

4-18-99  
5/1999

Closed  
July 2009

NEW BATTERY

\$ 495



The Standard

# AIRCRAFT LOG

ASA/SA-1



AIRCRAFT RECORD - GENERAL INFORMATION

MANUFACTURER Cessna MODEL R182 SERIAL 00616

REGISTRATION NUMBER N4873R DATE MFG. 1978

ENGINE(S) CURRENTLY INSTALLED.

MFG Cydowning MODEL O-540-530SD SERIAL L20534-404

MFG \_\_\_\_\_ MODEL \_\_\_\_\_ SERIAL \_\_\_\_\_

PROPELLER(S) CURRENTLY INSTALLED.

MFG McCawley MODEL B2034C214A

HUB MODEL \_\_\_\_\_ SERIAL 795686 SERIAL \_\_\_\_\_

BLADE MODEL 90DHD-8 SERIAL \_\_\_\_\_ SERIAL \_\_\_\_\_

BLADE MODEL \_\_\_\_\_ SERIAL \_\_\_\_\_ SERIAL \_\_\_\_\_



The Standard

AIRCRAFT LOOP



RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

ATC transponder tests and inspections required by

GIBBS SERVICE CENTER REPAIR STN VT3R931L

91413 were performed this date and found to comply

I CERTIFY THAT ALTIMETER AND STATIC

FAR 43, Appendix E, details of this inspection are

SYSTEM TESTS REQUIRED BY FAR PART 91-411

at this repair station

HAVE BEEN PERFORMED. THE ALTIMETER HAS

Transponder APC R7-359A S-N 18769

BEEN TESTED TO 20,000 FEET

5-1-91 Sign Ben Seade

DATE 5-1-91 SIGNATURE Ben Seade

Approved Repair Station #VT3R931L

TACH 1802.1 WO. NO. 20011

Gibbs Service Center, Inc.  
 Montgomery Field, San Diego, CA 921123



A/C Model Cessna R182

**GIBBS SERVICE CENTER**

Date 5-1-91

S/N R18200616

Montgomery Field, San Diego, CA 92123  
FAA Approved Repair Station #VT3R931L

Reg. No. N4873R

W.O. # 13756

Eng. Mod. Lyc. 0-540-J3C5D

Eng. S/N L-0534-40A Eng. S/N -0-

TACH 1802.1

Cycles -0-

R/H Engine -0- L/H Engine -0-

AirFrame 1802.1

The aircraft and/or component identified above repaired/replaced and inspected in accordance with Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of Replacement are on file at this agency under Order No. 13756

Date 5-1-91

Signed [Signature] **GIBBS SERVICE CENTER**

Annual inspection completed this date. Serviced shimmy dampener. elev. control system. Rigged elev. trim system, safetied all turnbuckles. Replaced interior lights as required. Rotated both MLG tires. Replaced NLG steering pivot bolts. Resealed R/brake housing. Replaced disc motor. Serviced brake & hyd. reservoirs. C/W AD76-07-12 Bendix servomotor. Next due @ 1902.0 Hrs. C/W AD84-26-02 paper filter by replacement. @ 2302.0 Hrs. C/W AD87-20-03R2 seat & rail insp. by repairing seat required. Rail ok. Next due 5-92.





# LIMITED WARRANTY ADJUSTMENT CERTIFICATE

BATTERY

PART NO. G-243

ATTACH SERIAL NO.

LABEL FROM BATTERY

Processed  
dated.

## GIBBS SERVICE CENTER, INC.

MONTGOMERY FIELD, SAN DIEGO, CALIFORNIA FAA APPROVED ~~REPAIR~~ **REPAIR**

MFGR. NAME Plasds Life STATION # VT3K931L

COMPONENT Starter W/O 1435L REMARKS MAN

MODEL MAB-4016

SERIAL # 4M000003

### SERVICEABLE

THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER THE WORK ORDER NUMBER 1435L

DATE 5-18-92 INSPECTOR Jeff Runnyon

JEFF RUNNYON

INSPI





A/C Model Cessna R182

**GIBBS SERVICE CENTER**

Date 5-21-92

S/N R18200616

Montgomery Field, San Diego, CA 92123  
FAA Approved Repair Station #VT3R931L

Reg. No. N4873R

W.O. # 14352

Eng. Mod. -0-

Eng. S/N -0-

Eng. S/N -0-

TACH 1851.8

TAT Cycles 1851.8

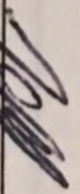
R/H Engine -0-

L/H Engine -0-

AirFrame 1851.8

The aircraft and/or component identified above repaired/replaced 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 under Order No. 14352

Date 5-21-92

Signed 

**JEFF RUNYON**

**3**  
INSP

Annual inspection completed this date. Installed new G-243 Aircraft battery, S/N G01445619. Installed new ELT battery. Next due @ 6-94. Function check Ok. Removed, repaired and reinstalled starter, S/N 4M-000003. Re-paired APU plug socket. C/W Cessna SEB91-10 NLG downlock spring guide replacement. C/W AD87-20-03R2, seat and rail inspection. No defects noted. Next due @ 1951.8 Tach on 5-93. AD84-26-02 paper filter due @ 2302. AD78-09-07R2 Bendix coupling due @ 2143.











DATE  
19 93

RECORDING  
TACH  
TIME

TODAYS  
FLIGHT

TOTAL  
TIME IN  
SERVICE

6/25  
1757.9:40885  
1915.0:TACH

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF  
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

**FIRST AVIATION SERVICES, INC.**  
TETERBORO, NEW JERSEY  
Completed Annual

IT IS CERTIFIED THAT THIS AIRCRAFT HAS inspection this date  
BEEN INSPECTED IN ACCORDANCE WITH A IAW. Mfg's inspect  
ANNUAL INSPECTION AND FOUND and guide. Lubricated  
TO BE IN AIRWORTHY CONDITION. and guide. Lubricated

6-25-93 WJ0#93-159  
DATE Alcaine, Cleared

Paul Miller 085#302131  
DATE inspected and repack  
AUTHORIZED SIGNATURE wheel bearings. Re-

placed nose tire with new 500-5-6 PR Flight Custom II Applied static  
discharge wicks on tail with 29A. P/N 05920016203. Replaced vacuum  
relief filter with P/N 1335-1. Replaced vacuum pump to fire wall fittings  
hose with 2 1/4" of MIL-H-6000 5/8" hose. Replaced engine induction air  
filter with Boreport P/N BA-25710 SEE FAA form #337 dated 6/25/93  
All AD's complied with see LOG SHEET AT REAR OF BOOK.



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1953				
11-5-93	1918.8	-	-	INSTALLED NEW UPPER BEACON FLASHER P/
				C594502-0102. UPPER BEACON OPS. CHECKS
				GOOD.
				Walter S. Stone
				CAS # XR2R113



DATE RECEIVED TODAY'S FLIGHT TIME TOTAL TIME IN SERVICE DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS ENTRIES MUST BE ENCLOSED WITH HAND BATHS AND CERTIFICATE MECHANIC OR REPAIR FACILITY. SEE BACK PAGES FOR OTHER INFORMATION.

LITERATIONS  
DATE NUMBER OF  
SPECIFIC ENTRIES.)

