

N8237G #3

Cessna®



AIRCRAFT LOG

AND MAINTENANCE RECORD

N N8237G SERIAL NO. 177RG-0137

AIRCRAFT LOG

Date: 2-29-96

Reg. No.

1/82376

REMOVED ALL OLD RADIOS COMPLETE WITH WIRING AND
RACKS. INSTALL NEW RADIO COMPLETE WITH ALL
HOOK UP. (SEE WIRING SHEET FOR LIST. ALL INSTALL
PER AC 43.13-24 (21, 23, 27, 38) AND PER INST SPEC
CALL OUT. COMPLETE WIRING § 337.

"This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected in accordance with current regulations of The Federal Aviation Administration and is approved for return to service." Pertinent details of the repair are on file at this

Repair Station under Order No.

6126

Date 2-29-56

Signed

Edward E. Black

Precision Avionics Specialist, Bear Creek Airport

Hampton, GA 30228 R/S PAOR 392K

ULATED	
AL	
TIME	
	10THS

SIGNATURE OF
PILOT

Date: 2.2

I CERTIFY
TESTS RE
PERFORMED

MODEL Un

LHSN 93

DATE 2-2

SIGNED

PRECISION
WILKINSON, C

Date: 2-29-96

I CERTIFY THAT THE
TESTS REQUIRED
PERFORMED AND C
MODEL UNITED
LHS/N 935-71
DATE 2-29-96
SIGNED [Signature]
PRECISION AVIONICS
HAMPTON, GA 30228

1. UNITED STATES		2. FAA FORM 8130-3 AIR WORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration			3. System Tracking Ref. No. <u>1</u>			
4. Organization Precision Avionics Specialist 508 Mt. Pleasant Road Hampton, Georgia 30228				5. Work Order, Contract, or Invoice Number.				
6. Item <u>1</u>		7. Description <u>ALT UNITED</u>		8. Part Number <u>5934PA-A58</u>	9. Eligibility* <u>C105</u>	10. Quantity <u>1</u>	11. Serial/Batch Number <u>93571</u>	12. Status/Work <u>CAL.</u>
13. Remarks: REFERENCE SERVICE SHOP REPORT FOR WORK PERFORMED The component identified hereon was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this facility. Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.								
14. New ☐ Newly Overhauled ☐ Certifies 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.						19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part is approved for return to service.		
15. Signature <u>NA</u>		16. FAA Authorization No.: <u>NA</u>		20. Authorized Signature <u>[Signature]</u>		21. Certificate Number PAOR392K		
17. Name (Typed or Printed): <u>NA</u>		18. Date: <u>NA</u>		22. Name (Typed or Printed): <u>JACKIE E BAKER</u>		23. Date: <u>2-23-96</u>		

FAA Form 8130-3 (11-93)

*Installer must cross check eligibility with applicable technical data

AIRCRAFT LOG

Date: 2-29-86 Reg. No. N8237G

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND COMPLY WITH FAR 43, APPENDIX E.

MODEL UNITED MODEL —

LH S/N 93571 RH S/N —

DATE 2-28-86 W/O # 6126

SIGNED [Signature]

PRECISION AVIONICS SPECIALIST, R/S PAOR 302K
HAMPTON, GA 30228

Logging Changes - Alterations
ie heading, "INSTRUCTIONS"
and certificate number must

1. Special Tracking Ref No.	
2. Work Order, Contract, or Invoice Number	
3. Serial Number	4. Status/Work
93571	CL
5. Return to Service in Accordance with FAR 43.9	
6. Certificate that the work specified in block 13 (or amended above) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part is approved for return to service.	
7. Certificate Number	8. Date
PAOR302K	2-28-86

Date: 2-29-96 Reg. No. N8237G

CERTIFY THAT THE ATC TRANSPONDER TEST
REQUIRED BY FAR 91.413 HAS BEEN PERFORMED
AND COMPLIES WITH FAR 43, APPENDIX F.

