL. DUE JAN 2014. REMOVED & REPAIRED MIXTURE CONTROL ASSY & PROP CONTROL ASSY w/ NEW PARTS. PILOT & CO-PILOT SEAT AND SEAT RAILS S/M/W 2011-10-09, NO DEFECTS FOUND. FUEL SHUT-OFF VALVE INSPECTED S/M/W AD 70-24-04, FOUND OK. CURRENT AD STATUS CHECKED THROUGH REV. 2012-22. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE THIS DATE.  AP 3201105 IA

Operations
Number of
entries.)

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.)

N Number	Date	TACH/HOBBS	AFTT
N7702V	4/25/2014	2022.7	2022.7

AF Entry

Performed annual inspection on this aircraft in accordance with FAR 43 appendix D. Checked all controls for proper rigging and lubricated. Checked all cables for proper tension, checked all structural points, inspected all hoses, lines and wiring. Replaced LH wing root rib PN 1713053-3 & RH wing root rib PN 1713053-4. Replaced battery relay PN P52-0034-1. Replaced 3 each engine cowling mounts PN J-7444-14. Replaced LH & RH wing fuel placards PN 1200740-8. Repacked all wheel bearings, checked tires, wheels and brakes for condition. Replaced elbow fitting PN AN916-1D to RH brake caliper. Replaced nose wheel bearings PN LM67010 and races PN LM67048. Replaced all nose gear door bolts with new AN3-5. Replaced fuel selector lower o'ring with new PN M83248/1-021. Replaced LH fuel sump pull cable PN S-1523-4. Replaced starter cable PN 11-14501 & terminal ends PN 321867. Reinstalled exhaust system after sublet repair by Aerospace Welding, MPLS. Inc. using new exhaust gaskets PN 77611. Inspected ELT in accordance with FAR 91.207(d), next due 04/2016, replaced battery with new PN BP1015, next battery replacement date 07/2016. Replaced vacuum regulator filter PN B3-5-1 and instrument filter PN D9-14-5, checked and serviced all fluid levels, lubricated controls and washed aircraft. Checked applicable AD's for compliance to date. All work performed in reference to Cessna service manual and standard practice as listed in FAR part 43 to return this aircraft to service in airworthy condition. Refer to WO#G02711 on file at Dillon's Aviation, Inc. C/W AD 76-07-12 Bendix ignition switch by ops check per par 1(a)(b)(c), next due AFTT: 2122.7. C/W AD 2011-10-09 Seat & seat track inspection per par (g) 1-10, no defects noted, next due 04/2015 or AFTT: 2122.7 whichever occurs first.

Ladd J Maxson, Jr.
Ladd J Maxson, Jr. For Dillon's Aviation, Inc.
AP3064381IA

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
MAY 1, 14 2026.2	-	2026.2	REMOVED DEFECTIVE LANDING GEAR CIRCUIT BREAKER AND INSTALLED NEW 30 AMP LANDING GEAR CIRCUIT BREAKER P/N 51232-30. JACKED AIRCRAFT, PERFORMED LANDING GEAR RETRACT TEST. APPROVED FOR RETURN TO SERVICE. <i>[Signature]</i> ATP 3201105

DATE
19

I CERTIFY THAT THE TRANSPONDER TEST AND INSPECTION REQUIRED BY CFR 91.413 IAW PART 43, APPENDIX F, THE ALTIMETER AND STATIC SYSTEM TEST PERFORMED BY CFR 91.411, IAW PART 43, APPENDIX E HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 18K FEET AND TEST RESULTS ARE ON FILE UNDER

WORK ORDER # 4053

REGISTRATION# N7702V

DATE 05/05/2015

AUTHORIZED SIGNATURE

[Signature]

D&P TESTING, INC. FAA CRS#2 DPR 2W6 301 980 4220

[Signature]

Altitude	Friction	Tolerance
Max.		

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

AIRPORT SERVICES INC.
 5060 AIRPORT RD MIDLAND VA 22728
 540-788-4299

N7702V S/N 177RG0905 TACH 2086.0 TAT 2086.0 6/1/2015

6-1-2015
 Tach 2086.0
 TAT 2086.0

ANNUAL INSPECTION PERFORMED REFERANCE FAR 43 APPENDIX D, AND CESSNA SERVICE MANUAL. LUBED AND INSPECTED ALL FLIGHT CONTROLS. CHECKED LIGHTS AND STALL WARNING. TESTED AND INSPECTED ELT REF. FAR 91.207d. BATTERY NEXT DUE JULY 2016. INSPECTED WHEELS TIRES AND BRAKES REPACKED ALL WHEEL BEARINGS. RESEALED LH AN RH BRAKE CALIPER, REPLACED ALL FOUR BRAKE LININGS, SERVICED BRAKE FLUID. SERVICES HYD. POWER PACK. REPLACED GEAR ACTUATOR HYD. HOSES, PERFORMED GEAR RETRACTION AND EMERG. EXTEND. REPLACED NOSE GEAR TORQUE LINK BUSHINGS KIT TL-KT-6. REPLACED 5 SOUTHCO COWLING BASES. SERVICES FUEL GASCULATOR INSTALLED GASKET KIT FS-KT-1. REPLACED FUEL SELECTOR WITH OVERHAUL UNIT P/N 0716613-5 S/N 151792 FROM AIR PARTS OF LOCK HAVEN. FUEL SENDING UNITS LH AND RH, OVERHAUL BY AIR PARTS OF LOCK HAVEN AND REINSTALLED. REPLACED FLAP DRIVE MOTOR P/N C301002-0103. REPAIRED NOSE GEAR SQUAT S/W WIRE CONNECTIONS DUE TO OLD BRITTLE AND LOOSE CONNECTIONS. AD76-07-12 C/W BY FUNCTIONAL CK. AD11-10-09 C/W BY INSPECTION AND DEMINSION CK AND NO GO TOOL. THIS AIRFRAME IS APROVED FOR RETURN TO SERVICES.

I CERTIFY THAT THIS Airframe
 HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual
 INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION

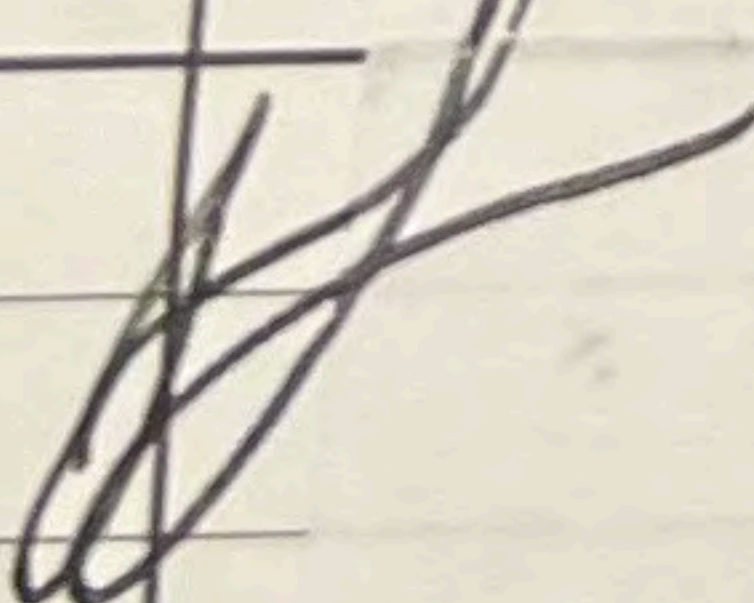
6-1-2015 T.T. 2086.0 TACH 2086.0

[Signature] AP2151285IA

AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

1. Form Tracking Number: 151671		2. Approving Civil Aviation Authority/Country: FAA/United States	
3. Work Order/Contract/Invoice Number: 151671		4. Organization Name and Address: AIR PARTS OF LOCK HAVEN P. O. BOX 418 1084 EAST WATER STREET LOCK HAVEN, PA 17745 (OK1R429K)	
5. Status/Work: OVERHAULED	6. Item: 1.	7. Description: FUEL SENDER	8. Part Number: C668002-0101
9. Quantity: 1 EA.	10. Serial Number: 151671	11. Remarks: OVERHAULED IN ACCORDANCE WITH AP142 FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NO 151671	

AIR PARTS OF LOCK HAVEN, INC. certifies that all work specified in block 12/13 was carried out in accordance with FAA 145 and in respect to that work the aircraft component is considered ready for release to service under FAA Acceptance Certificate Number: FAA OK1R429K

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, repairs and Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-1-2015 Tach 2086.0 TAT 2086.0			AIRPORT SERVICES INC. 5060 AIRPORT RD MIDLAND VA 22728 540-788-4299 N7702V S/N 177RG0905 TACH 2086.0 TAT 2086.0 6/1/2015 ANNUAL INSPECTION PERFORMED REFERANCE FAR 43 APPENDIX D, AND CESSNA SERVICE MANUAL. LUBED AND INSPECTED ALL FLIGHT CONTROLS. CHECKED LIGHTS AND STALL WARNING. TESTED AND INSPECTED ELT REF. FAR 91.207d. BATTERY NEXT DUE JULY 2016. INSPECTED WHEELS TIRES AND BRAKES REPACKED ALL WHEEL BEARINGS. RESEALED LH AN RH BRAKE CALIPER, REPLACED ALL FOUR BRAKE LININGS, SERVICED BRAKE FLUID. SERVICES HYD. POWER PACK. REPLACED GEAR ACTUATOR HYD. HOSES,

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Replacements Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>AIRPORT SERVICES INC. 5060 AIRPORT RD MIDLAND VA 22728 540-788-4299</p> <p>N7702V S/N 177RG0905 TACH 2086.0 TAT 2086.0 6/1/2015</p> <p>ANNUAL INSPECTION PERFORMED REFERANCE FAR 43 APPENDIX D, AND CESSNA SERVICE MANUAL. LUBED AND INSPECTED ALL FLIGHT CONTROLS. CHECKED LIGHTS AND STALL WARNING. TESTED AND INSPECTED ELT REF. FAR 91.207d. BATTERY NEXT DUE JULY 2016. INSPECTED WHEELS TIRES AND BRAKES REPACKED ALL WHEEL BEARINGS. RESEALED LH AN RH BRAKE CALIPER, REPLACED ALL FOUR BRAKE LININGS, SERVICED BRAKE FLUID. SERVICES HYD. POWER PACK. REPLACED GEAR ACTUATOR HYD. HOSES, PERFORMED GEAR RETRACTION AND EMERG. EXTEND. REPLACED NOSE GEAR TORQUE LINK BUSHINGS KIT TL-KT-6. REPLACED 5 SOUTHCO COWLING BASES. SERVICES FUEL GASCULATOR INSTALLED GASKET KIT FS-KT-1. REPLACED FUEL</p>

AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 151671		5. Work Order/Contract/Invoice Number: 151671		4. Organization Name and Address: AIR PARTS OF LOCK HAVEN P. O. BOX 418 1084 EAST WATER STREET LOCK HAVEN, PA 17745 (OK1R429K)		1. Approving Civil Aviation Authority/Country: FAA/United States	
11. Status/Work: OVERHAULED		10. Serial Number: 151671	9. Quantity: 1 EA.	8. Part Number: C668002-0101	7. Description: FUEL SENDER	6. Item: 1.	