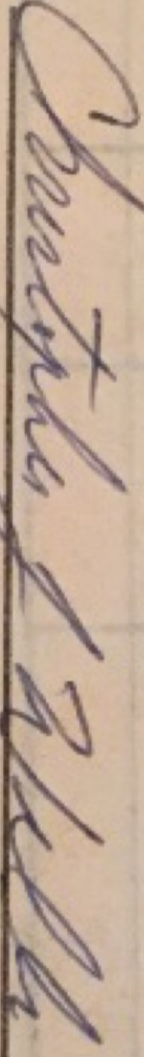
**FIRST AVIATION SERVICES**  
111 INDUSTRIAL AVE.  
TETERBORO, NJ, 07608-1037

7-8-94

Hobbs 1759.8

Tach 1921.2

Performed annual inspection IAW Cessna R182 inspection guide. Complied with AD 87-20-03, seat track inspection. Complied with AD 76-07-12, test bendix mag switch. Installed new ELT battery pack PN BS2173, next due July 1996. Installed new fuel Qty. placards on left and right wings. Resealed left wing outboard and right wing aft fuel panels. Installed new vacuum filters PN B3-5-1 and D9-18-1. Installed 2 new static system sumps PN S1258-1. All AD'S complied with to date. Performed post maintenance run all systems ops check good and no leaks were noted. This aircraft is approved for return to service for work performed under WO # 94-227.

SIGNED 

CRS XFRR113L



135

934P-1

Altitude Feet	Altimeter Reading
100	15960
200	17960
300	19980
400	
500	
600	
700	
800	
900	
1000	
1100	
1200	
1300	
1400	
1500	
1600	
1700	
1800	
1900	
2000	

~~2A~~

1/8/94

R. Manton

ON OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
 ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF  
 REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

ents

N4873R

The altimeter system & altitude reporting equipment tests & inspections required by paragraph (a.1). FAR part 91.411 have been performed & found to comply with Appendix E. FAR part 43 & is approved for return to service.

PILOT AIRDATA/ALT

s/n 6135

tested to 20 K ft.

date cert. 7/7/94

C/P AIRDATA/ALT

s/n N/A

tested to K ft.

date cert. \_\_\_\_\_

STANDBY ALT

s/n N/A

tested to K ft.

date cert. \_\_\_\_\_

Date 7/8/94 WO# TENDQA Insp. by R. Manton  
 for DUNCMN AVIONICS; Teeterboro, NJ CRS# XJRR155L

Model	_____
Serial Number	6135
Customer	Robert Manton
N#	4873R
S/N	R18200616
Tech.	R. Manton
Inspected By	R. Manton
TSN	_____
TSO	_____
CSN	_____
CSO	_____

See Other Side for Further Information



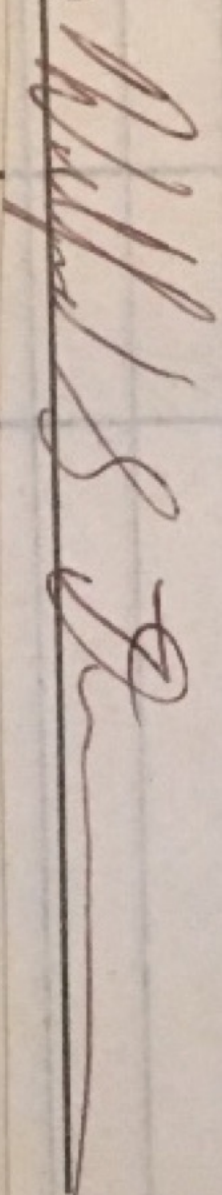
**FIRST AVIATION SERVICES**  
111 INDUSTRIAL AVE.  
TETERBORO, NJ, 07608-1037

9-13-94

Hobbs: 1764.0

Reinstalled wet compass after reseal ( see Consolidated Instruments and Avionics W.O. # 26846 ). Aircraft is approved for return to service for work performed under F.A.S. W.O. # 94-321.

SIGNED



CRS # XFRR113L

PLEASE



DATE

19\_\_

FIRST AVIATION SERVICES  
111 INDUSTRIAL AVE.  
TETERBORO, NJ, 07608-1037

MS  
BER OF  
NTRIES)

3-28-95

Hobbs - 1764.6

Tach - 1940.5

Performed annual inspection IAW Cessna R182 Maintenance Manual.

Installed new aircraft main battery P/N G-243, S/N GO1583725, battery was serviced IAW manufacturers instructions prior to installation. Installed new induction air filter P/N BA2505. Installed new electric fuel pump P/N C291506-0102.

Complied with AD87-20-03, seat track inspection, IAW AD instructions.

Reassembled AD94-14-13, prevent detonation, found N/A by aircraft registration #.

Complied with AD76-07-12, mag. switch, IAW AD instructions.

Performed maintenance run, operational inspection and leak check, no defects noted. Aircraft is approved for return to service for work performed under F.A.S. W.O.# 95-100

SIGNED

CRS # XFRR113L



BE: MARK R. BENTLEY, FINAL INSPECTOR  
FOR: MERL, INC. CAUTION - 01

DATE 19\_\_  
RECORD TACH TIME

**FIRST AVIATION SERVICES**  
111 INDUSTRIAL AVE.  
TETERBORO, NJ, 07608-1037

4-27-95  
Hobbs 1767.0

Installed new compass P/N C660501-0102. Performed compass swing using sight compass, adjusted as required. Performed functional test of ELT IAW Action Notice A 8310.1. Installed repaired ELT P/N ELT6, S/N 40564. Battery due 5-97. Aircraft is approved for return to service for work performed under F.A.S. W.O. 95-156.

SIGNED *Shirley J. Willis*

CRS # XFRR113



ALTIMETER SCALE  
CORRECTION CARD

ALTIMETER S/N 46135  
PART NUMBER 593401

STANDARD ALTITUDE FT.	ALTIMETER READING	STANDARD ALTITUDE FT.	ALTIMETER READING
-1000	-995	14000	13975
0	+20	16000	15950
500	505	18000	17950
1000	1000	20000	19955
1500	1480	22000	
2000	1990	25000	
3000	2985	30000	
4000	3990	35000	
6000	5970	40000	
8000	7975	45000	
10000	10000	50000	
12000	12000	51000	
		53000	

FITS AN5800 HOLDER  
DATE: 4-19-96

LIGHTPATH SERVICES, INC.  
164 South Street  
Hackensack, N.J. 07601  
Phone: 488-7950

TESTED BY: PR  
INSPECTOR: PR

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
MADE WITH NAME, RATING AND CERTIFICATE NUMBER OF  
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR PART 91.413 HAVE BEEN PERFORMED. PERTAINING DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O # 4473FS

ATC 41420-1128 5/18/89

SIGNATURE [Signature] DATE 4-19-96  
LIGHTPATH SERVICES, INC. FAA REPAIR STATION JC  
164 WEST STREET  
HACKENSACK, NJ 07606 TEL: 201-488-7950



4-24-96

N4873

UNITED STATES

FAA FORM 8130-3  
AIRWORTHINESS APPROVAL TAG  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

3. SYSTEM TRACKING REF. NO.

D21361

4. ORGANIZATION

CESSNA AIRCRAFT COMPANY  
CESSNA PARTS DISTRIBUTION DEPT 702  
5800 E. PAMNEE, WICHITA, KS 67218

5. WORK ORDER CONTRACT OR INVOICE NUMBER

D6036697

6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY *	10. QTY.	11. SERIAL/BATCH NO.	12. STATUS/WORK
0008	DIODE	1270717	2	VARIOUS	1	N/A
13. REMARKS FOR IDENTIFICATION ONLY						

14. LIMITED/LIFE PARTS MUST BE ACCOMPANIED BY MAINTENANCE HISTORY INCLUDING TOTAL TIME/TOTAL CYCLES/TIME SINCE NEW

NEW

NEWLY OVERHAULED

15. 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.