DEL KT-76 MODEL QR-850

1 SN 17997 # W/N 90530

DATE 2-29-96 W/O # 6126

SIGNED [Signature]

PRECISION AVIONICS SPECIALIST, R/S PAOR 392K
HAMPTON, GA 30228

ULATED
TAL
G TIME
S 10THS

SIGNATURE OF
PILOT

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

Date
1996

Bearing error
VOR 1 VOR 2

Place

Signature

DATE

Enter here general data with reference to "Line" and "Portion" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

REMARKS

Repacked Right Brake, Bleed Brake. Repacked wheel bearings
2 Races - Nose Gear.

MAINTENANCE RELEASE

This aircraft, airframe, aircraft engine, or appliance identified
above was repaired and inspected in accordance with current
maintenance rules of the Federal Aviation Regulations and is
approved for return to service.
Pertinent details of the repair are on file at this repair station under
WO # 96-196 Date 4-5-96 Total Time 9435.81 Tach 2435.81 Hrs

Signed *David J. Kunkel*
For D.L.K. AVIATION INC. FAARS #DK7R795J
2601 Cessna Lane Kennesaw, GA 30144
770-427-4554

D.L.K. Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(770) 427-4554

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
6-6-96			ANNUAL INSP. Replaced the following: Left & Right main wheel				
Tach	2456.65		BEARINGS & RACES, Left & Right wheel HUB CAPS, NOSE gear Follow-up				
TAINT.	2456.65		DOOR TURNBuckle & Hardware. TWO BRAKE LINES, SCATHOSE				
			TO Left & Right Mufflers, VACUUM FILTERS, ELT BATTERY next to 6-96				
			TAIL NAV Lamp, Replaced Left & Right WING TIPS, Replaced SCATH				
			Switch wires, SWING COMPASS & Installed CORROSION CARD, Inspected				
			ELT IN accordance with FAR 91.207D - CORROSION & Impact Switch				
			OKAY SI N302521, Installed Grommet Left wing to prevent chafing				
			of fuel Sump Line, Cleared BATTERY DRAIN, Cleared - Trapped & Painted				
			BATTERY BOX, ADJUSTED VACUUM TO 5.0 AT 1900 RPM, Replaced CHARGE				
			WIRE LIGHT WIRE. Lubricated AIRCRAFT, Replaced wheel				
			BEARINGS, JACKED AIRCRAFT, Checked gear normal &				
			EMERGENCY - OKAY. CLW AD 87-20-03 R2 BY INSP				
			CL SLOTS & TRACKS, AD 86-24-07 P/CW CONFIRMED COTTER KEYS.				
			CLW AD 93-02-05 BY INSP, AD 95-07-01 NA BY DATE of OVERHAUL, AD 95-26-02				
			NIA BY "N" NUMBER, CLW AD 76-07-12 BY OPERATION. TRAIL				
			AIRCRAFT WITH CORROSION X				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(770) 427-4554

TECHNICIAN'S SIGNATURE
Daniel L. Hendrick

A & P NUMBER
1928735

TREATMENT DATE
6-6-96

AIRCRAFT SN OR N NUMBER
N 82876

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(404) 427-4554

No. 6224

I certify that this aircraft has been treated with Corrosion X (Mil-C-81392E) to stop and arrest corrosion. Treatment is effective for 18-24 months, based on environmental conditions. Re-treating is recommended when effectiveness ends - as determined by either time or visual inspection.

AIRCRAFT LOG

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

Date 6-6-96 Total Time 2456.25 Tac 2456.25 Hrs.

I certify that this Aircraft and/or Engine has been inspected in accordance with a/an Annual inspection and was determined to be in Airworthy condition.