12. Remarks:
OVERHAULED IN ACCORDANCE WITH AP142 FULL DETAILS OF WORK CARRIED OUT PER WORK ORDER NO 151671

AIR PARTS OF LOCK HAVEN, INC. certifies that all work specified in block 12/13 was carried out in accordance with FAA 145 and in respect to that work the aircraft component is considered ready for release to service under FAA Acceptance Certificate Number: FAA OK1R429K

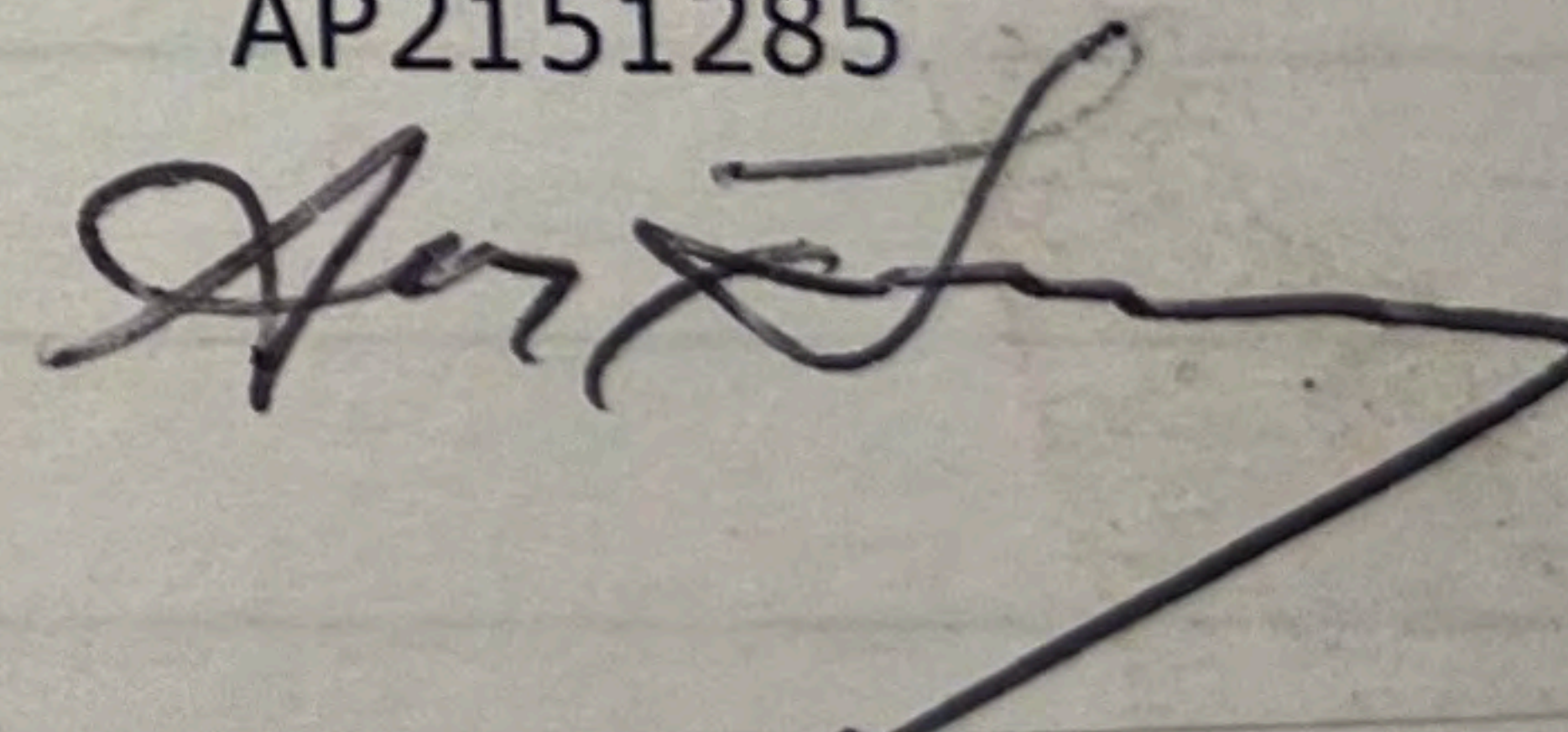
DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------	---------------------------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

AIRPORT SERVICES INC.
 5060 AIRPORT RD MIDLAND VA 22728
 540-788-4299

N7702V S/N 177RG0905 TACH 2102.9 TAT 2102.9 12/10/2015

C/W SERVICE LETTER SEL-57-03 NO CRACKS NOTED, INSPECTION C/W BY
 BOROSCOPE. EXTERNAL SKIN AREA OF ABOUT 1"X2" HAS SURFACE CORROSION
 BETWEEN WS25.25 AND WS40.00 AT SKIN LAP ON RT WING. PAINT CHIPPING
 AROUND RIVETS IN SAME AREA. SERVICES LETTER SEL-73-05 DOES NOT APPLY
 TO THIS AIRCRAFTS ENGINE S/N RL-23340-51A IAW LYCOMING SERVICES
 BULLETIN #621A. THIS INSPECTION WAS DONE IAW SERVICE LETTERS
 MENTIONED AND IS APPROVED FOR RETURN TO SERVICES.....

GARY T LOWERY
 AP2151285



erations
umber of
entries.)

DATE Cavalier Aviation, LLC

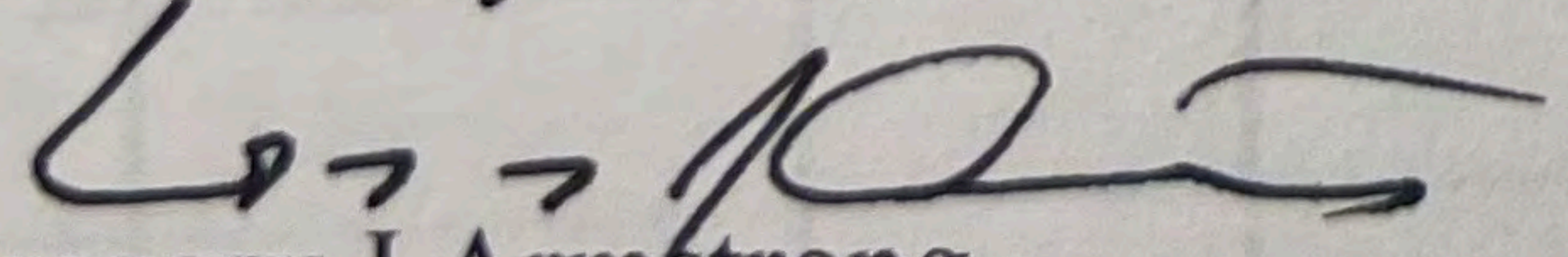
19 335 Industrial Drive
Louisa, VA 23093
(540) 967-1695

History of Inspections, Tests, Repairs and Alterations

N#: 7702V
Model: 177RG
S/N: 177RG0905
TTAC: 2107.1
Tach: 2107.1
Date: 07/22/2016

Completed an Annual Inspection according to Cessna 177RG Service Manual checklist. Complied with AD 2011-10-09 by inspection of the seat rails, seat rollers, roller housings and pin engagement. No defects found. Next due 07/2017. Complied with AD 76-07-12 by past off check of ignition switch. No defects found. Next due 2207.1 ACTT. Corrected left rudder pedal chaffing on cotter pin at left side rudder bar by correctly installing a new cotter pin. Corrected stabilator control cable chaffing on pulley bolt just aft of hydraulic hand pump by correctly installing a new pulley bolt. Inspected stabilator cable and found no defects. Removed right main wheel and tire assembly and disassembled, cleaned and inspected. Assembled wheel and tire assembly installing a new tire PN 156E66B1 SN 60075847 and tube PN XA1AE. Installed customer supplied fire extinguisher PN A344 SN B-02761021 on existing bracket on the front of the right front seat. Replaced vacuum regulator and central vacuum filters, cleaned and repacked all wheel bearings, serviced brakes, battery and fuel bowl, replaced induction air filter. Placed aircraft on jacks, performed gear retraction and extension, performed manual gear extension, all service manual checks were found to be normal. Checked and lubed controls Inspected the Sharc 7 PN 7J4-190 SN 160.626 ELT according to manufacturer's instructions and applicable FAA guidance and found it meets the requirements of FAR 91.207 (d), the ELT battery expires July 2016.

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


Gregory J Armstrong
AP 3743119 IA

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

Cavalier Aviation, LLC

335 Industrial Drive
 Louisa, VA 23093
 (540) 967-1695

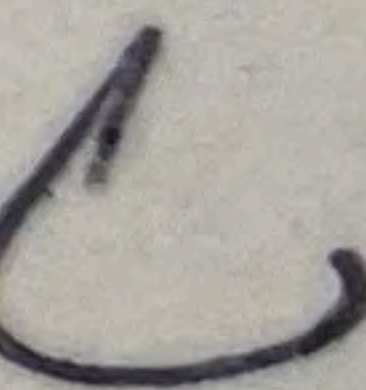
N#: 7702V
 Model: 177RG
 S/N: 177RG0905
 TTAC: 2123.8
 Tach: 0.0
 Date: 12/01/2017

Completed an Annual Inspection according to the Cessna 177RG Service Manual. Complied with AD 2011-10-09 by inspection of the seat rails, seat rollers, roller housings and pin engagement, no defects found, next due 12/2018. Complied with AD 76-07-12 by past off check, no defects found, next due 2223.8 ACTT. Removed engine model IO-360-A1B6D SN RL-233405-1A, installed engine model IO-390-A1A6 SN RL-643-80E according to Lycoming installation instructions part no. SSP-113 dated August 2013 and STC SA10944SC using new engine mounts PN J-9613-59. Installed new oil cooler hoses, fuel hoses, oil pressure hose, manifold pressure hose, vacuum pump hose and breather hose. Installed a new shear shaft coupler in vacuum pump. Installed a new propeller governor model DC290D1/T2 SN 170551 with new gasket. Made repairs to engine baffle as needed. Removed original Economy Mixture indicator. Installed J.P. Instruments temperature monitoring system according to J.P. Instruments installation manual report 103 revision E dated 01/20/2009 and STC SA2586NM. Installed J.P. Instruments fuel flow transducer according to J.P. Instruments installation manual report 503 revision B dated 03/14/1997. Operational and leak check satisfactory.

DATE	RECORDING TACH TIME
19 _____	

Installed a new central vacuum and performed the Sharc 7 P and found th

I certify that in airworth



Gregory J.
 AP 374311

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.)

Cavalier Aviation, LLC

335 Industrial Drive
 Louisa, VA 23093
 (540) 967-1695

N#: 7702V
 Model: 177RG
 S/N: 177RG0905
 TTAC: 2123.8
 Tach: 0.0
 Date: 12/01/2017

Completed an Annual Inspection according to the Cessna 177RG Service Manual. Complied with AD 2011-10-09 by inspection of the seat rails, seat rollers, roller housings and pin engagement, no defects found, next due 12/2018. Complied with AD 76-07-12 by past off check, no defects found, next due 2223.8 ACTT. Removed engine model IO-360-A1B6D SN RL-233405-1A, installed engine model IO-390-A1A6 SN RL-643-80E according to Lycoming installation instructions part no. SSP-113 dated August 2013 and STC SA10944SC using new engine mounts PN J-9613-59. Installed new oil cooler hoses, fuel hoses, oil pressure hose, manifold pressure hose, vacuum pump hose and breather hose. Installed a new shear shaft coupler in vacuum pump. Installed a new propeller governor model DC290D1/T2 SN 170551 with new gasket. Made repairs to engine baffle as needed. Removed original Economy Mixture indicator. Installed J.P. Instruments temperature monitoring system according to J.P. Instruments installation manual report 103 revision E dated 01/20/2009 and STC SA2586NM. Installed J.P. Instruments fuel flow transducer according to J.P. Instruments installation manual report 503 revision B dated 03/14/1997. Operational and leak check satisfactory.