18. RETURN TO SERVICE IN ACCORDANCE WITH FAR 43.9  
CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 13 (OR ATTACHED) WAS CARRIED OUT IN ACCORDANCE WITH FAA AIRWORTHINESS REGULATIONS AND IN RESPECT TO THE WORK PERFORMED THE PART(S) IS (ARE) APPROVED FOR RETURN TO SERVICE.

15. SIGNATURE

*Michelle Sutherland*

16. FAA AUTHORIZATION NO.

D0A PC4

20. AUTHORIZED SIGNATURE

17. NAME (TYPED OR PRINTED)

MICHELLE SUTHERLAND

18. DATE

04/17/96

22. NAME (TYPED OR PRINTED)

21. CERTIFICATE NO.

23. DATE

FAA Form 8130-3 (1-7-83)

(OPTIONAL) INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA

all systems ops check good and no leaks were noted. This aircraft is approved for return to service for work performed under WO # 96-123.

*Michelle Sutherland*  
CRS XFBP113L



# AIRBORNE WARRANTY REGISTRATION

Owner \_\_\_\_\_ Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Aircraft Make \_\_\_\_\_ Model # \_\_\_\_\_

Registration # \_\_\_\_\_ Tach Time 20164

**PUMP INSTALLED** [ ] RH 05AM001903

Model 211CC Engine [ ] LH Date Installed 5/17/78 Serial # \_\_\_\_\_

**PUMP REMOVED**

Model # \_\_\_\_\_ Serial # \_\_\_\_\_ Total Service Hrs. \_\_\_\_\_

Installing Facility Name First Aviation Services Street 111 Industrial Ave

City Leicester State MS Zip Code \_\_\_\_\_

Signature \_\_\_\_\_

**IMPORTANT:**

THIS PORTION OF CARD IS TO BE FILLED OUT COMPLETELY. WARRANTY VOID IF WARRANTY REGISTRATION IS NOT RETURNED TO AIRBORNE.



# NEW ENGLAND PROPELLER

## SERVICE, INC.

RATINGS  
PROPELLER CLASS 1-2  
LIMITED ACCESSORY

LOT #6. EAST HADDAM INDUSTRIAL PARK

EAST HADDAM, CT 06423

F A A REPAIR STATION #~~2580~~ RC22E130L

### SERVICEABLE

CUSTOMER

*Fleet Aviation*

MFG

*McCawley*

COMPONENT

*Boomer*

REMARKS

*Disassembled, cleaned and inspected major overhaul magpul parts as required. Reassembled and tested*

ANGLES AT

*for mfg spec.*

STA. LO:

*Specs*

HI:  
REV:

\_\_\_\_\_

FEA

\_\_\_\_\_

for C 21327, torqued prop bolts to specs. and safetied.

C-O-N-T-I-N-U-E-D



Removed prop governor, P/N C290D3JT16, S/N 783553, and sent out for O/H. Installed same governor after O/H, see New England Prop W.O.# CR-21328.

Installed new oil filter, P/N CH48103, torqued and safetied. Serviced engine with 8 qts. Aeroshell 100 Mineral oil.

Installed new engine intake filter, P/N BA2505.

Installed new central vacuum filter, P/N D9-18-1, and P/N B3-5-1.

Installed new ELT battery, P/N 00-60-62, next due 5-99. CW ELT insp.

IAW FAR 91.207, no defects noted.

Installed new inboard wheel brgs., P/N LM29749, and inboard brg. races, P/N LM29710, on L/H and R/H main wheel assy's.

Installed new alternator belt, P/N S1597-1-37.5, and adjusted belt tension.

Installed new engine baffle, P/N 1755019, and secured.

Installed new manifold pressure line, P/N R221604, and line fittings, P/N S1497-4.

Installed all new flexible oil, fuel and vacuum hoses on engine, see F.A.S. W.O.# 96-575 for hose P/N's.

Installed new interior panels and placards as needed, see F.A.S. W.O.# 96-575 for panel and placard P/N's.

Installed 2 new static wicks, P/N C592001-0203, on rudder.

Installed new mixture cable assy., P/N 565548002, and rigged as required.

C-O-N-T-I-N-U-E-D

R OF  
RIES.)



Serviced and charged A/C main battery as needed.

Serviced hyd. powerpack with MILL-H-5606 fluid as needed.

Rebuilt nose strut using kit P/N SK172-1F. Reinstalled strut, serviced with

MILL-H-5606 fluid and charged with nitrogen to proper extension. Also removed, cleaned, inspected and repainted nose gear door linkage. Performed 5 fault free gear cycles, no defects noted.

Removed Precise Flight Inc. Standby Vacuum System, see Form 337,

dated 4-18-97. Installed new Aero Safe Corp. Guardian I Standby Vacuum

System IAW STC# SA5573SW, see Form 337, dated 4-18-97. System operational check good.

Computed new weight and balance, see Computed Weight and Balance

Report, dated 4-18-97.

CMW AD87-20-03R2, insp. seat locking mechanism IAW AD instr., no

defects noted. Next due @ 1882.2 or 4-98.

CMW AD97-01-13, insp. A/C maint. records and fluid hoses, found all

hoses N/A.

Performed ground run, operational and leak checks, no defects noted.

All work performed IAW Cessna R182 Series Service Manual. This

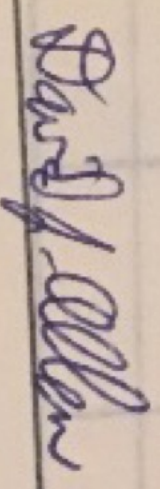
airframe is approved for return to service for work performed under F.A.S. W.O.

# 96-575.

FIRST AVIATION SERVICES, INC.  
TETERBORO, NEW JERSEY

IT IS CERTIFIED THAT THIS AIRCRAFT HAS

SIGNED



CRSXFRR113L



1 UNITED STATES

2 FAA FORM 8130-3  
AIRWORTHINESS APPROVAL TAG  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

3 SYSTEM TRACKING REF. NO.  
~~D67794~~

4 ORGANIZATION  
~~UNITED STATES~~  
CESSNA AIRCRAFT COMPANY  
CESSNA PARTS DISTRIBUTION DEPT. 702  
5800 E. PAWNEE, WICHITA, KS 67218

5 WORK ORDER CONTRACT, OR  
INVOICE NUMBER  
D6119077

6 ITEM	7 DESCRIPTION	8 PART NUMBER	9 ELIGIBILITY *	10 QTY	11 SERIAL/BATCH NO.	12 STATUS/WORK
0019	HOURMETER	C664503 0103	VARIOUS	1	N/A	NEW

13 IDENTIFICATION ONLY SHELF LIFE PART-REF TO PRICE CATG OR REPORT

LIMITED LIFE PARTS MUST BE ACCOMPANIED BY MAINTENANCE HISTORY INCLUDING TOTAL TIME/TOTAL CYCLES SINCE NEW

14 NEW  NEWLY OVERHAULED

15 CERTIFIES THAT THE NEW OR REPLY 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.

16 RETURN TO SERVICE IN ACCORDANCE WITH FAR 43.9  
17 CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 13 (OR ATTACHED) WAS CARRIED OUT IN ACCORDANCE WITH FAA AIRWORTHINESS REGULATIONS AND IN RESPECT TO THE WORK PERFORMED THE PART(S) IS (ARE) APPROVED FOR RETURN TO SERVICE.