WO # 96-338

FAARS # DK7R795J

Signed Donnie L. Kendall

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(770) 427-4954

CORROSIONTM
TREATMENT CENTER

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(404) 427-4954

No 6224

TREATMENT DATE 6-6-96

AIRCRAFT SN OR N NUMBER N 82876

I certify that this aircraft has been treated with Corrosion X (Mil-C81309E) to stop and arrest corrosion. Treatment is effective for 18-24 months, based on environmental conditions. Re-treating is recommended when effectiveness ends — as determined by either time or visual inspection.

TECHNICIAN'S SIGNATURE Donnie L. Kendall

A & P NUMBER 1928735

AIRCRAFT LOG

DATE

19

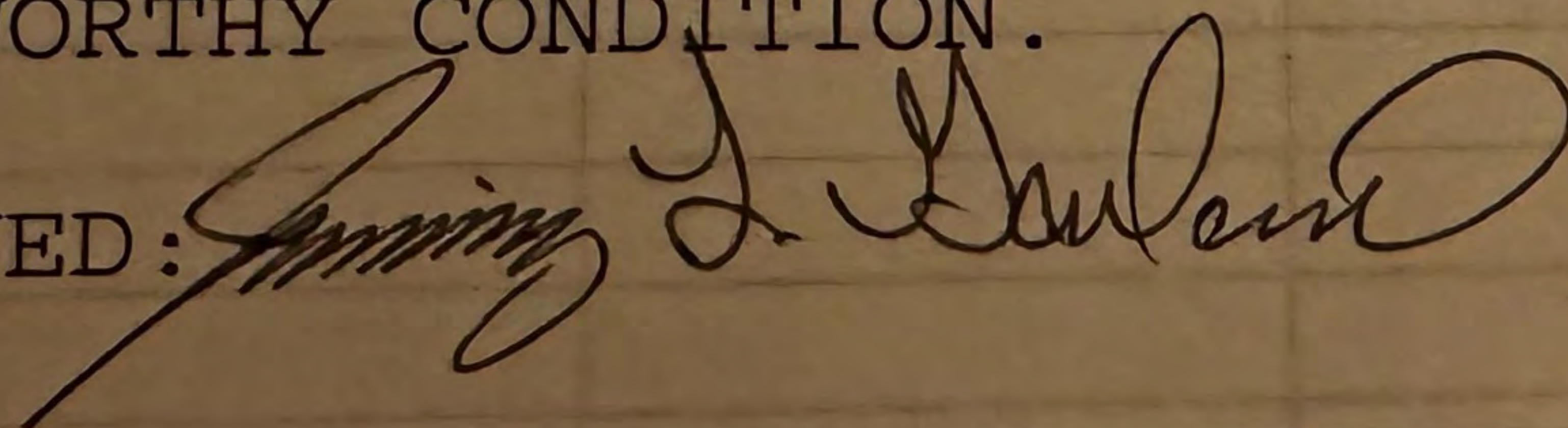
S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: CESSNA 177RG
A/C REG: N8237G
A/C S/N: 177RG-0137
ENG S/N:

DATE: 07-07-97
TACH: 2613.7
TOTAL: 2613.7
SMOH:

INSTALLED NEW BA5707 ELEMENT. CW AD 87-20-03 SEAT PIN ENGAGEMENT BY INSPECTION. CW AD95-03-02 BRACKET AIR FILTER BY INSPECTION. RELPACED RIGHT MUFFLER 2054000-38 WITH NEW CESSNA UNIT. REPLACED BOTH MAIN TIRES WITH FLIGHT CUSTOM 15-6.00-6 AND LEFT TUBE. REPLACED FIVE LOOSE RIVETS IN LEFT FLAPS. RESET RUDDER TRIM INDICATOR. COMPLIED WITH AD93-02-05C BY INSPECTION, AD87-20-03R2 BY INSPECTION, AD76-07-12 BY INSPECTION. LUBED ALL PULLEYS AND HINGES. PACKED WHEEL BEARINGS. SERVICED BRAKES AND GEAR RESERVIOR. PERFORMED GEAR RETRACTION AND EMERGENCY EXTENSION. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.