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.)
19 _____				

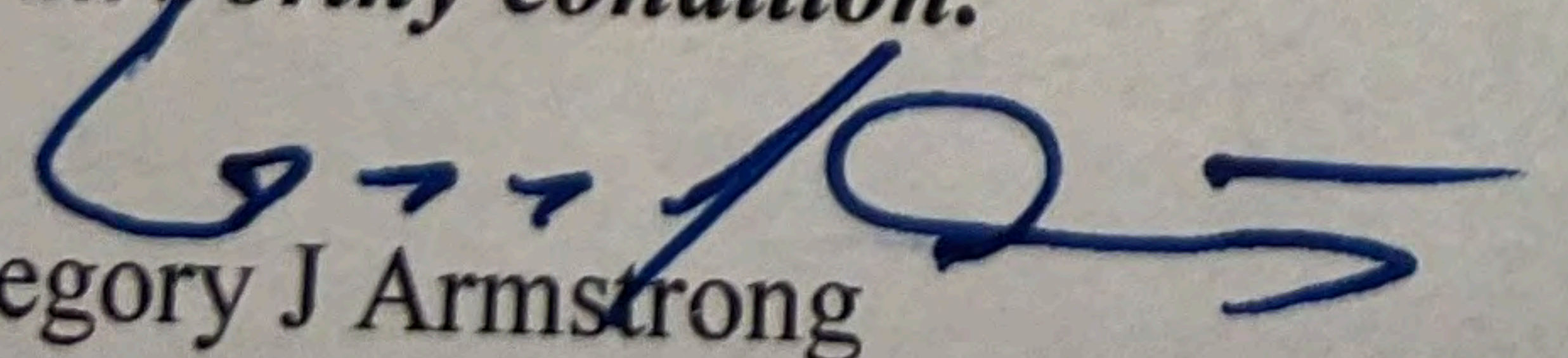
Cavalier Aviation, LLC

335 Industrial Drive
 Louisa, VA 23093
 (540) 967-1695

N#: 7702V
 Model: 177 RG
 S/N: 177RG0905
 TTAC: 2143.2
 Tach: 19.4
 Date: 01/25/2019

Completed an Annual Inspection. Complied with AD 2011-10-09, eff. Date 06/17/11, by inspection of seat rails, seat rollers, roller housings and pin engagement, no defects found, next due 01/2020. Placed aircraft on jacks, performed landing gear retraction and extension, electrically and manually, all checks normal. Cleaned and repacked wheel bearings, bled and serviced brakes, lubricated landing gear and removed aircraft from jacks. Replaced vacuum regulator filter and central vacuum filter, replaced induction air filter, serviced fuel bowl, serviced hydraulic power pack, checked and lubed controls. Replaced the ELT battery PN BP 1015. Inspected the Sharc 7 SN 7J4-190 ELT according to manufacturer's instructions and FAA guidance and found that it meets the requirements of FAR 91.207 (d), the ELT battery expires 02/2021.

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


 Gregory J Armstrong
 AP 3743119 IA

ations
ber of
tries.)

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.)

Clear Sky Aviation, LLC

995 Research Park Blvd., Suite 116, Charlottesville VA, 22911 T : 434-284-5109

I certify that the transponder tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F.

Aircraft Registration #: N7702V Tach Time: 22.9

Transponder Model #: STRATUS ESG Serial #: 078553

Inspector's Name: Robert A. Ross

Chief Inspector's Signature: [Signature] Date Signed: 5/24/2019

Repair Station Certificate # 3C1R322C

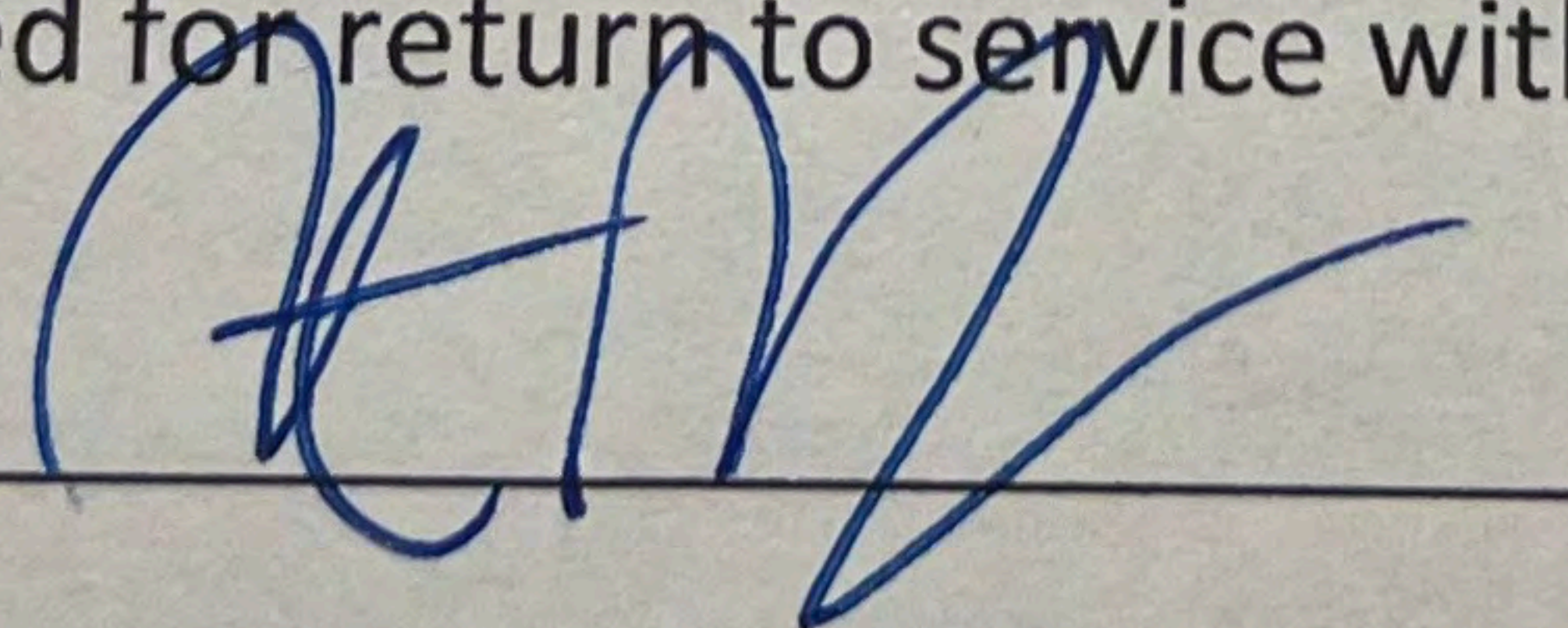


DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date: 5/31/2019 Tach: 22.9 Hours Registration#: N7702V

AIRFRAME LOG

Removed Garmin GTX330 transponder s/n: 84108204 ARC ADF receiver s/n: 11967 and ARC IN-346A ADF indicator s/n: 9977 from panel. Removed ARC ADF loop antenna from undercarriage. Mounted new RAMI WAAS GPS antenna AV-801 s/n: 191101 on top of empennage. Installed Appareo model: ESG s/n: 078553 transponder / ADSB OUT unit and Stratus model: 3i ADSB receiver s/n: 3i001796. Installed Stratus Power dual USB port s/n: 064223 on custom made cover plate on right panel. Trimmed and installed new bezels for left and right-side instrument panels. Aircraft weight and balance data updated and placed in aircraft. All work performed in accordance with AC 43.13-1B and Cessna maintenance data. Aircraft approved for return to service with respect to work performed.

Signed  Robert A. Ross A&P 3622734

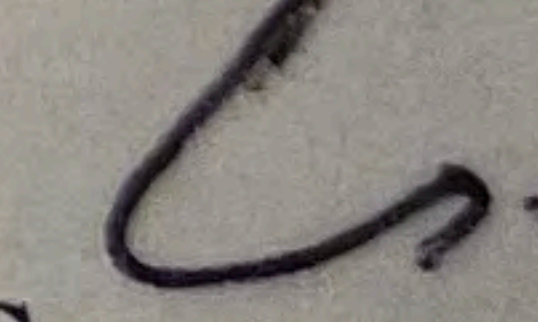
DATE	RECORDING TACH TIME
19 _____	

Cavalier Avia

335 Industria
Louisa, VA 2
(540) 967-16

Completed a
seat rollers,
new alternat
new should
bearings, pe
system, ser
gear, check
and FAA g

*I certify th
in airwort*


Gregory J
AP 37431

and Alterations
 (Certificate Number of
 or specific entries.)

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

19 _____

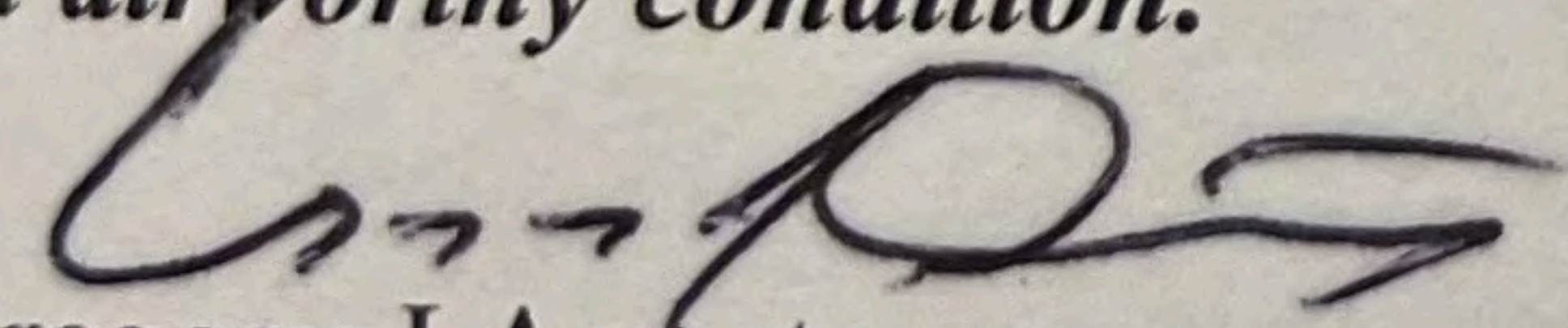
Cavalier Aviation, LLC

335 Industrial Drive
 Louisa, VA 23093
 (540) 967-1695

N#: 7702V
Model: 177RG
S/N: 177RG0905
TTAC: 2152.6
Tach: 28.8
Date: 02/01/2020

Completed an Annual Inspection. Complied with AD 2011-10-09, eff. Date 06/17/11, by inspection of seat rails, seat rollers, roller housings and pin engagement, no defects found, next due 02/2021 or 2252.6 ACTT. Installed a new alternator strut mount bolt. Retorqued stabilator pivot bolts. Serviced nose gear strut with Nitrogen. Installed new shoulder belt bushings PN S2237-3 on front seat belts. Jacked aircraft, cleaned and repacked all wheel bearings, performed landing gear retraction and extension checks, all checks normal. Serviced brake hydraulic system, serviced landing gear hydraulic system, serviced fuel bowl, replaced induction air filter, lubricated landing gear, checked and lubed controls. Inspected the Sharc 7 SN 7J4-190 ELT according to manufacturer's instructions and FAA guidance and found it meets the requirements of FAR 91.207 (d). The ELT battery expires 02/2021.

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


 Gregory J Armstrong
 AP 3743119 IA

--	--	--	--	--

Scan for access to printing tips, product information, help and more using your smartphone or tablet.

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.)
19 _____				

Cavalier Aviation, LLC

335 Industrial Drive

Louisa, VA 23093

(540) 967-1695

N#: 7702V

Model: 177RG

S/N: 177RG0905

TTAC: 2171.4

Tach: 47.6

Date: 03/20/2021

Completed an Annual Inspection. Complied with AD 2011-10-09, eff. Date 06/17/11, by inspection of seat rails, seat rollers, roller housings and pin engagement, no defects found, next due 03/2022 or 2271.4 ACTT. Jacked aircraft, removed left main tire and wheel assembly and disassembled, cleaned and inspected wheel halves, no defect found, assembled wheel assembly with new tire PN 156E66B1 SN 00345347 and tube PN GL-1520B and serviced tire. Serviced and bled left and right brakes. Replaced nose wheel bearings PN LM67048 and races PN LM67010. Replaced ELT battery PN BP-1015. Cleaned and repacked all wheel bearings, serviced fuel bowl, replaced induction air filter PN BA 5705, checked and lubed controls, lubricated landing gear, cycled landing gear in both normal and manual extension, all checks normal. Inspected the Sharc 7 SN 7J4-190 ELT according to manufacturer's instructions and FAA guidance and found it meets the requirements of FAR 91.207 (d), the ELT battery expires 05/2023.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy conditions.