15 SIGNATURE <i>Michelle Sutherland</i>	16 FAA AUTHORIZATION NO. DOA PC4	20 AUTHORIZED SIGNATURE	21 CERTIFICATE NO.
17 NAME (TYPED OR PRINTED) MICHELLE SUTHERLAND	18 DATE 11/27/96	22 NAME (TYPED OR PRINTED)	23 DATE

\* (OPTIONAL) INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA

d new hobbs meter, P/N  
od. This aircraft is approved for  
W.O. # 97-236.

CRSXFRR113L

ONE TEST, REPAIRS AND ALTERATIONS  
MAY BE MADE AND CERTIFICATE VALID  
PROVIDES  
-1037  
OF  
(S.)



**FIRST AVIATION SERVICES**  
111 INDUSTRIAL AVE.  
TETERBORO, NJ, 07608-1037

**RATIONS**  
NUMBER OF  
SPECIFIC ENTRIES.)

8-14-97

**AIRFRAME LOG**

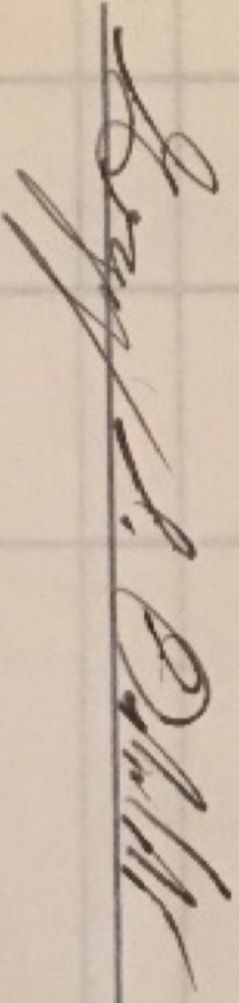
N4873R

R182-00616

Hobbs: 40.1

Removed right wing upper fuel bay access panels #4 and #3. Removed old sealant. Mixed and applied new sealant P/N CMNP022CLASSB1/2. Installed access panels with new screws P/N AN525-10-7. Leak checked R/H wing tank, no leaks detected. This airframe is approved for return to service for work performed under F.A.S. W.O. # 97-427.

SIGNED



CRSXERR113L



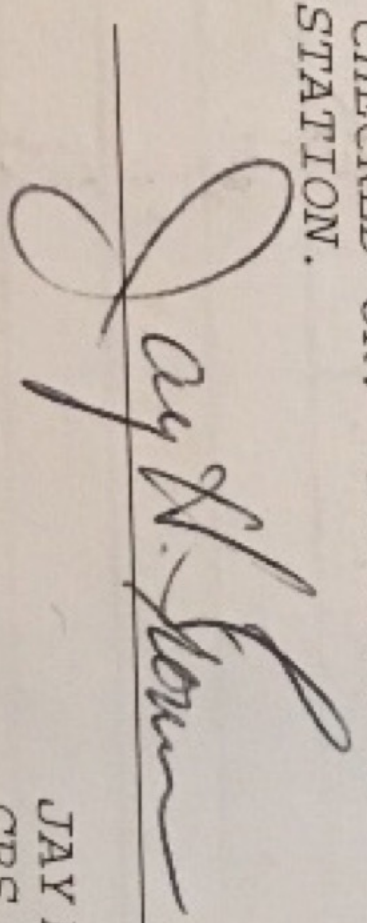
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

SOUTH FLORIDA AIRCRAFT  
 240 SW 34TH STREET  
 FT. LAUDERDALE, FL 33315  
 FAA APPROVED  
 REPAIR STATION KD4R306M

DATE: 8/06/97  
 ACFT. REG.: N4873R  
 SERIAL NO.: R18200616  
 WORK ORDER: 8187  
 TOTAL TIME: TACH:2062.7

**ENGINE LOG ENTRY**

CHANGED OIL AND FILTER. SERVICED WITH 8 QUARTS OF AEROSHELL 100 MINERAL OIL. ENGINE OPERATIONALLY AND LEAK CHECKED OK. DETAILS ON FILE UNDER THE ABOVE WORK ORDER AT THIS REPAIR STATION.



JAY H. FROMER  
 CRS. KD4R306M



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

SOUTH FLORIDA AIRCRAFT  
 240 SW 34TH STREET  
 FT. LAUDERDALE, FL 33315  
 FAA APPROVED  
 REPAIR STATION KD4R306M

DATE: 08/08/97  
 ACFT. REG.: N4873R  
 SERIAL NO.: R18200616  
 WORK ORDER: 8189  
 TOTAL TIME: HOBBBS:31.5

SERVICED AND INSTALLED NEW BATTERY P/N G-243 S/N G01720697 IN ACCORDANCE WITH GILL SERVICE MANUAL. BATTERY OPERATIONALLY CHECKED OK. DETAILS ON FILE UNDER THE ABOVE WORK ORDER AT THIS REPAIR STATION.

*Jay H. Fromer*  
 JAY H. FROMER  
 CRS. KD4R306M







DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	ALTERATIONS
------	-----------	-------	--	-------------


**FIRST AVIATION SERVICES**  
 111 INDUSTRIAL AVE.  
 TETERBORO, NJ, 07608-1037

**AIRFRAME LOG**

4-20-98  
 N4873R  
 A/C S/N R18200616  
 Tach: 2091.7  
 Hobbs: 64.3

Installed O/H transponder, P/N 41420-11288, S/N on 18132, S/N off 18769.  
 C/W FAR 91.413 tests, ref. Duncan Avionics w.o. DELSA, transponder checks  
 good.

Serviced battery with distilled water as required.  
 Serviced all tires to proper psi. with nitrogen.  
 Performed engine ground run, operational and leak checks, no defects noted.  
 All work performed IAW Cessna R182 M.M. This aircraft is approved for  
 return to service for work performed under F.A.S. w.o.# 98-069.

SIGNED  C.R.S.# XFRRR113L







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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/10/98				
TACH:	2092.9		CK'D	TIRES, WHEELS, AND BRAKES, RETRACKER
			ALL WHEEL	BEARINGS PERFORMED GEAR RETRACTION TEST,
			CK'D	BATTERY AND ELECTRICAL SYS. CK'D ALL LIGHTS
			AND	PITOT HEAT CK'D ETC ORP AND BAT. DATE (5/99)
			CK'D	ALL PULLEYS AND CABLES, CK'D ALL CONTROLS FOR
			PROPER	DIGGING AND OPERATION, CK'D FOR CORROSION
			OR	DAMAGE THRU OUT THE A/C. (NOTED MANY SMALL
			PATCHES	OF CORROSION ON THE EXTERIOR SURFACES OF THE A/C
			THESE	SHOULD BE TREATED BEFORE THEY BECOME SERIOUS,
			C/W	AD 87-20-03 BY INSPECTIVE SEATS AND SEAT
			TRACKS,	CK'D FOR CORRENT A. D. NOTES,

CONT. NEXT PAGE



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  
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

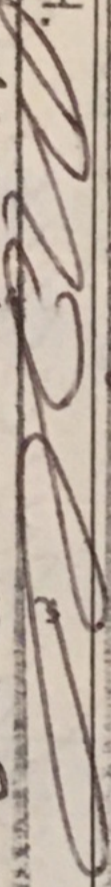
LOBBED AS REQUIRED

I CERTIFY THAT THIS AIRCRAFT HAS  
BEEN INSPECTED IN ACCORDANCE WITH

AN AIRMAN'S INSPECTION AND WAS DE-  
TERMINED TO BE IN AIRWORTHY

CONDITION. DATE: 7/10/58 TACH. HRS. 2092.19

MECH.



CERT. 1464623242 AND # 899



DATE

19\_\_

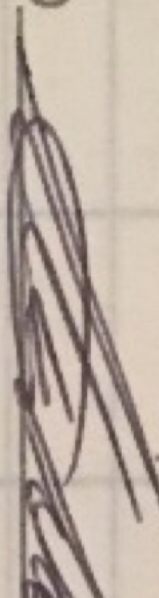
FIRST

TOTAL TIME IN SERVICE TET

9-16-98  
 N4873R  
 A/C S/N 00616  
 Hobbs: 68.7

Rebuilt LH brake master cylinder  
 Installed new brake flex line, P/I  
 Bled LH brake system and sen  
 fluid. Taxied A/C, brakes ops. ai  
 All work performed IAW Ces  
 return to service for work perfor

SIGNED



1. UNITED STATES

2. FAA FORM 8130-3  
 AIRWORTHINESS APPROVAL TAG  
 U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL AVIATION ADMINISTRATION

3. SYSTEM TRACKING REF. NO.  
 D54865

4. ORGANIZATION  
 CESSNA AIRCRAFT COMPANY  
 CESSNA PARTS DISTRIBUTION DEPT. 702  
 5800 E. PAWNEE, WICHITA, KS 67218

5. WORK ORDER CONTRACT OR INVOICE NUMBER  
 D8087885

6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY *	10. QTY.	11. SERIAL/BATCH NO.	12. STATUS/WORK
0004	HOSE AY	S2889C3 0083	VARIOUS	1	N/A	NEW

13. REMARKS  
 AIRWORTHINESS APPROVAL-PARTS. THIS FORM IS NOT AN EXPORT APPROVAL SHELF LIFE PART-REF TO PRICE CATG OR REPORT

14. NEW

NEWMY OVERHAULED

14. 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

19. Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.

15. SIGNATURE <i>F. W. Dempsey</i>	16. FAA AUTHORIZATION NO. PC4	20. AUTHORIZED SIGNATURE	21. CERTIFICATE NO.
17. NAME (TYPED OR PRINTED) FANCY DEMPSEY, DOA	18. DATE 09/03/98	22. NAME (TYPED OR PRINTED)	23. DATE



DATE 19 29

RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

D&K AVIATION INC.  
N4873R

REPUBLIC AIRPORT  
07/07/99  
FARMINGDALE, NY 11735  
AIRCRAFT TT:2121.8

AIRCRAFT LOG ENTRY

Cleaned battery box, then serviced and reinstalled battery. Removed and replaced left strobe flash tube and repaired position light shroud fastening tab. Rebonded main landing gear down lock pads. Adjusted down lock hooks and switches in accordance with Cessna R182 service manual. Reindexed throttle shaft arm and cam and. adjusted gear warning horn in accordance with Cessna R182 Service manual. Replaced left and right main tires and tubes. Replaced nose gear actuator hydraulic lines. Replaced right nose gear door link. Repositioned fuel vent tubes in accordance with Cessna R182 service manual. Replaced right landing light bulb. Lubricated propeller, mixture, throttle and accelerator pump controls. Lubed all heat and ventilation controls. Cleaned and lubed all left cowl flap bolts. Installed doubler on left muffler support bracket. Repaired right wing flap at lower skin below inboard hinge cutout in accordance with Cessna R182 Service manual then prepared and painted area. Checked and adjusted flap rigging in accordance with Cessna R182 service manual. Removed left elevator then removed lower skin and replaced with factory new skin.







DATE 19 07 09

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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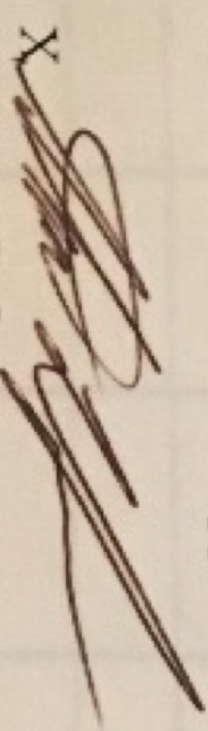
D&K AVIATION INC. N4873R	REPUBLIC AIRPORT 07/07/99	FARMINGDALE, NY 11735 AIRCRAFT TT:2121.8	
-----------------------------	------------------------------	---	--

Complied with FAR 91.207, ELT Inspection. No discrepancies were noted. The next compliance is due at the next Annual Inspection. ELT battery due 08/2001.

FAR 91.411 AND 91.413 DUE 07/2000

The aircraft was ground run and all operational and leak checks proved satisfactory.

I certify that this AIRCRAFT has been inspected in accordance with a 100 HOUR INSPECTION as detailed in FAR43, Appendix D and was determined to be in an airworthy condition.

X 

Stephen L. Jones

A&P557926138



DATE 19 06

RECORDING TACH TIME

TODAYS FLIGHT

TOTAL TIME IN SERVICE

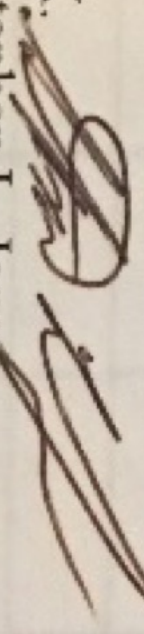
DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

D&K AVIATION INC.  
N4873R

REPUBLIC AIRPORT  
07/06/99  
FARMINGDALE, NY 11735  
AIRCRAFT TT:2121.8

AIRCRAFT LOG ENTRY

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION as detailed in FAR43 Appendix D and has been determined to be in an airworthy condition.. AD Bi-weekly summary checked through 99-13.

X.   
Stephen L. Jones  
IA 557926138



11-12

DATE  
19 99

RECORDING  
TACH  
TIME

TODAYS  
FLIGHT

TOTAL  
TIME IN  
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF  
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

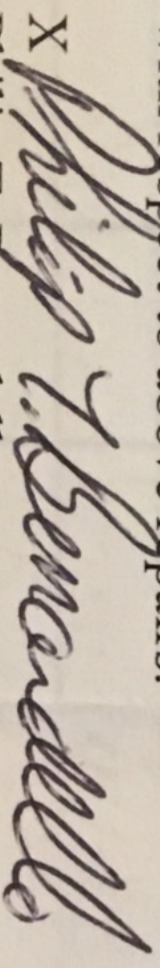
D&K AVIATION INC.  
N4873R

REPUBLIC AIRPORT  
07/22/99

FARMINGDALE N.Y. 11735  
AIRCRAFT TT: 2123.8

AIRCRAFT LOG ENTRY

Removed fuel tank vent valve both left and right and installed new valves and gaskets. Reinstalled under wing panels, Resealed upper wing panels. All work done in accordance with cessna maintenance manual. Refueled aircraft leak checked good no leaks noted at this time. Aircraft is approved for return to service with respect to above repairs.

X 

Philip T. Benardello  
A 108425163







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  
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

7/27/00

TACH: 2190.80

TACKED

A/C,

CK'D TIRES, WHEELS, AND BRAKES  
PERFORMED GEAR RESTRICTION TEST,

REPACKED

WHEEL BEARINGS, CK'D BATTERY AND

ELECTRICAL

SWG, CK'D A/C LIGHTS, PITOT HEAT, AND

STALL WARNING, REPLACED LAMP ON MAP LIGHT,

REPLACED LAMP ON RIGHT NAV LIGHT, REMADE

AND INSTALLED LINS UNDER TREST. PANEL FOR

Oil PRESS. REPLACED 1 CAM-LOCK AND 1 RECEPTACLE

FULL COWLING, INSTALLED NEW RUB STRIP ON CONE

MATING SURFACES, REPLACED + SECURED THE FRONT

SECTION OF CABIN, REPLACED L.C-2 CLOCK



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
------	---------------------	---------------	-----------------------	--

19\_\_

WITH NEW UNIT

WINDOW SPRING IN RIGHT DOOR, REPLACED COIL COIL

ASSY. TO PILOTS YOKE DUE TO DETERIORATION, CR'D

FOR DAMAGE ON CORROSION THRU OUT THE A/C

CR'D ALL PULLEYS AND CABLES, CR'D ALL CONTROLS

FOR PROPER REGIME AND OPERATION, CR'D E.C.T. BAT.

DATE (8/10) AND OPS CR'D UNIT CIV A.D. 87-20-03

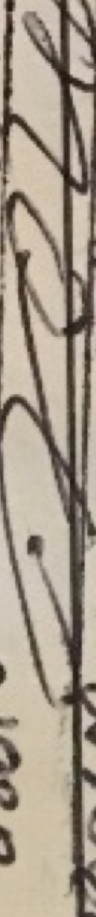
By INSPECTION OF SEATS & SEAT RAILS, CR'D EN

CURRENT AD NOTES, LOGED ~~WHAT THIS AIRCRAFT~~ WAS

AS REQUIRED. AN ANNUAL INSPECTION AND WAS DE.

TERMINED TO BE IN AIRWORTHY CONDI.

MON. DATE: 7/22/00 TACH. HRS. 2190.81

MECH. 

CERT. 146965374 JTA W/O # 51938



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/14/80	2217.1			<p>Revised ARC RT-385A, ARC R516E GRS 150 + GRS 144</p> <p>Audio/visual systems. Installed GRS 150 + GRS 144</p> <p>+ GRS 530 systems, see 337 for details.</p> <p><i>2220</i></p> <p><i>14696932417A</i></p>
11/10/80	2232.1			<p>Revised Test Facility for IFR cert. of GRS 530 GRS systems use # 11069 or 11070</p> <p>File at CRF # 1311R035F. See 337 for details.</p>

*[Signature]*

ENDORSE THIS PAGE

CRS 111005X



DATE

19\_\_

N N4873R

S/N

Md

3/1/01

Drained oil.  
of Arushell  
good. Approved

### Shakalis Aviation Services

Republic Airport

Farmingdale, NY 11735

Tach/H.M. 2250.4

#### LOG SUPPLEMENT

Time in Service

Engine

Replaced oil filter. Added 8qt  
15W50 oil. Run-up and seat check  
for return to service.

Paul J  
87507392  
ASF

AND ALTERATIONS  
CERTIFICATE NUMBER OF  
OTHER SPECIFIC ENTRIES.)



DATE 2001 RECORDING TACH TIME 2309, 1 TODAY'S FLIGHT TOTAL TIME IN SERVICE DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Annual Inspection — Reformed Retarded

TEST ALL checked normal, Repacked & inspected wheel bearings, found leaking primer line

BUT leaking AT inside of firewall, tightened

AND also leaks NOTED under primer PRESSURE,

Replaced static wicks and one <sup>on</sup> RH Aileron I/B

Side and one on elevator, LH Side I/B. Replaced

EHT Battery Test and checked normal. Tested Battery

found low Specific Gravitys After charge

Battery was 4 years old - Replaced with new

BATTERY. CONTINUED

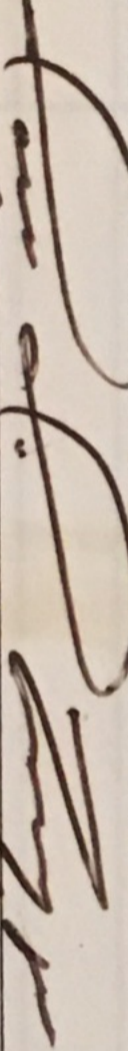
NEXT PAGE



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-6			2309.7	Replaced Main Instruments Filter
7-6				Installed New Fuel Tank Placards (Missing)
				Replaced Brk's Carpet Retainers Below Aft Seat.

ALLIANCE AVIATION SERVICES  
 CHARLOTTE/DOUGLAS AIRPORT, 5400 AIRPORT DRIVE, CHARLOTTE,  
 NORTH CAROLINA, 28208 704-359-5230

DATE 7-6-2001 TOTAL TIME 2309.7 TACH TIME 2309.7  
 I CERTIFY THAT THIS A/C N4873R HAS BEEN INSPECTED IN  
 ACCORDANCE WITH A ALLIANCE INSPECTION AND HAS  
 BEEN APPROVED FOR RETURN TO SERVICE.

SIGNED   
 LIC # APP 2162437 IJA



DATE \_\_\_\_\_  
RECORDING  
TACH  
TIME

### Shakalis Aviation Services

Republic Airport

Farmingdale, NY 11735

Tach/H.M. 2324

OPERATIONS  
NUMBER OF  
SPECIFIC ENTRIES

REG# N4873R

S/N \_\_\_\_\_

LOG SUPPLEMENT

Date 12/17/01

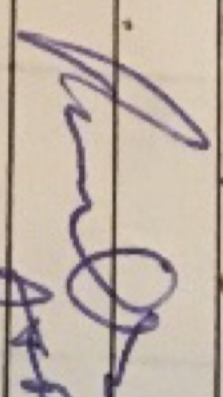
MD \_\_\_\_\_

ENGINE/AIRFRAME

Replaced both Lt and Rt main firs.  
Approved for return to service.

Paul S  
A4873R-7392



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/2/02	2365			<p>Brake inspection completed at this time. Grease  all wheel bearings and landing gear. Rebalanced Right  main wheel bearings and tires. Performed gear  Swing. ps check normal. Serviced and charged  aircraft battery. Labeled all flight controls.  C/w AD 27-30-03 R2 seat rail inspection  no defects noted. C/w AD 76-07-12 Body  ignition switch. no defects noted. Approval  for return to service.</p>
ID'S CHECKED THRU <del>268-12</del>				 #287507397
COMPLIED WITH FAR 91.207 (d) 1-4 FLT BATTERY REPLACEMENT DUE				6/03











85E682  
5. Work Order/Contract/Invoice Number:

11. Serial/Batch Number: 20  
12. Status: V/N I

81219 SK  
202 Jpdg u  
Audpos

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS AND CERTIFICATE NUMBER OF ENTRIES MUST BE ENDORSED WITH NAME, RATING AND OTHER SPECIFIC ENTRIES.  
MECHANIC OR REPAIR FACILITY. (SEE PAGE THREE)

### Shakalis Aviation Services

Republic Airport  
Farmingdale, NY 11735

Tach/H.M. 2387.6

#### LOG SUPPLEMENT

Date 5/9/03

#### ENGINE/AIRFRAME

Replaced Battery P/W \$1580A1.  
Ops check good. Approved for return to Service.

*[Handwritten Signature]*  
A588809352

19 TIME FLIGHT SERVICE



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
------	---------------------	---------------	-----------------------	--

8/1/03 2387 2387

Annual inspection completed at this time  
 Replaced RT main bearings and races. Greased  
 all wheel bearings and landing gear. Replaced  
 RT main tire and tube. Reformed horms  
 and emergency gear swing. Ops check good.  
 Serviced aircraft battery. C/n AD 87-20-03R2  
 Seat rail up, No detect metal. C/n AD 76-07-12  
 Bendix ignition switch, No detect metal. Approved  
 Replaced ECT battery new due date 8/05  
 Ops check good. Approved for return to service

AD'S CHECKED THRU 2683-12

COMPLIED WITH FAR 91.207 (d) 1-4  
 ELT BATTERY REPLACEMENT DUE

*[Signature]*  
 8/05 *[Signature]*







DATE  
19\_\_  
TOTAL  
TIME IN  
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO  
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

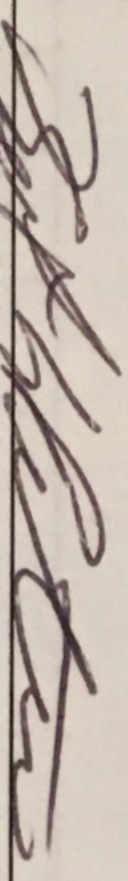
Replaced pilot PTT

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, 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 Work Order No. 3024 Date 9-26-03

Signed



Air East Avionics FAA CRS RM6R360W  
8100 Republic Airport, Farmingdale NY 11735







**HORTON Avionic Services**

2810 Perimeter Rd., Ste. 103  
N. Las Vegas, Nevada 89030

N # 214879L

Mfg. Cessna

Model R182

SN A18200616

W.O. # 04-198

DATE 09/02/04

APPROVED REPAIR STATION # YHSR-284L

FAA APPROVED REPAIR STATION LOG BOOK SUPPLEMENT FORM

4-HOBS / TACH: 2493

ACFT TOT: \_\_\_\_\_

ENG. TOT: \_\_\_\_\_

I certify that the static system(s), altimeter(s), and automatic pressure altitude reporting system(s) was tested and inspected as required by FAR 91:411 and found to comply with FAR 43, Appendix E and F

Altimeter(s) tested to \_\_\_\_\_

#1 Altimeter 59944A-1 SN N 6135

#2 Altimeter ENC 005C SN C 120468

#3 Altimeter \_\_\_\_\_ SN \_\_\_\_\_

I certify that the ATC transponder(s) was tested and inspected as required by FAR 91:413 and found to comply with FAR 43, Appendix F

#1 Transponder MN AT-359R SN 18769

#2 Transponder MN \_\_\_\_\_ SN \_\_\_\_\_

APPROVED FOR RETURN TO SERVICE [Signature]



# AVIATION LABORATORIES

## FILE COPY

910 MARIA STREET  
KENNER, LOUISIANA 70062  
(504) 469-6751

### ANALYSIS RESULTS

DATE: 6/23/99

D & K AVIATION  
ATTN: PEYTON  
PO BOX 337

FARMINGDALE NY 11735

ENGINE S/N: L2053440A  
ENGINE MODEL: LYC. 0-540  
AIRCRAFT: C-182  
S/N: R18200616  
TAIL NO.: N4873R-S

**\*\* CURRENT RESULT \*\* SEE LAB COMMENTS**

SAMPLE DATE: 6/15/99	MATL: ST ST CB ST AL ST	*** FILTER ANALYSIS RESULTS ***	MSO	COPPER	SILVER	MAGNS	ALUM	GRIT	MISC
ANALYSIS DATE: 6/23/99									
SAMPLE NUMBER: P17									
TSN:	AMOUNT:								
TSO: 91	TYPE:								
OIL HRS: 29	FORM:								
FILTER HRS: 29									
OIL ADDED:									
FILTER MGS: 0									
FLASHPOINT:									

\*\*\* OIL ANALYSIS RESULTS \*\*\*

Iron	Copper	Nickel	Chromium	Silver	Magnesium	Aluminum	Lead	Silicon	Titanium	Tin	Moly	Tan
85.2	20.8	11.1	16.5	0.0	17.4	41.0	3555	12.2	0.4	4.8	0.5	

COMMENT: NOTE HIGH ALUMINUM. HIGH VALUES ARE NOT UNCOMMON DURING THE BREAK IN CYCLE. WE WILL MONITOR AT THE NEXT NORMAL INTERVAL

**\*\* PREVIOUS 1 RESULT \*\* NORMAL SAMPLE, SEND NEXT SAMPLE AT THE NORMAL INTERVAL.**

SAMPLE DATE: 4/11/96	MATL: ST ST CB ST AL ST	*** FILTER ANALYSIS RESULTS ***	MSO	COPPER	SILVER	MAGNS	ALUM	GRIT	MISC
ANALYSIS DATE: 4/16/96									
SAMPLE NUMBER: P75									
TSN:	AMOUNT:								
TSO:	TYPE:								
OIL HRS: 71	FORM:								
FILTER HRS:									
OIL ADDED:									
FILTER MGS: 0									
FLASHPOINT:									

\*\*\* OIL ANALYSIS RESULTS \*\*\*

Iron	Copper	Nickel	Chromium	Silver	Magnesium	Aluminum	Lead	Silicon	Titanium	Tin	Moly	Tan
53.6	6.6	2.3	5.9	0.0	1.6	18.4	5618	5.6	0.4	0.8	0.3	

COMMENT:







DATE 19\_\_

A. D. NUMBER TOTAL TIME IN SERVICE

AIRWORTHINESS DIRECTIVES  
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

C-182RG NH873R Tach 2467.9

LOGBOOK ENTRY: THE STATIC PRESSURE SYSTEM, TRANSDUCER WITH ALTITUDE REPORTING WAS IDENTIFIED TESTED AND INSPECTED I/A/W FAR43 APPENDIX E, PAR A & C, APPENDIX F (FAR91.413) AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS TEST IS ON FILE AT THIS REPAIR STATION UNDER W.O. 7719 DATE Dec 20 2006

SIGNATURE Mark B. Micimber INSP. MBu

TROPIC RADIO INC. 2695 N.W. 56th ST. HANGER 53-D  
FT. LAUDERDALE FL. 33309 FAA APPROVED REPAIR STATION # RZ4R510M  
FT. LAUDERDALE EXECUTIVE AIRPORT\* ARCHER RAMP\*  
TELEPHONE # 954-776-4030

RT 359A S/N 18132  
101920-01550L S/N C12046B

CERTIFICATION EXPIRES ON Dec 30, 2008



DATE  
19\_\_

TOTAL  
TIME IN  
SERVICE

ALTIMETER SCALE ERROR  
TESTED AT TROPIC RADIO INC.  
FAA APPROVED REPAIR STA. #RZ4R810M

DATE

Dec 20, 2006



**TROPIC RADIO INC.**  
2695 N.W. 56TH ST. HANGER 53-D  
FT. LAUDERDALE, FL 33309  
FAA APPROVED REPAIR STATION #RZ4R810M  
FT. LAUDERDALE EXECUTIVE AIRPORT • ARCHER RAMPS  
PHONE: 954-776-4030



Make and Model UNITED ALTIMETER

Part No: 5939P-1 Serial No: N46135

Customer: CHANCE RICKA

Inspected By: CMBD Date: Dec 20 2006

The component identified above was inspected and functional tested in accordance with current Federal Aviation Regulations and was found Airworthy for Return to Service. Altimeter Calibrated to 20000 Ft. I.A.W. FAR PART 43, APP E, (b) (FAR 91.411) Pertinent details of this inspection are on file at this Agency under Work Order # 7719.  
Authorized Representative Mark B. Alexander

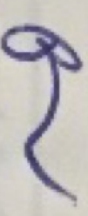
Date Dec 20 2006

**SERVICEABLE**



TE	TOT, TIME SERVI

Miller Aviation, Inc  
 605 SW 77th Way Hanger #1  
 Pembroke Pines, FL 33023

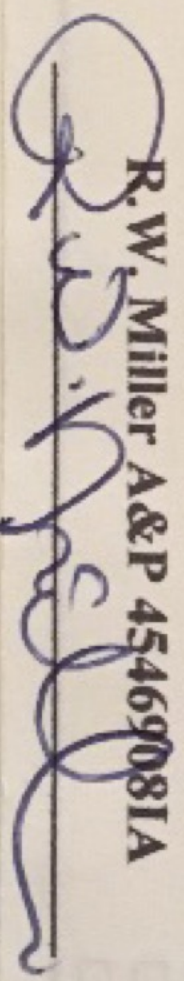
9-1-07  


**N4873R Tach: 2467.7 AFTT: 2467.7**  
**Aircraft Model # R182**  
**Hobbs: 503.6**  
**S/N: R18200616**

Aircraft interior & all access covers removed for inspection. Inspected & lubed all flight control cables, fairleads, pulleys and turnbuckles. Performed Retraction & Emergency Extension Test, lubed MLG, Rollers & "J" locks, inspected all wheels and brakes, replaced Lt Brake Pads, installed Helicoils on Lt & Rt Wheels for Cover installation, Cleaned, inspected, repacked & installed wheel bearings. Brake reservoirs serviced. Serviced Hydraulic pwr. pack. Complied w/ Cessna SB-95-20 Nose Gear Lock Pin. Serviced Nose Strut w/ Nitrogen per servicing Manual. Stall warning assy, inspected & tested. Battery removed, inspected, serviced, charged & installed. Inspected & cleaned all fuel screens. Tested All exterior lights. Replaced Vacuum Reg. Filter. ELT removed, inspected, tested & installed LAW FAR 91.207 (c) (d). Aircraft corrosion proofed w/ Corrosion X corrosion compound. Complied w/ AD 76-07-12 Ignition Switch, next due: 2567.7 Tach & AD 87-20-03 R2 Seat Tracks, next due: 2567.7 Tach. AD 93-05-06 Ignition Switch, Not Applicable. AD's checked thru 2007-10. See AD compliance list attached to log books. Installed Aircraft interior & all access covers previously removed for inspection, covers installed w/ new hardware. Cleaned Aircraft interior & exterior. I certify this Airframe has been inspected LAW an ANNUAL inspection per Cessna Inspection Guide & 14 CFR, Part 43, Appendix D and determined to be in an airworthy condition. Aircraft interior & exterior cleaned.

**ELT Battery Due: Jan. 2008**      **Pitot/Static Check Due: Dec. 2008**

R.W. Miller A&P 45469081A



for Optional  
 for Optional  
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MEMORANDA

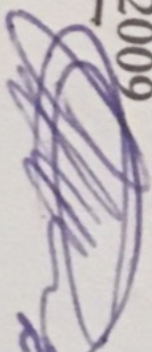
Date: 04/03/2009

N4873R

C182RG

Tach Time: 2499.2

Inspected and lubricated flight controls and all cables and bearings, removed and greased main gear wheel bearings, removed and greased nose wheel bearings, treated inside of wings and fuselage with corrosion-x, Performed landing gear retract test, Performed emergency retract test, all check okay. Complied with FAR91.207(D) ELT insp and test. Complied with AD 80-20-03R2 seat track inspection, no defects found. Complied with annual insp. I/A/W FAR 43 appendix D and found to be airworthy for return to service on this date 04/03/2009

  
2328224174





FIRST AVIATION SERVICES  
 HANGAR ONE - TERREBORO AIRPORT  
 TERREBORO, N.J. 07608-1037

AIRWORTHINESS DIRECTIVE LOG SHEET

AIRCRAFT TYPE Cessna R182 S/N R18205616 N# 4873R

AD NUMBER	SUBJECT	DATE HOURS AT COMP	METHOD OF COMPLIANCE	TIME REQUIRE	HOURS NEXT DUE	APPROVED SIGNATURE AND CERTIFICATE #
76-07-12	Buddy Mag Switch	7-9-94 1921.2	Inspected TAU AD Instructions	X	7-9-95	N/A J. B. [Signature]
84-26-02	Inducted Air Filter	7-9-94 1921.2	No longer applicable / Form Element Inst.	X	—	CES# XE8113L N/A J. B. [Signature]
87-20-03	Seat Locking Mech.	7-9-94 1921.2	Inspected TAU AD Instructions	X	7-9-95	N/A J. B. [Signature]
93-11-11	Fuel Pump	1-9-94 1921.2	RESERCHED AIRCRAFT LOG BOOKS, FOUND NO EVIDENCE OF PUMP BEING OVERHEATED BY AAI	X	—	N/A J. B. [Signature]
76-07-12	Buddy Mag Switch	3-30-95 1940.5	Inspected TAU AD Instructions	X	3-30-96	N/A J. B. [Signature]
87-20-03	Seat Locking Mech.	3-30-95 1940.5	Inspected TAU AD Instructions	X	3-30-96	N/A J. B. [Signature]
94-14-13L	Prevent Detonation	3-30-95 1940.5	N/A By Registration #	X	—	N/A J. B. [Signature]
87-20-03R2	Seat Lock. Mech	2011.4	Inspected TAU AD Instructions	X	—	N/A J. B. [Signature]
76-07-12	Buddy Mag Switch	2011.4	N/A By ID Mark + Date Code	X	—	N/A J. B. [Signature]
95-07-01	CONNECTING ROD BOLT	2011.4	N/A EXAMINE AND ASSEMBLED 2-15-94	X	—	N/A J. B. [Signature]
95-26-02	Prevent Detonation	2011.4	N/A By Registration #	X	—	N/A J. B. [Signature]