SIGNED:



CERT#256295713 A&P IA

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

19
 DAT S & S AVIATION CO.
 CHEROKEE COUNTY AIRPORT
 1800 AIRPORT DRIVE
 BALL GROUND, GA. 30107

MODEL: CESSNA 177RG DATE: 10-25-98
 A/C REG: N8237G TACH: 2775.60
 A/C S/N: 177RG-0137 TOTAL: PILOT
 ENG S/N: SMOH:

PROPELLER GOVERNOR REMOVED FOR OVERHAUL. REINSTALLED AFTER OVERHAUL
 AT JORDON PROPELLER SERVICE UNDER WORK ORDER 98J37. PROPELLER
 GOVERNOR PART# C290D2J/T11, SERIAL# 71114. HIGH RPM ADJUSTED.
 RETURNED TO SERVICE.

SIGNED:

James L. Gendron

CERT#256295713 A&P IA

S & S AVIATION CO.
 CHEROKEE COUNTY AIRPORT
 1800 AIRPORT DRIVE
 BALL GROUND, GA. 30107

MODEL: CESSNA 177RG DATE: 03-08-99
 A/C REG: N8237G TACH: 2807.9
 A/C S/N: 177RG-0137 TOTAL:
 ENG S/N: SMOH:

REPAIRED RIGHT COWL FLAP. SERVICED TIRES AND BRAKES. RETURNED TO
 SERVICE.

SIGNED:

James L. Gendron

CERT#256295713 A&P IA

CAI

RECORDED & INDEXED FILING TIME TO THE TOP OF NEXT PAGE

S & S
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 1800
 BALL

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SIGNE

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: CESSNA 177RG DATE: 03-24-99
A/C REG: N8237G TACH: 2813.0
A/C S/N: 177RG-0137 TOTAL:
ENG S/N: SMOH:

ters -
OOK."

INSTALLED NEW TACHOMETER READING 0000.0, PART# P551-1A, SERIAL# 673.
INSTALLED NEW S2550-2 TACHOMETER CABLE. RETURNED TO SERVICE.

SIGNED: *Jimmy L. Barber*

CERT# 256295713 A&P IA

H&L Aircraft Service Inc.
1765 McCollum Pkwy.
Kennesaw, GA. 30144
(770)427-5400

Date: 12-18-1998

Remove aircraft battery and replace with a Concorde CB35
serial # CBC327628. Operational check good.