Gregory J Armstrong

AP 3743119 IA

Repairs and Alterations

(Certificate Number of other specific entries.)

of seat rails,
T. Jacked
alves, no defect
and serviced
PN LM67010.
placed
ear in both
the ELT

mined to be

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.)
------	---------------------	---------------	-----------------------	--

19 _____

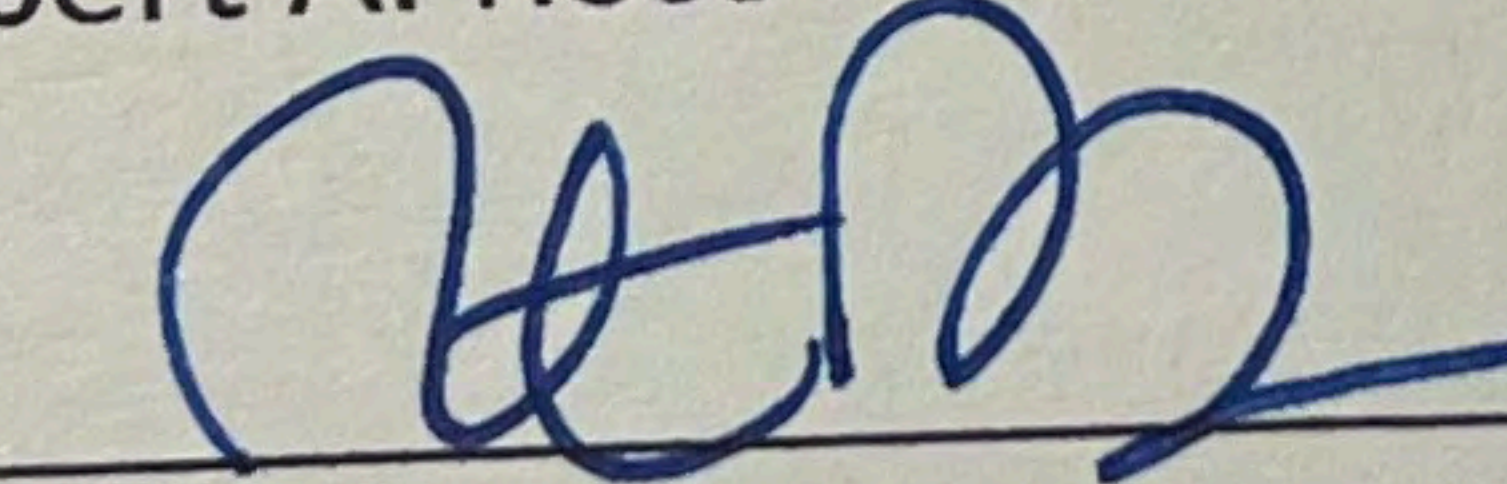
Clear Sky Aviation, LLC
995 Research Park Blvd., Suite 116, Charlottesville VA, 22911 T : 434-284-5109

I certify that the transponder tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F.

Aircraft Registration #: N7702V Tach Time: 51.9

Transponder p/n: STRATUS ESG Transponder s/n 078553

Inspector's Name: Robert A. Ross

Inspector's Signature:  Date Signed: 4-15-2021

Repair Station Certificate # 3C1R322C

Form 205 – Revision Number 1.1 – Revision Date 04/02/2015



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.)

Clear Sky Aviation, LLC
 995 Research Park Blvd., Suite 116, Charlottesville VA, 22911 T : 434-284-5109

I certify that the altimeter and static system tests and inspections required by FAR 91.411 been performed in accordance with FAR 43, Appendix E.

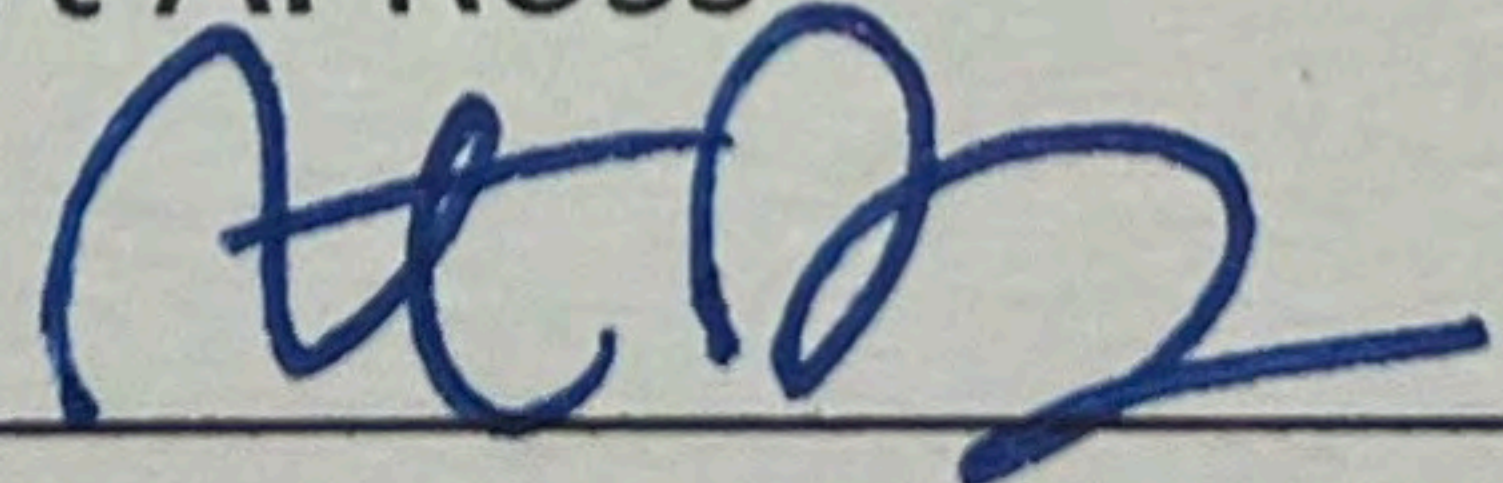
Aircraft Registration #: N7702V Tach Time: 51.9

Altimeter to: 20K Feet on Date: 4-15-2021

Altimeter p/n: UNITED 5934P-1 Altimeter s/n: G-2773

Encoder p/n: NARCO AR-850 Encoder s/n: 90749

Inspector's Name: Robert A. Ross

Inspector's Signature:  Date Signed: 4-15-2021

Repair Station Certificate # 3C1R322C

Form 204 – Revision Number 1.1 – Revision Date 04/02/2015

Alterations
(Number of
entries.)

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



**LEADING EDGE
AVIONICS**

CRS# 137R236D
19300 IKE JONES RD.
SANTA ANA, California 92707
United States
Telephone: 714-955-6151

Log Book Entry

Work Order No: 5653

May 06, 2021

Registration #: N7702V Manufacturer: Cessna Model: 177RG Serial Number: 177RG0 AcftTime: 84.3
Cycles: 71.70

- 2.1** BENCH TESTED GNS530 AND COULD NOT DUPLICATE SQUAWK, BENCH TESTED SEVERAL DAYS AND STILL UNIT'S DISPLAY DID NOT FLICKER. GNS 530 WAS BENCH CHECKED IN ACCORDANCE WITH GARMIN MAINTENANCE MANUAL PART NO. 190-00181-05, REV. G, DATED 26 October 2008. UNIT WAS REINSTALLED IN THE AIRCRAFT AND WE NOTED THAT THE AIRCRAFT DIMMER IS CAUSING THE GNS530 TO 'BLANK OUT' THE CUSTOMER HAS BEEN ADVISED.
- 2.2** RE-INSTALLED THE RADIO COMM PANEL AND OPS CHECKED GOOD, NO STATIC NOTICED. WORK DONE IAW NARCO MAINTENANCE MANUAL PART NO. 03118-0601C REV. 0, DATED AUGUST/1989.

The items identified above were installed, repaired and/or inspected in accordance with current Federal Aviation Regulations, manufacturer's specifications and approved for return to service with respect to the work performed. Pertinent details are on file at the repair station under Work Order Number 5653.

Signed: TIM JONES

CRS# 137R236D

5-6-2021

Date: 5/6/2021

DATE
2021
15

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.)

6/14/21 84.7



6/14/2021: N# 7702V: Cessna 177RG, S/N 177RG0905: Tach=84.7: W/O# 22770:

* Corrosion X treatment

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Larry Vidal A&P 2713446 IA
 (714) 526-6611

6/25/21 90.2



6/25/2021: N# 7702V: Cessna 177RG, S/N 177RG0905: Tach=84.7: W/O# 22770:

* Oil and filter change with new CH48110-1 filter and 7 qts Aeroshell w100 oil.
 Troublwshoot high oil temp. No defects found.

I certify that this aircraft and / or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Larry Vidal A&P 2713446 IA
 (714) 526-6611

DATE
19 _____

N7702V
 S/N: 177RG
 MODEL: 177
 TACH TIM
 HOBBS TI

THE AIRCRA
 A
 SIGNED: _____

R&R BO
 AND CL
 R&R LA
 CESSNA

Alterations
 Number of
 entries.)

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.)
19 _____				

N7702V
 S/N: 177RG00905
 MODEL: 177RG
 TACH TIME: 122.7
 HOBBS TIME:

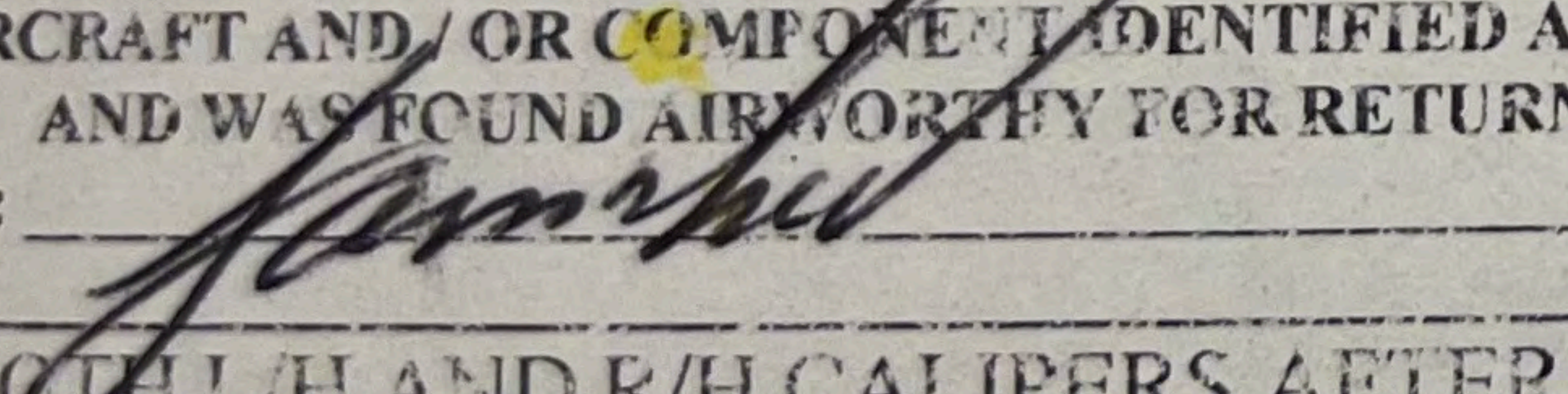


DATE: 10/21/2021
 W.O.#: 24449
 TSMOH:
 TOTAL TIME:

2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYSAIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JYR016L

AIRFRAME LOG

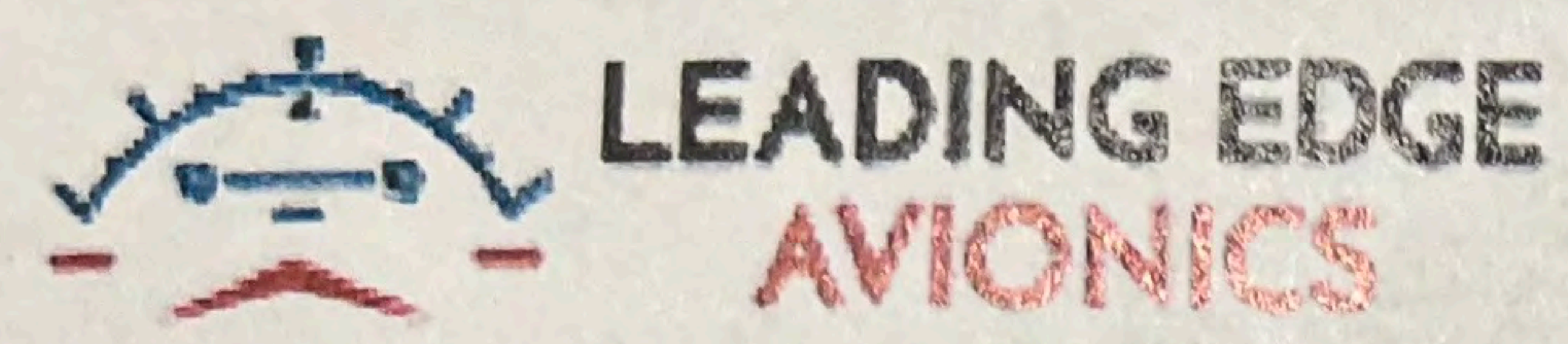
THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: 

R&R BOTH L/H AND R/H CALIPERS AFTER CLEANING AND LUBRICATING CALIPER PINS AND BASE BLOCK IAW CESSNA 177RG AND CLEVELAND WHEEL AND BRAKES SERVICE MANUALS. OPERATIONAL CHECK FOUND SATISFACTORY.

R&R LANDING LIGHTS WITH NEW WHELEN LED P/N 01-0771833-10 C S/N 340244 (OWNER PROVIDED) AND S/N 181189 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.

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.)
19				



CRS# 137R236D
19300 IKE JONES RD.
SANTA ANA, California 92707
United States
 Telephone: 714-955-6151

Log Book Entry

Work Order No: 6104

December 29, 2021

Registration #: N7702V **Manufacturer:** Cessna **Model:** 177RG **Serial Number:** 177RG0 **AcftTime:** 142.1
Cycles: N/A

2.1 REMOVED CUSTOMER GNS 530 PN: 011-00550-10 SN: 78408562 AND INSTALLED A LOANER GNS 530 PN: 01100550-10 SN: 78417780. CUSTOMER SETTINGS PLACED INTO THE LOANER UNIT.

REMOVED LOANER GNS 530 PN: 011-00550-10 SN: 78417780 AND INSTALLED A REPAIRED GNS 530 PN: 01100550-10 SN: 78408562. CUSTOMER SETTINGS PLACED INTO THE ORIGINAL UNIT. SYSTEM TESTED GOOD ON OPERATIONAL TESTS. ALL MAINTENANCE PERFORMED IAW GARMIN MANUAL 190-00181-05 REV G DATED: OCTOBER 2008.

GNS 530 PN: 011-00550-10 SN: 78408562

The items identified above were installed, repaired and/or inspected in accordance with current Federal Aviation Regulations, manufacturer's specifications and approved for return to service with respect to the work performed. Pertinent details are on file at the repair station under Work Order Number 6104.

Signed: TIM JONES

12-29-2021

Date: 12/29/2021

CRS# 137R236D

DATE	
19	

N7702V
 S/N: 177RG
 MODEL: 177RG
 TACH TIME: 142.1
 HOBBS TIME: 142.1

THE AIRCRAFT WAS
 SIGNED: _____
 INSPECTED BY: _____
 REMOVED FROM SERVICE
 LEAKAGE CHECKED
 CESSNA
 AND LOG

Alterations
 (Number of
 specific entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19			

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.)

N7702V
 S/N: 177RG00905
 MODEL: 177RG
 TACH TIME: 137.0
 HOBBS TIME:



DATE: 12/20/2021
 W.O.#: 24520
 TSMOH:
 TOTAL TIME:

2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

INSPECTED L/H BRAKE SYSTEM IAW CESSNA 177RG SERVICE MANUAL. REMOVED ACCESS PANELS TO INSPECT BRAKE LINES. REMOVED INTERIOR PANELS AND SEATS TO GAIN ACCESS TO BRAKE LINES. INSPECTION REVEALED NO SIGN OF BRAKE LEAKAGE. INSPECTED CALIPER AND FITTINGS AT CALIPER. NO ABNORMALITIES FOUND. L/H BRAKE SYSTEM BLED IAW CESSNA 177RG AND CLEVELAND WHEEL AND BRAKE SERVICE MANUAL USING MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME	Description of Inspections, Tests, Repairs and Alterations
------	----------------	---------------	------------	--

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 199.5
 HOBBS TIME:



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

DATE: 4/19/2022
 W.O.#: 24646
 TSMOH:
 TOTAL TIME: 2323.3

AIRFRAME LOG

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

- C/W ANNUAL INSPECTION IAW CESSNA 177RG MAINTENANCE MANUAL.
- FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY EXPIRES 5/2023.
- PITOT STATIC TRANSPONDER TEST DUE DATE: 4/2023
- VACUUM SYSTEM INSPECTED IAW CESSNA 177RG SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTER WITH NEW P/N B3-5-1. R&R CENTRAL INSTRUMENT FILTER WITH NEW P/N AAD9-14-5. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
- C/W AD2011-10-09 ON SEAT RAIL BY INSPECTION PER PAR G. FOUND SATISFACTORY BY MEASUREMENT AND INSPECTION. NEXT DUE 4/2023
- REPAIRED ELT COAX ANTENNA IAW AC43.13-1B AND TESTED. FOUND SATISFACTORY.
- TROUBLESHOT REAR NAV LIGHT AND FOUND DAMAGED WIRE. WIRE REPAIRED IAW AC43 13-1B AND TESTED, FOUND SATISFACTORY.
- INSTALLED NOSE GEAR DOOR BUSHINGS WITH NEW P/N MS35489-34 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
- R&R NOSE OLEO STRUT ASSEMBLY AFTER REPAIRING O-RINGS WITH NEW P/N MS28775-329 AND P/N MS28775-228 IAW CESSNA 177RG SERVICE MANUAL. INSTALLED NEW LOCK SPRING P/N 0841200-25 AND SERVICED/BLED WITH MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
- R&R COWL FLAP HINGE WITH NEW IAW AC43.13-1B AND CESSNA 177RG SERVICE MANUAL. INSTALLED USING CR3212-4-2 RIVETS. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
- R&R R/H MAIN GEAR ACTUATOR FORWARD AND AFT SUPPORT STRUT MOUNTING BOLTS WITH NEW P/N AN4-25A (2) IAW CESSNA 177RG SERVICE MANUAL. GEAR SWING FOUND SATISFACTORY.
- INSPECTED ALL DOOR SEALS AND FOUND PILOT DOOR SEAL WORN. R&R PILOT DOOR SEAL WITH NEW P/N S1817-1 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
- SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
- C/W ALL APPLICABLE ADS THROUGHOUT THIS DATE

DATE	RECORDING TACH TIME
19	

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 1
 HOBBS TIME:

THE AIRCRAFT AND WAS FOUND
 SIGNED: *[Signature]*
 TROUBLESHOT WIRING FOR FITTING IN

Iterations

2323.3

ATIONS

TION

M
AND

NA

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.)
--------------	---------------------------	------------------	-----------------------------	---

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 174.1
 HOBBS TIME:

DATE: 6/23/2022
 W.O.#: 24718
 TSMOH:
 TOTAL TIME:



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

TROUBLESHOT MANIFOLD PRESSURE FLUCTUATIONS IAW CESSNA 177RG SERVICE MANUAL. TRANSDUCER INSPECTION AND WIRING FOUND SATISFACTORY. INSPECTION OF MAP LINE FOUND OIL CONTAMINATION. MAP LINE CLEANED AND SNUBBER FITTING INSTALLED IN LINE. OPERATIONAL AN SECURITY CHECK FOUND SATISFACTORY.

DATE	REG. NO: N7702V MAKE: Cessna MODEL: 177RG S/N: 177RG0905 Tachometer: 0187.5	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Test Entries must be endorsed with Name of Technician or Repair Facility. (See	Walter Villaume A&P No. 3807044 25672 Rangewood Road Laguna Hills, CA 92653 Phone: (949) 370-5849	Id Alterations (state Number of specific entries.)
------	---	----------------	-----------------------	--	---	---

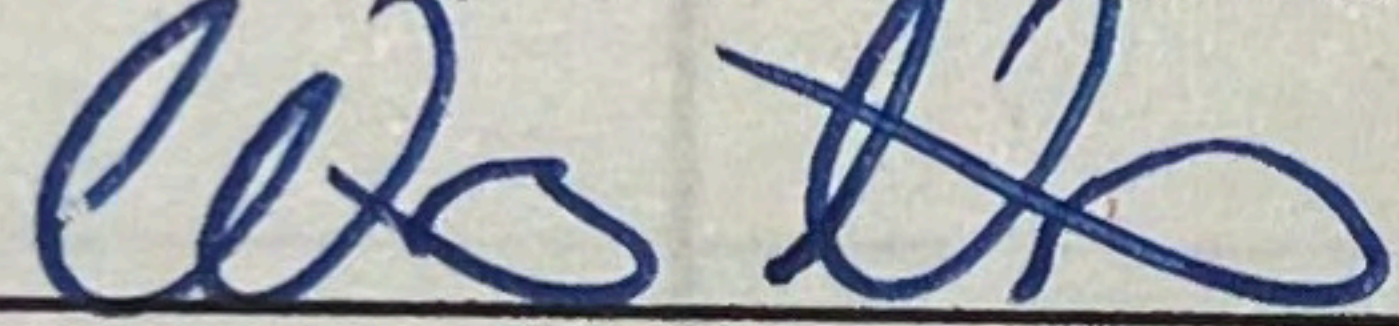
DATE	RECO TACH TIME
------	----------------

Customer reports JPI EDM 830 inop.

Customer reports JPI EDM 830 not functioning properly. Removed EDM-700/730/800/830 P/N: EGT-701 S/N: 39877 and sent for software update. Received EDM-700/730/800/830 P/N: EGT-701 S/N: 39877 and reinstalled. Performed operational check, outcome satisfactory.

Reference J.P. Instruments, Inc. work order 66212 for pertinent details of the work performed by J.P. Instruments, Inc.

The aircraft, airframe, engine or appliance identified above, has been repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and manufacturer's data and is approved for return to service.

DATE 08-12-2022 SIGNED  WORK ORDER: 20220812-1A
Walter Villaume
A&P No. 3807044

ations
er of
tries.)

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.)
------	---------------------------	------------------	-----------------------------	---

9/30/22, 7:29 AM

AMI-Logbook Sticker

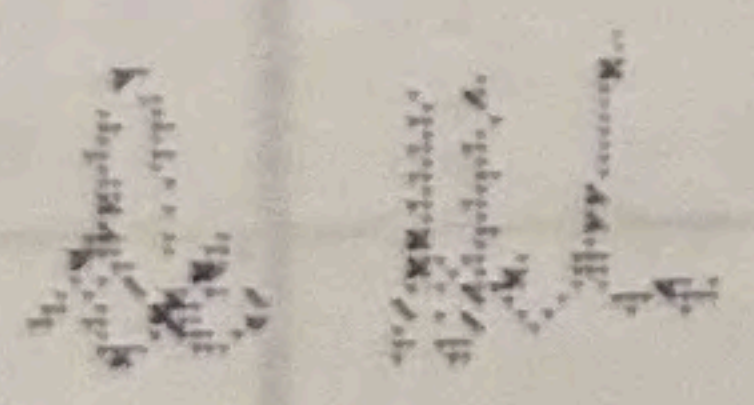
Ramona Avionics, Inc.
2450 Montecito Rd , Ramona CA 92065
Date: 09-30-2022 Logbook: Airframe Tail Number: N7702V
TACH: Model: 177RG Serial: 177RG0905 WO:20458

Repairs / Maintenance

- We found the OEM CHT probe with a JPI washer style probe underneath Loose causing all kinds of mayhem at higher vibration levels. The threads in the cylinder were a little goobered. We chased the threads and seated the OEM and JPI probe.

The work described on the above work order was performed in accordance with current regulations of the FEDERAL AVIATION AGENCY. It is airworthy and is APPROVED FOR RETURN to service.

Certificate XRMR802K | Authorized RTS Technician David Hairline

Sign:  | Date: 09-30-2022

https://ami.wbpartsexpress.com/logbook_sticker.cfm

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

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 203.4
 HOBBS TIME:



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

DATE: 9/22/2022
 W.O.#: 24854
 TSMOH:
 TOTAL TIME: 2327.2

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

REMOVED CRACKED SPINNER BULKHEAD ATTACHMENT PIECE AND FABRICATED NEW PIECE IAW AC43.13-1B AND INSTALLED IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOND SATISFACTORY.

DATE
 19 22
11/16

Alterations
Number of
specific entries.)

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.)
19 <u>22</u> 11/16	220.1			

11/16/22, 2:13 PM

AMI-Logbook Sticker

Ramona Avionics, Inc.

2450 Montecito Rd , Ramona CA 92065

Date: 11-16-2022 Logbook: Airframe Tail Number: N7702V

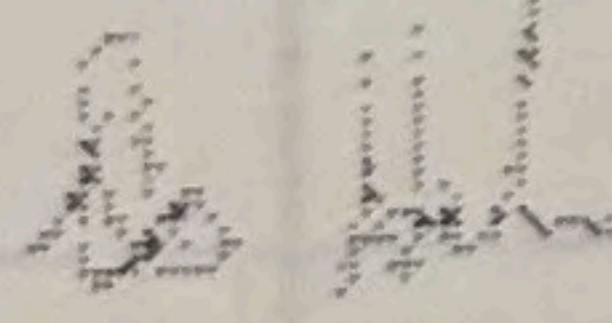
Tach:: Model: 177RG Serial: 177RG0905 WO:20482

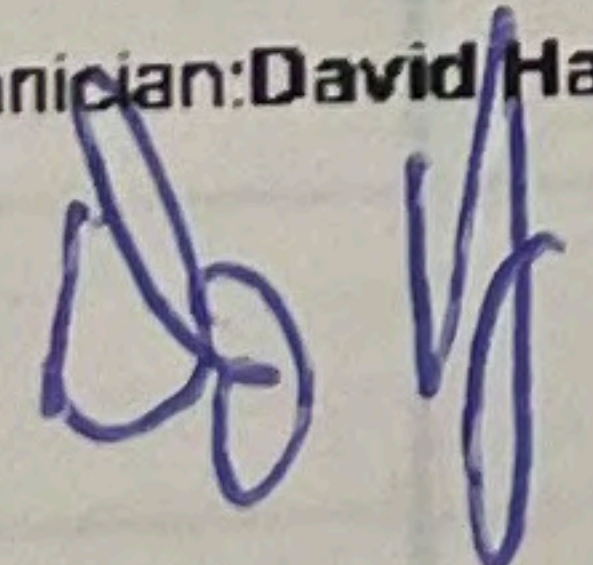
Repairs / Maintenance

- Removed worn out Attitude Indicator. Installed newly overhauled Attitude Gyro. Ground tested good.

The work described on the above work order was performed in accordance with current regulations of the FEDERAL AVIATION AGENCY. It is airworthy and is APPROVED FOR RETURN to service.

Certificate: XRMR802K | Authorized RTS Technician: David Hairline

Sign:  | Date: 11-16-2022



https://ami.wbpartsexpress.com/logbook_sticker.cfm

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.)
19 _____				

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 229.1
 HOBBS TIME:

DATE: 12/19/2022
 W.O.#: 24945
 TSMOH:
 TOTAL TIME: 2301.6



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

- R&R BOTH MAIN TIRES AND INNER TUBES WITH NEW GY FLIGHT SPECIAL II 15.00X6-6 P/N 156E66B1 (2) AND GY TUBES 600-6 P/N 302-246-401 (2) IAW CESSNA 177RG AND CLEVELAND WHEEL AND BRAKE SERVICE MANUAL.
- R&R WHEEL BEARINGS AFTER CLEAN & REPACKED
- R&R NOSE TIRE AND INNER TUBE WITH NEW GY FLIGHT SPECIAL II 500X5-4 PLY P/N 505C41-4 AND GY TUBE 500-5 P/N 302-013-400 IAW CESSNA 177RG AND CLEVELAND WHEEL AND BRAKE SERVICE MANUAL.
- R&R WHEEL BEARINGS AFTER CLEAN & REPACKED.

nd Alterations
 (Date Number of
 specific entries.)

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

9/2022
 15
 IE: 2301.6

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: ~~199.5~~ 251.1
 HOBBS TIME:

DATE: 2/2/2023
 W.O.#: 24989
 TSMOH:
 TOTAL TIME: 2366.6



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

R&R NOSE SHIMMY DAMPER AFTER CLEANED, INSPECTED AND SERVICED WITH MIL-5606-H HYDRAULIC FLUID IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
 R&R COWL MOUNT WITH NEW LORD P/N J7444-14 AW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

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.)
------------------	---------------------------	------------------	-----------------------------	---

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 250.0
 HOBBS TIME:



DATE: 2/2/2023
 W.O.#: 24989
 TSMOH:
 TOTAL TIME: 2417.1

2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

R&R NOSE SHIMMY DAMPER AFTER CLEANED, INSPECTED AND SERVICED WITH MIL-5606-H HYDRAULIC FLUID IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
 R&R COWL MOUNT WITH NEW LORD P/N J7444-14 AW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

Alterations
Number of
specific entries.)

23

E: 2417.1

REGULATIONS
ON AND IS

ESSNA

CHECK

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.)

3/3/23, 11:01 AM

AMI-Logbook Sticker

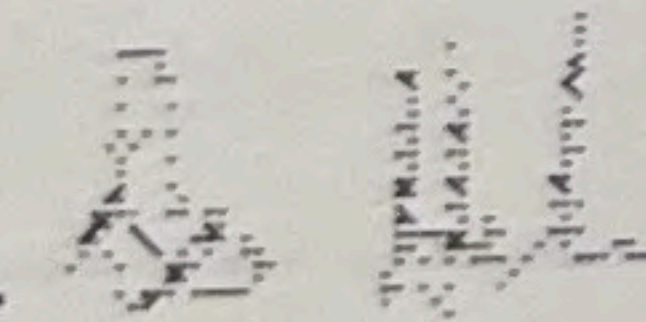
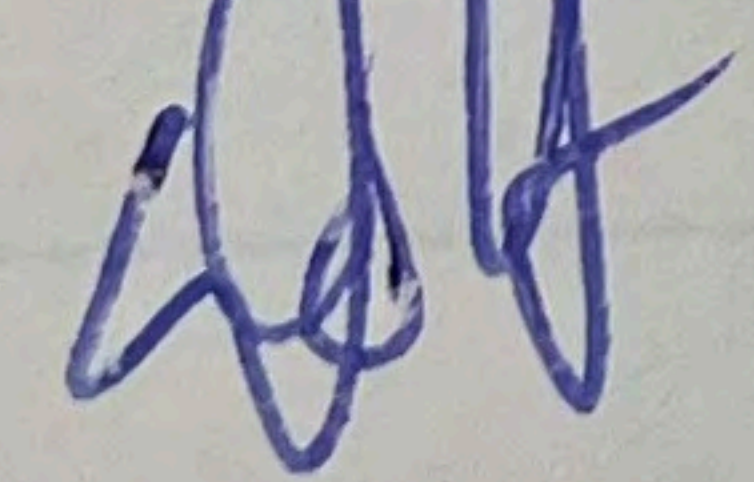
Ramona Avionics, Inc.
2450 Montecito Rd , Ramona CA 92065
Date: 03-03-2023 Logbook: Airframe Tail Number: N7702V
Tach:: Model: 177RG Serial: 177RG0905 WO:20540

Repairs / Maintenance

- Removed and replaced directional gyro with overhauled unit pn 1U262-005-20/4000D-1 sn 63347G. Installed MD 93 clock in accordance with Install Instructions.

The work described on the above work order was performed in accordance with current regulations of the FEDERAL AVIATION AGENCY. It is airworthy and is APPROVED FOR RETURN to service.

Certificate:XRMR802K | Authorized RTS Technician:David Hairline

Sign:  | Date: 03-03-2023 

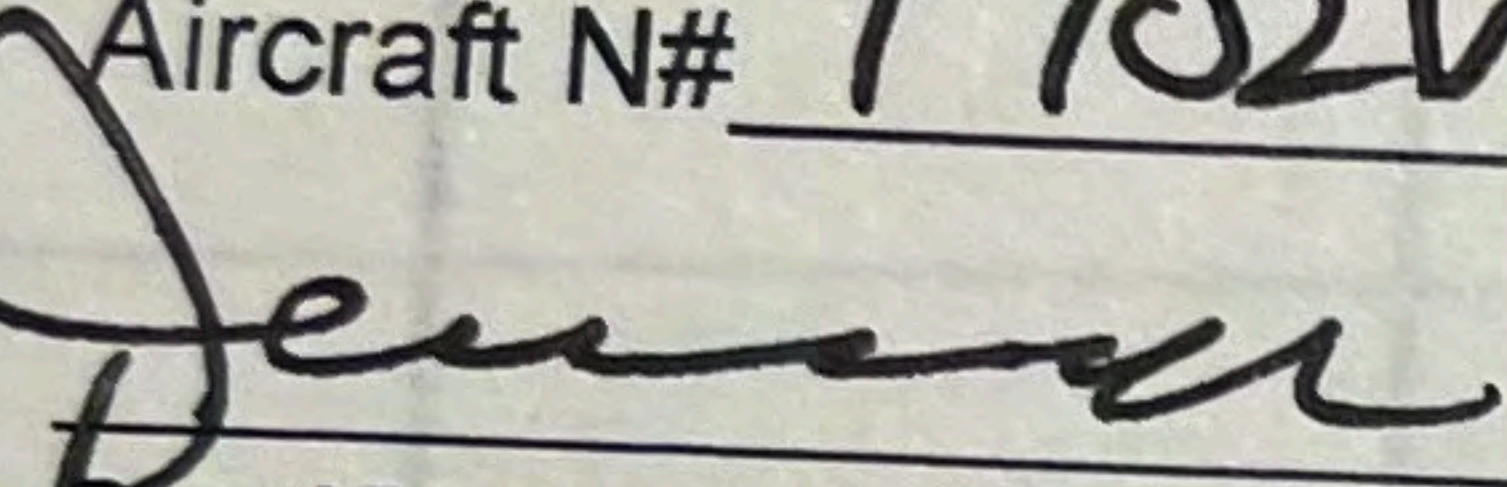
https://ami.wbpartsexpress.com/logbook_sticker.cfm



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.)
------------------	---------------------------	------------------	-----------------------------	---

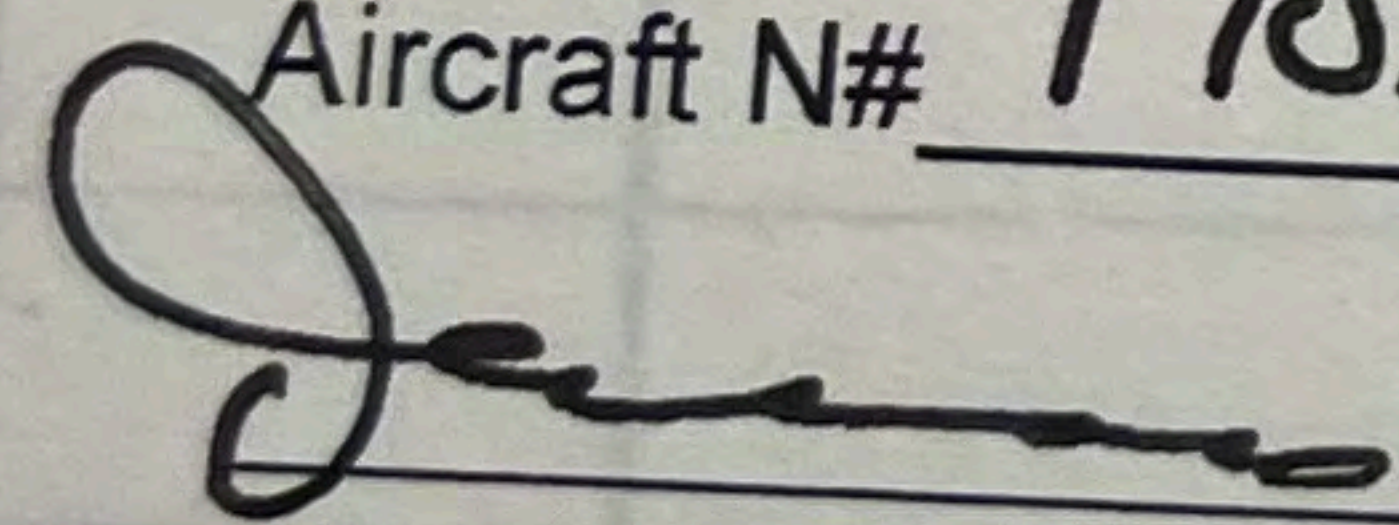
Atlas Instruments LLC - FAA Repair Station #OD9R049Y


I certify that the Altimeter and Static System tests required by FAR 91.411 have been performed and found to comply with 14 CFR Part 43, Appendix "E". Altimeters has been tested to 20,000 ft.


Aircraft N# 7702V Work Order No. 3-2623

 Certificated Authority _____ Date 5-10-23

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Transponder has been tested in accordance with FAR 91.413 and has been found to comply with 14 CFR Part 43, Appendix "F".

Aircraft N# 7702V Work Order No. 3-2623

 Certificated Authority _____ Date 5-10-23

 (562) 322-4841

 www.atlasinstruments.net

N7702V
S/N: 1771
MODEL
TACH T
HOBBS

THE AIR
AND W
SIGNED:

C/W A
FAR 91
CHECK
24 MO
INVOI
VACU
REGU
OPERA
C/W A
NEXT
AD202
2790.8
REMO
AND
DE-F
OV
R&
C
P

Repairs and Alterations
and Certificate Number of
es for other specific entries.)

N7702V
S/N: 177RG0905
MODEL: 177RG
TACH TIME: 267.5
HOBBS TIME:



DATE: 5/15/2023
W.O.#: 25066
TSMOH:
TOTAL TIME: 2391.3

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IAW CESSNA 177RG MAINTENANCE MANUAL.

FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. R&R ELT BATTERY WITH NEW P/N BP1015, ELT BATTERY EXPIRES 5/2025

24 MONTH PITOT/STATIC/TRANSPONDER CERTIFICATION PERFORMED IAW FAR 91.411 AND 91.413 BY OUTSIDE VENDOR UNDER INVOICE# 15230. NEXT DUE 5/2025

VACUUM SYSTEM INSPECTED IAW CESSNA 177RG SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTER WITH NEW P/N B3-5-1. INSPECTED AND CENTRAL INSTRUMENT FILTER AND FOUND SATISFACTORY. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

C/W AD2011-10-09 ON SEAT RAIL BY INSPECTION PER PAR G. FOUND SATISFACTORY BY MEASUREMENT AND INSPECTION. NEXT DUE 5/2024

AD2023-02-17 CESSNA SPAR INSPECTION EFFECTIVE 3/20/2023, NOT COMPLIED WITH AT THIS TIME. DUE BY 3/2024 OR WITHIN 2790.8 ACTT, WHICHEVER OCCURS FIRST.

REMOVED CORROSION ON COWL DOOR NOSE LINKAGE IAW AC43.13-1B AND CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

DE-FUELED AIRCRAFT. R&R FUEL SELECTOR VALVE P/N 0716613-5, S/N AAI4234 IAW CESSNA 177RG SERVICE MANUAL AFTER OVERHAULED BY OUTSIDE VENDOR UNDER INVOICE# 11955. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

R&R R/H LOWER COWL MOUNT WITH NEW P/N J7444-14 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

RIGGED THROTTLE AND MIXTURE CONTROL IAW CESSNA 177RG TO PROVIDE SUFFICIENT CUSHION AT COCKPIT CONTROL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

TROUBLESHOT AILERON FLIGHT CONTROLS IAW CESSNA 177RG SERVICE MANUAL. INSPECTED YOKE LINKAGE BEHIND PANEL, NO BINDING OR SPROCKET DAMAGE FOUND INSPECTED ALL PULLEYS AND CABLES FROM COCKPIT CONTROLS TO BOTH L/H AND R/H AILERON CONTROLS. ALL PULLEYS FREE AND CABLES NOT BINDING. INSPECTED L/H AND R/H AILERON MOUNTS AND FOUND R/H AILERON DIFFICULT TO MOVE. R&R R/H AILERON AND FOUND BEARING SEIZED. R&R R/H AILERON BEARING WITH NEW P/N MS24462-4 IAW CESSNA 177RG SERVICE MANUAL AND AC43.13-1B. OPERATIONAL AND TRAVEL CHECK FOUND SATISFACTORY.

TROUBLESHOT L/H BRAKE LINE LEAK AND FOUND LEAK AT BOLT AND PLUG INSIDE LANDING GEAR MOUNT. REMOVED L/H LANDING GEAR ASSEMBLY TO ACCESS PLUGS AND BOLTS. R&R PLUG AND BOLT AFTER REPLACING O-RINGS WITH NEW P/N MS28778-4 (4). FABRICATED NEW BRAKE LINE AS REQUIRED. RE-INSTALLED L/H GEAR ASSEMBLY AND PERFORMED 5 FAULT FREE GEAR CYCLES AND 1 EMERGENCY GEAR EXTENSION. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

INSTALLED NEW BATTERY BOX COVER P/N K0512167-27 AFTER TRIMMING AND FITTING REQUIRED IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.

DATE

19

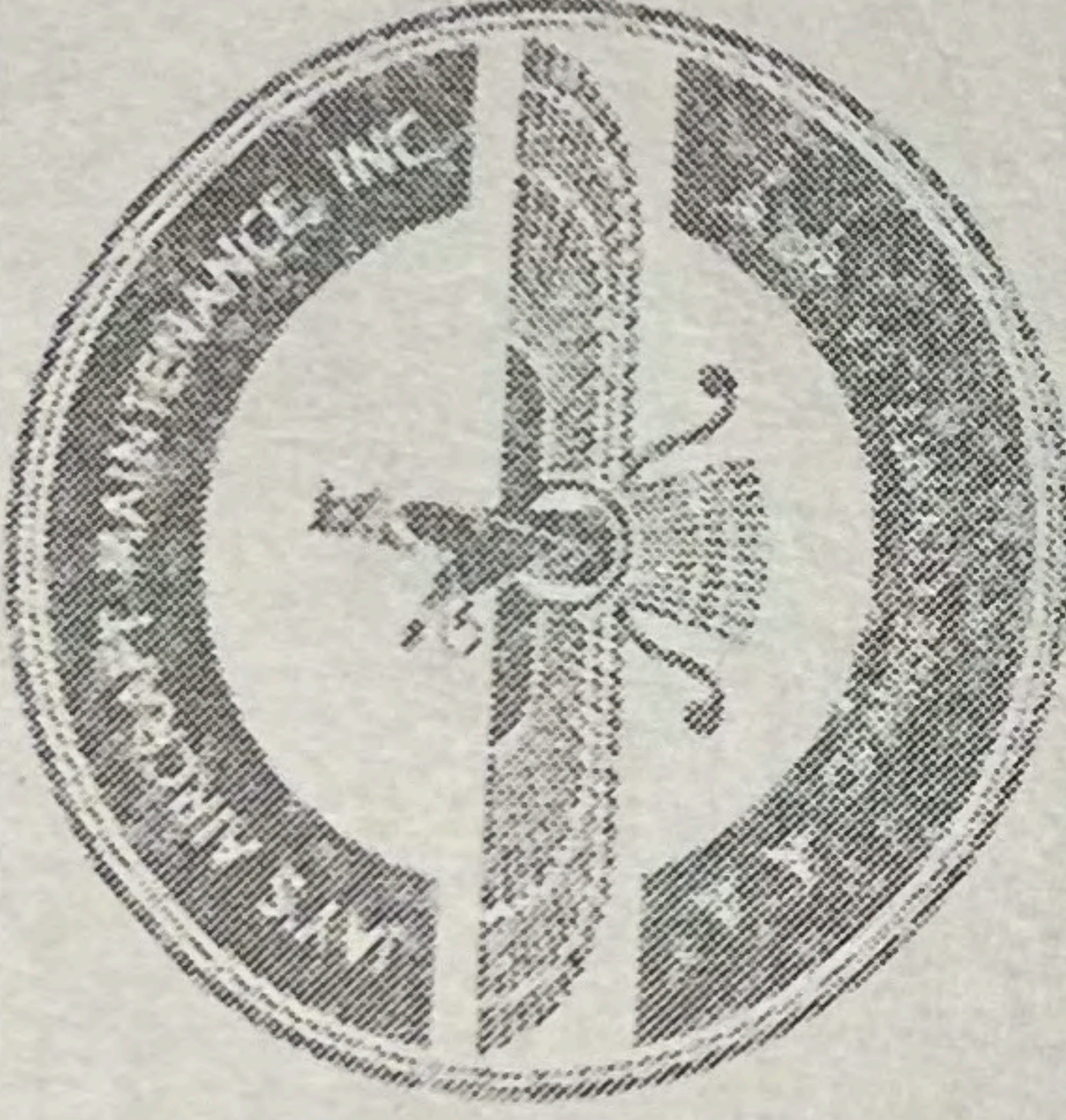
RECORDING
TACH
TIME

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.)

N7702V
S/N: 177RG0905
MODEL: 177RG
TACH TIME: 285.2
HOBBS TIME:



DATE: 7/18/2023
W.O.#: 25142
TSMOH:
TOTAL TIME: 2409.0

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED:

TROUBLE SHOT L/H MAGNETO AND FOUND P-LEAD WIRE BROKEN. REPAIRED P-LEAD WIRE IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

DATE
19

N7702V
S/N: 177R
MODEL:
TACH TI
HOBBS T

THE AIR
AND W
SIGNED
TROU
NOSE
CHEC

ations
er of
tries.)

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.)
19				

N7702V
 S/N: 177RG0905
 MODEL: 177RG
 TACH TIME: 320.5
 HOBBS TIME:



DATE: 12/15/2023
 W.O.#: 25323
 TSMOH:
 TOTAL TIME: 2444.3

2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: [Signature]

TROUBLESHOT NOSE SHIMMY IAW CESSNA 177RG SERVICE MANUAL. SHIMMY DAMPER FOUND SATISFACTORY. SERVICED NOSE TIRE TO SPECIFICATION PSI AND RE-TORQUED NOSE GEAR SCISSORS IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTO

The aircraft, component, or part was inspected in accordance with current Federal Aviation Regulations and is approved for Return to Service.

Authorized Representative: [Signature]

Work Order No: 240429 Date: 4/29/2024

Aerohoff Inspection Services, Inc. FAA Certificate # I9OR058X

(760) 806-2782

N7702V

© 1991 ASA



N7702V
S/N: 177RG0905
MODEL: 177RG
TACH TIME: 371.0
HOBBS TIME:

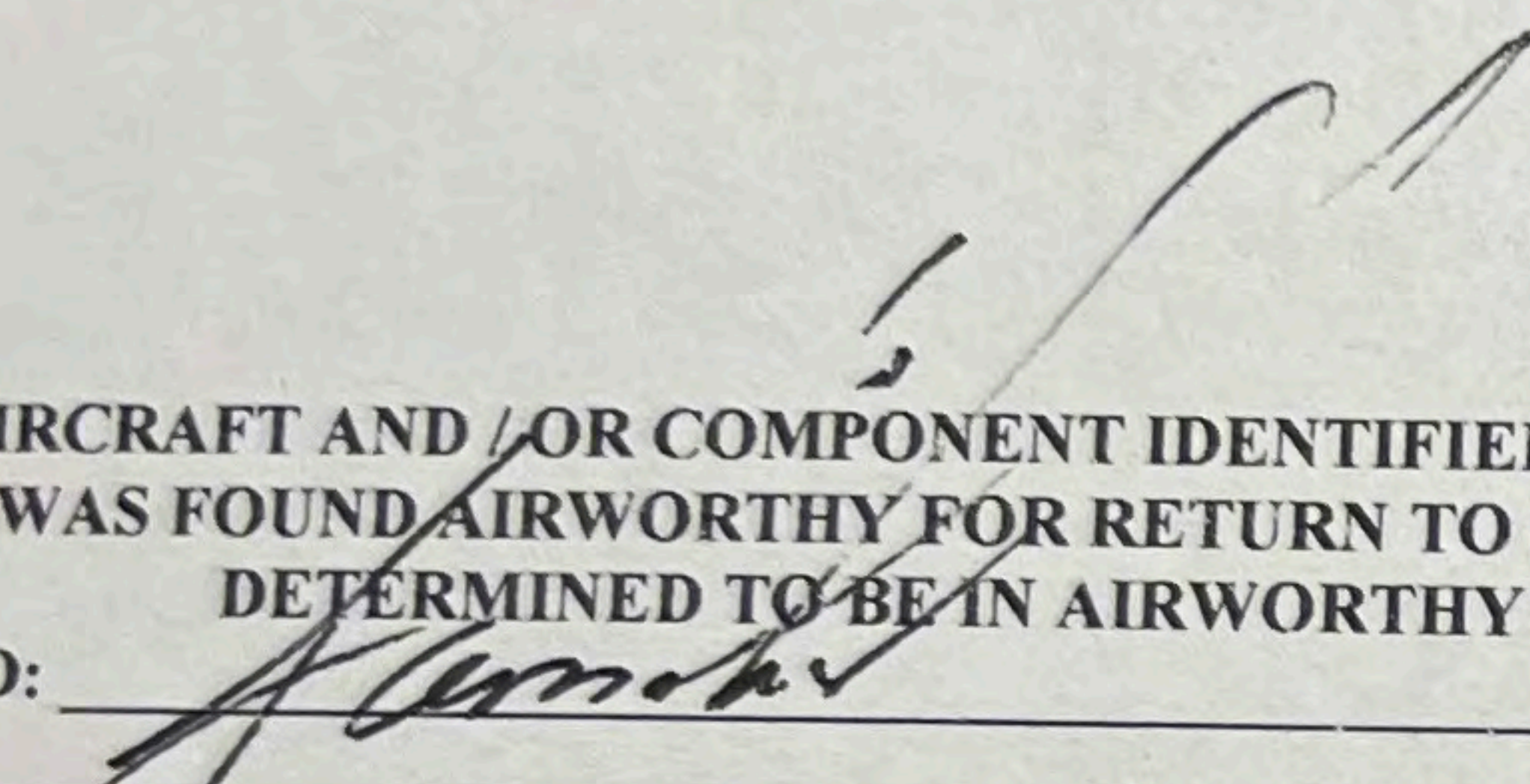


DATE: 5/6/2024
W.O.#: 25426
TSMOH:
TOTAL TIME: 2494.8

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

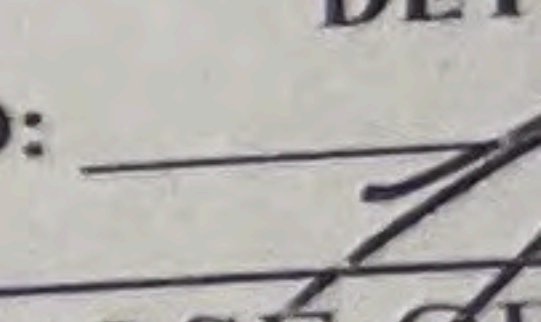
THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW WITH AN ANNUAL/100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: 

C/W ANNUAL INSPECTION IAW CESSNA 177RG MAINTENANCE MANUAL.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY EXPIRES 5/2025
PITOT STATIC TRANSPONDER TEST DUE DATE: 5/2025
VACUUM SYSTEM INSPECTED IAW CESSNA 177RG SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTER WITH NEW P/N B3-5-1. INSPECTED AND CENTRAL INSTRUMENT FILTER AND FOUND SATISFACTORY. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
C/W AD2011-10-09 ON SEAT RAIL BY INSPECTION PER PAR G. FOUND SATISFACTORY BY MEASUREMENT AND INSPECTION. NEXT DUE 5/2024
R&R HEADLINER TO ACCESS MAIN WING SPAR FOR EDDY CURRENT INSPECTION AND AD COMPLIANCE. C/W AD2023-02-07 IAW AD INSTRUCTION AND CESSNA SERVICE BULLETIN SEL-57-09, REV.1 BY EDDY CURRENT INSPECTION OF MAIN SPAR, PERFORMED BY OUTSIDE VENDOR UNDER INVOICE# 240429. FOUND SATISFACTORY.
R&R LOWER LORD MOUNT WITH NEW P/N J7444-14 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
INSTALLED DOUBLER PATCH ON UPPER CORNER OF NOSE GEAR DOOR IAW AC43.13-1B AND CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
R&R REAR CARGO CARPET BINDING AND JAMMING ON REAR CARGO DOOR LOCK ASSEMBLY. OPERATIONAL CHECK FOUND SATISFACTORY.
DISSEMBLED L/H DOOR OPENING MECHANISM. CLEANED, INSPECTED, AND LUBRICATED IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
CLEANED L/H AND R/H FUEL PORTS AND APPLIED FERROUS OXIDE IAW AC43.13-1B. OPERATIONAL CHECK FOUND SATISFACTORY.
R&R GEAR UNSAFE BULB WITH NEW P/N GE330 IAW CESSNA 177RG SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION. C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.

N7702V
S/N: 177RG0905
MODEL: 177RG
TACH TIME: 37
HOBBS TIME:

THE AIRCRAFT AND WAS FOUND

SIGNED: 

R&R NOSE GEAR
FOUND SATISFACTORY
JACKED AIRCRAFT
COMPONENTS
FOUND.

erations
mber of
entries.)

DATE

19

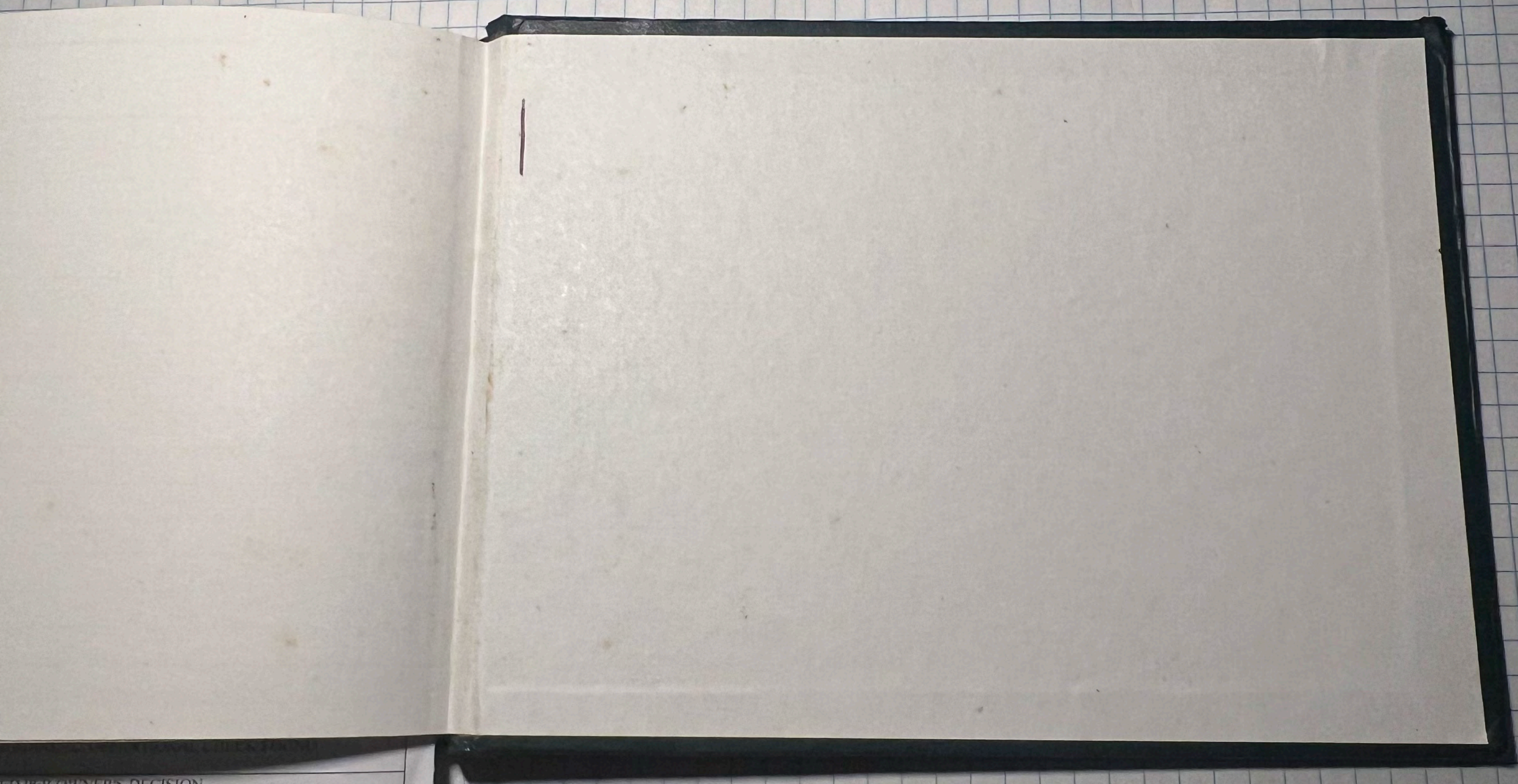
RECORDING
TACH
TIME

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.)



ED PER OWNER'S DECISION.



SATISFACTORY.

SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.