Kerry
Kerry Horton A/P 258297542

DA

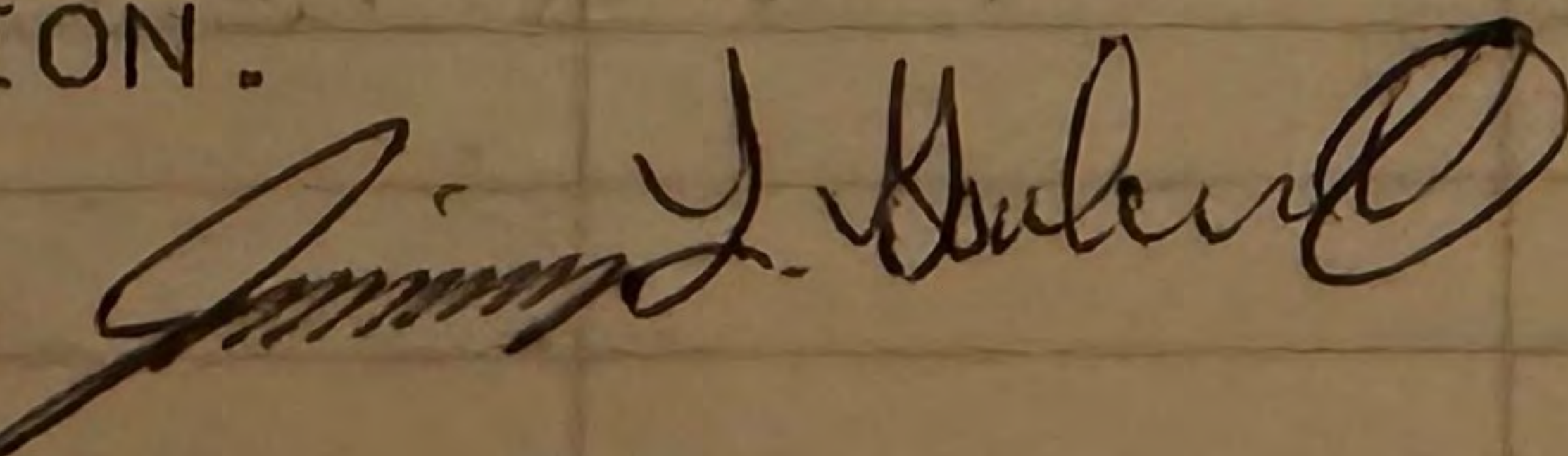
19

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: CESSNA 177RG DATE: 10-11-99
A/C REG: N8237G TACH: 28.9
A/C S/N: 177RG-0137 TOTAL: 2841.9
ENG S/N: FLIGHT HOURS SMOH: PILOT

INSTALLED NEW BA5707 ELEMENT. CW AD 87-20-03 SEAT PIN ENGAGEMENT BY
INSPECTION. COMPLIED WITH AD93-02-05C BY INSPECTION. COMPLIED WITH
AD76-07-12 BY OPS CHECK. LUBED ALL PULLEYS AND HINGES. PACKED WHEEL
BEARINGS. SERVICED BRAKES AND GEAR RESERVIOR. REPLACED B3-5-1 VACUUM
RELIEF FILTER. REPAIRED CRACKS IN FORWARD NOSE GEAR DOOR. WELD
REPAIRED CRACKS IN BOTH MUFFLERS. PERFORMED GEAR RETRACTION AND
EMERGENCY EXTENSION. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY
CONDITION.

SIGNED:



CERT#256295713 A&P IA

CARRY FO

VOR B
in acc
Date Bear
VOR

AMERICAN AVIATION

MODEL 177RG
S/N 177RG0137
REG. N8237G

FAA REPAIR STATION # TZ4R562M

T.T. UNK

REPLACED RIGHT MAIN GEAR DOWN LOCK SUPPORT ASSEMBLY, P/N 2041017-44.
REPLACED NOSE GEAR FORWARD DOOR CLEVIS PIN, P/N MS20392-2C11 AND
MS20392-2C17 USING NEW WASHERS AND COTTER PINS. PERFORMED LANDING
GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY - ALL NORMAL.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in M/M D991C3-13
the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 1182

Auth. Mach.

Auth. Insp.

No. 1182 Peter C Hester
Peter C Hester

DA

19



Aircraft Specialists, Inc.
1800 Airport Road
Kennesaw, GA. 30144
678.354.5400

Reg.# N 8237G S/N: 177RG0137 TACH: 358.0 TTAF: 3171.3

DATE: June 7, 2004

1. Completed ANNUAL inspection this date using Cessna inspection checklist.
2. Installed all new cowl shock mounts P/N J7444-14.
3. Installed new lower right & left engine shock mounts P/N J9613-59 and torqued mounts bolts per M.M.
4. Installed new upper rear nose gear door hinges.
5. Installed new fwd nose gear door hinges, bushing and attach hardware.
6. Repaired broken wire on ILdg light. Ops checks good.
7. New drain valve P/N 2016021-9 on collector tank. Ops checks good.
8. Repositioned prop governor control cable at gov. Ops checks good. New attach hardware used.
9. Cleared blockage from left fuel vent line at wing tip. Installed new attach clamp and hardware. Ops checks good.
10. Battery box drain connection broken. Fabricated and installed new box drain and installed new overboard hose. Ops checks good.
11. Cleaned and treated corrosion inside fus below battery box.
12. Installed new mlg gear tunnels P/N 2012070-3 & -4 installed per M.M.
13. Removed all seat belts and shoulder harnesses and sent to Southern Safety for O/H. Installed belts and harnesses after O/H with new attach hardware.
14. Installed new Mlg gear saddles, shims, and brackets on both main gear legs. Rigged system per maintenance manual. Ops checks good.
15. Resealed both brake master cylinders and serviced system with 5606 fluid. Bled brakes. Ops checks good.
16. Installed new linings P/N 066-10500 right brake.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOI in a	
Date	B V

Service Letters -
"HIS LOG BOOK."

17. Resealed right brake caliper and bled.
18. C/W FAR 91.207(d) ELT, by ops check and visual inspection. No defects noted. Replace battery by 02/05.
19. Installed new uplock roller P/N 2043033-2 and bushing P/N 2051002-2 on nose gear uplock. Rigged nose gear per 177RG maintenance manual. Ops checks good.
20. Airframe treated with Corrosion X.
21. Repaired broken Marker Beacon Antenna.
22. C/W AD87-20-03R2, seat and seat track inspection, by visual inspection of tracks and seat rollers. No defects noted.
23. C/W AD72-03-03R3 Flaps, By annual lube of jack screw. Ops checks good.

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection using current FARs and maintenance manuals and was determined to be in an airworthy condition and is approved for return to service. See Work Order 7973 for details.

Signature

David Beauchamp

CRS# G1KD1840

AIRCRAFT LOG

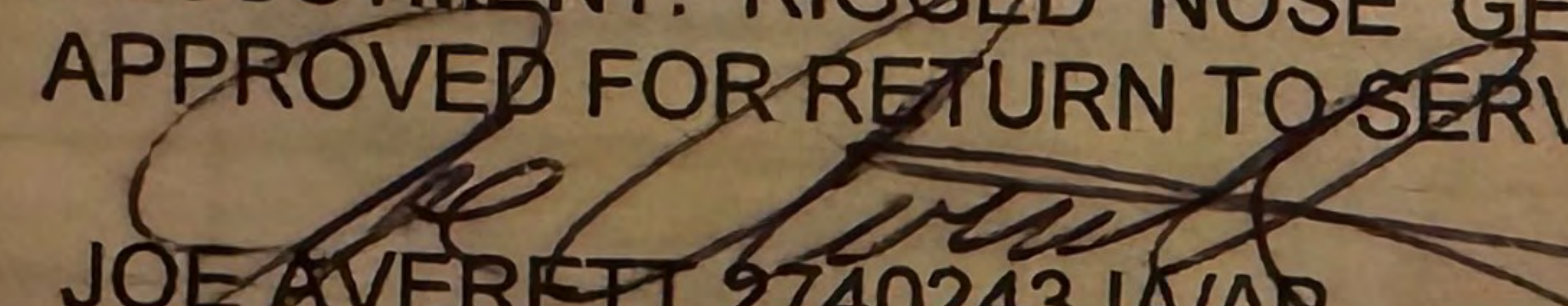
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CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

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AIRCRAFT LOG

[illegible]

AIRCRAFT LOG							
DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
4/16/2013		N8237G		HOBBS 0645.80			
REPLACED GEAR UP SOLENOID. TROUBLESHOOT GEAR SYSTEM. FOUND LEFT GEAR SEQUENCE SWITCHES INTERMITTENT. REPLACED SWITCHES AND REMOVED PLAY. LEFT SEQUENCING VALVE WILL NOT RELEASE IN TIME WITH RIGHT VALVE. FOUND PROXIMITY SENSOR DEBOUNDED FROM SOLENOID. REPAIRED SENSOR AND REINSTALLED VALVE. FOUND GEAR OUT OF RIG AND ADJUSTMENT. RIGGED NOSE GEAR IAW MM. OPS CHECK GOOD. AIRCRAFT APPROVED FOR RETURN TO SERVICE PER WORK PERFORMED THIS DATE.							
 JOE AVERETT 2740243 IA/AP AVERETT AIRCRAFT SERVICES, LLC (225)806-3260							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

☒ Pilot

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS	
Date	Bearing error		Place			Signature
	VOR 1	VOR 2				
				19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.	



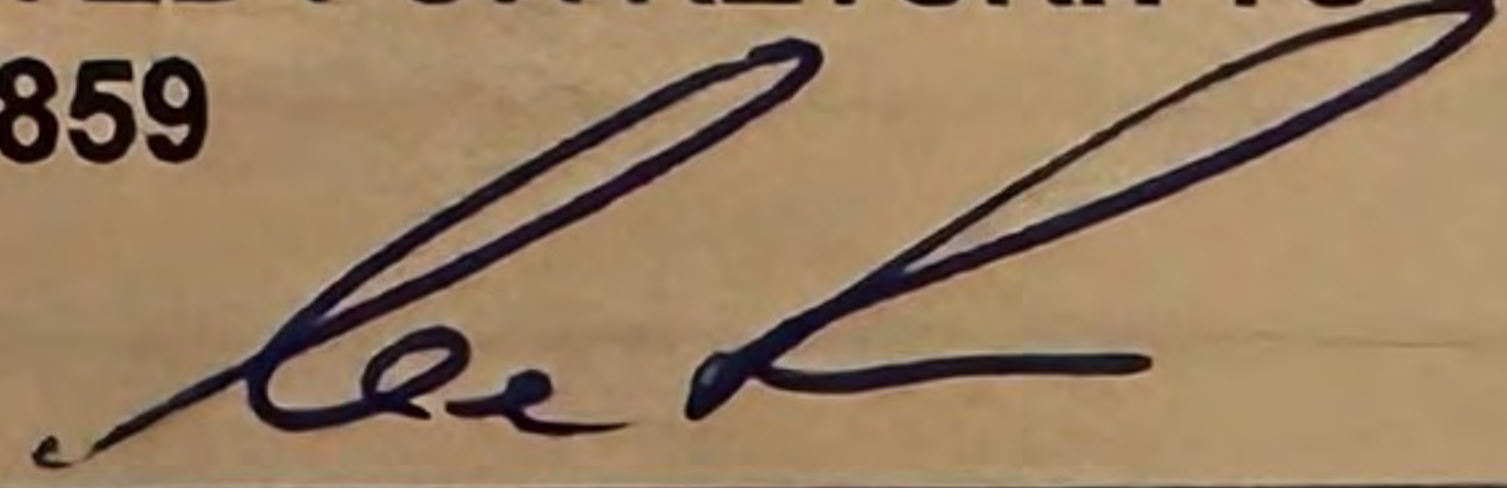
Southern Aircraft Services, L.L.C.

4041 Chuck Yeager Ave. • Baton Rouge, Louisiana 70807
Office (225) 354-1689 • Fax (225) 354-7950

N8237G AIRFRAME LOG ENTRY 08/29/2013 PAGE 1 OF 1
CESSNA 177RG S/N 177RG0137 AFTT: 3486.4 HRS TACH: 673.1 HRS

1. Adjusted L/H MLG down lock assembly P/N 2041017-43. C/W Landing Gear Retraction and Expansion adjustment/ test IAW Cessna 177RG series AMM. Operational checks satisfactory.
2. Replaced missing screws P/N 6RX1/2THA,SS on landing light.

I CERTIFY THAT THE ABOVE MAINTENANCE AND/OR ALTERATION DESCRIBED ABOVE WAS ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF 14CFR43, AND WITH RESPECT TO THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE WITH THIS AGENCY UNDER WORK ORDER # 100859

DATE 08/29/13 AUTHORIZED SIGNATURE 
CEDRIC C PALM CRS # 7SR0549B



"LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS