

Cessna®



Airborne

Air Filter Change Reminder

Changed at 1226.2 TACH Hrs. Next Change: _____ Hrs.
9 JAN 90 Date



AIRCRAFT LOG AND MAINTENANCE RECORD

N739CB

SERIAL NO.

218200985

Book 1

Cessna®

**AIRCRAFT LOG
AND MAINTENANCE RECORD**

Record of Cessna 182 00985 N739CB
 Make Model Serial Certificate

With Engine Lycoming 0-540-L3C5D L-21141-40A
 Make Model Serial

From _____ 19____ to _____ 19____

Detailing Time From _____ To _____
 Hours Hours

Owner _____

Address _____

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 79	3-26-	INSTALLED KING	KN62 IN 2652				THIS DATE & ENTERED INTO AIRCRAFT RECORD WEIGHT & BALANCE SUPPLEMENT DATED THIS DATE: 3-26-79
							<p>THE AIRCRAFT AND/OR EQUIPMENT IDENTIFIED WAS REPAIRED AND INSPECTED BY A QUALIFIED TECHNICIAN WITH CURRENT FEDERAL AIRCRAFT REPAIR CERTIFICATION AND FOUND AIRWORTHY FOR RETURN TO SERVICE.</p> <p>INSP. <u>Donald L. Reed #1225895E</u></p> <p>TECH. <u>Donald L. Reed #1225895C</u></p> <p>RICE-REED AVIONICS, INC. (Coffeyville Airport) P. O. BOX 386 COFFEYVILLE, KS 67357 (316) 251-0780 REPAIR STATION # 322-35</p>
	3-30-79	TACH 5	E.L.T SIN 34168				<p>MODEL # DM ELT 6.1 Removed for repair aircraft good for 180 days flight per F.A.R. 91-57</p> <p><u>Reed Donald</u> 196433R</p>

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
VOR 1	VOR 2			19 ____	
				19 <u>79</u>	<p style="font-size: x-small;">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.</p> <p style="font-size: large; font-family: cursive;">10-16-79 Tach 99.3 installed new F.H.T. operational check O.K. change date 7-82</p>
				19 <u>80</u>	<p style="font-size: large; font-family: cursive;">03-07-80 Retraction test O.K. serviced brakes and gear.</p> <p style="text-align: center; font-weight: bold;">COFFEYVILLE AIRCRAFT INC.</p> <p style="font-size: large; font-family: cursive;">TACH 172.3 ^{172.3} CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDENCE WITH A ANNUAL ^{ANNUAL} INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="font-size: large; font-family: cursive;">Don Dunkel FA 1964332 02-07-80</p>
				19 <u>81</u>	<p style="font-size: large; font-family: cursive;">03-13-81 RETRACTION TEST O.K.</p> <p style="text-align: center; font-weight: bold;">COFFEYVILLE AIRCRAFT INC.</p> <p style="font-size: large; font-family: cursive;">TACH 172.3 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDENCE WITH A ANNUAL ^{ANNUAL} INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="font-size: large; font-family: cursive;">Don Dunkel FA 1964332</p>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 82 1-7			Jack time: 263.5 Hrs. Reinstalled chimney damper by installing kit # SK 182-60A per instructions. Sealed around windshield. Adjusted baggage door.				Charles S. Jugg A+P 154605
3-7			RETRACTION CHECK OK. REPACKED WHEEL BEARINGS. SERVICED BRAKES CYLINDERS. SERVICED HYDRAULIC PWR PACK. SERVICED BATTERY. A/C NOT CERTIFIED FOR IFR FLIGHT ELECTRICAL ✓ OK				
			COFFEYVILLE AIRCRAFT INC. TACH 2676 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDENCE WITH A 100 HR INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.				COFFEYVILLE AIRCRAFT INC. TACH 2676 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDENCE WITH A ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.
			Bruce Robertson AP 511641364				Charles A. FA 1964332 03-01-82

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 19 ____	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	Bearing error VOR 1 VOR 2	Place	Signature		
				07-15-82	INSTALLED NEW GILL BATTERY P/N PS12-11-M Don Quirk AP1964332
				12/30/82	Rotated left main tire, Replaced left main light J. Robert 4544556
				5-13-83	RETRACTION ✓ OK. SERVICED BATTERY, BRAKES & HYD. RESERVOIR. REPLACED BRAKE PADS ALL WHEELS. REPLACED ELT BATTERY DUE AGAIN JAN-85. ELECTRICAL ✓ OK INSPECTED CABLES, PULLEYS & TURNBUCKLES FOR CONDITION & SECURITY OF ATTACHMENT. — END —
					COFFEYVILLE AIRCRAFT INC. COFFEYVILLE AIRCRAFT INC.
					TACH 319.71 CERTIFY THAT THIS AIRCRAFT TACH 319.71 CERTIFY THAT THIS AIRCRAFT
					HAS BEEN INSPECTED IN ACCORDENCE HAS BEEN INSPECTED IN ACCORDENCE
					WITH A 100 HR INSPECTION AND IS WITH A ANNUAL INSPECTION AND IS
					DETERMINED TO BE IN AIRWORTHY DETERMINED TO BE IN AIRWORTHY
					CONDITION. <i>B. J. Robertson</i> CONDITION. <i>Don Quirk</i>
					AP511641364 IA1964332 5-13-83

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 84							
6-4	C/W AD 83-22-06	AILERON	COFFEYVILLE AIRCRAFT INC.				
	HINGE PIN DRILLED & INSTALLED OVERSIZED COTTER PINS.			7ACH 834	I CERTIFY THAT THIS AIRCRAFT		
	ELT DUE 1-85. RETRACTION OK				HAS BEEN INSPECTED IN ACCORDANCE		
	CHECK PULLEYS, CABLES, HYDRAULIC LINES. ELECTRICAL OK → END				WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION:		
							Brian L Robertson T511641364

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 ____	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	Bearing error VOR 1 VOR 2	Place	Signature		
					ELT BATTERY REPLACED
					DUE JUNE 1986
					AD 78-09-07 R3 C/W
					D6LN-2031 P/N 10-382560-11
					S/N 26044K
					Total Time <u>350.2</u> Date <u>4-19-85</u>
					I hereby certify that this aircraft/engine
					has been inspected in accordance with an
					annual/a 100 hour inspection and was de-
					termined to be in an airworthy condition,
					all applicable airworthiness directives
					through <u>85-06</u> reviewed and complied
					with. List attached in back of log. Ground
					run-up performed and all systems checked
					normal. Pertinent details on file under
					Work Order No. <u>85-90</u> at Coffeyville
					Aircraft, Inc., FAA Approved Repair
					Station No. <u>822-70</u>
					Brian Robertson IA511641364

AIRCRAFT LOG

FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
				HOURS	10THS	
May 7	355.7 hrs.	Installed Fuel cap bulbs as needed. Adj. gear horn ailerons + elevator cable tension. Replaced inboard plate on right Fuel tank. pump. Adj. R.P.M to 2400.	kit per S.C. 24-16.	12 1/2	16	Replaced light Adjusted rudder nose tire. Sealed leak at hyd. hand
		ELT battery due June 86.				
		A/C not certified for IFR.				
		Transponder not certified for use.				
		end				

I certify that this airframe has been inspected in accordance with an Annual inspection and determined to be in airworthy condition. Pertinent details are on file at this agency under work order # 6184

Dated 5-7-85 Tach 355.7
 Airframe TT 755.7 Annual Due 5-76
 Altimeter 91.170 check due L n/c/w R
 Static System 91.170 check due n/c/w
 Transponder 91.177 check due n/c/w
 ELT battery due June 86 90 day check 7-4-85
 By Bruce Norwicht Inspector
 For: Indianapolis Aviation, Inc.
 10565 Allisonville Road
 Noblesville, Indiana 46060
 C.R.S. C10-63

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS	
Date	Bearing error		Place			Signature
	VOR 1	VOR 2				
				19 ____		

I certify that the items checked below were inspected in accordance with FAR 91.171 and FAR 43 appendix E & F, and were found to be in airworthy condition.

Altimeter (s) to 20,000 ft.

Altitude reporting encoder

Transponder

Static system

Date 5-16-85 By R. Hoppe

AERO COMMUNICATIONS CO.

CRS 361-11

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 85							
Sept. 4, 1985	442.7	hrs Tack.	Installed strobe light				Final Airworthiness Determined By <u>Paul Vank</u> Indianapolis Aviation Inc. Details On File w/o <u>6688</u> C.F.S. C-10-63
wing tip. Ops. ✓ ok.		Installed	fuel pres. gauge Ser. #		26155.	Ops. ✓ & leak ✓ ok. End	
March 28, 1986	TAC 527.2		Installed Serviceable used				
	left hand side,		new 46150 EBT Indicator.				
OK - Jimmy C. Call	488543860		ATP-CFI				
May 29, 1986	Tack 568.2	total time 568.2	Cleaned + Repacked Wheel Bearings,				
	Retraction check OK, Lubricated Pulleys, Rod end Bearings, Hinges R+R Left wing		Strobe power supply. Lubricated Mangle pivot points. Certify this aircraft has been				
	inspected in accordance with a 100hr inspection and was determined to be in		an airworth condition. - Robert M. Willis ATP 310648127				

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

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	10THS		
19 May 1, 1987			Replaced Rmg Tail	770.			J. Call 48854380	
DATE <u>June 1, 1987</u>	TAC <u>776.1</u>	TOTAL <u>776.1</u>	Normal Maint to comply with 100 hr Annual Inspection. Replaced nose gear tire Replaced all wheel bearings. Extract check OK - serviced Alex Poch AD 78-09-07 on impulse coupling drive @ 850.2					
I CERTIFY THAT THIS <u>Aircraft</u>								
HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.								
<u>Jenny C Call</u> <u>488543860 TA</u>								
2-16-88	Tach 879.1		Installed new Goodyear 15 X 8.00-E 6 PR TIRE on left main.				Donl. Perry ACP 311726202	

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	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.
4/20/88				921.5	Installed Right Main tire 15x600x6. Robert M. Wilk
5/13/88				928.1	Installed new up elevator cable, installed new electric gear pump motor P/N 9881141-1. Robert M. Wilk A+P31064827
6/28/88				957.1	total same Normal maintenance to comply with 100hr Annual inspection, Lubricated hinges pulleys push pull Rod end brags Repacked wheel bearings C/W AD 87-20-03 Re inspection of seat track rails, new rails on order for pilot side, alt due june 88 Battery on order, Sealed hydraulic Power Pack.
<p>I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p>					Robert M. Wilk A+P31064827

Should this battery fail to hold a charge within 6 months or 300 flight hours (whichever occurs first), the Seller's option, will be repaired or replaced free of charge after 6 months or 300 flight hours, whichever occurs first. Should this battery fail to hold a charge within 6 months or 300 flight hours (whichever occurs first), the Seller's option, will be repaired or replaced free of charge after 6 months or 300 flight hours, whichever occurs first.

SIGNATURE OF PILOT

FROM: 13 Jul 89 Tach 1158.8 Hrs Replaced ELT battery, next replace late Mar 91. Replaced aircraft battery, installed S/N 60954955. C/W AD 81-20-3R1 on seat tracks by insp, checked OK, next due at next annual. Replaced leaking fuel panel on top of ft lug. Replaced broken static wick on elev trim tab. Replaced all brake linings. Repacked all wheel bearings & hub fittings. END

A/C NOT CERTIFIED FOR IFR FLT, ALT, STATICS SYS AND TRANSDUCER PAST DE TEST.

DATE 13 Jul 89 HOURS 1158.8 ALT
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE.
 SIGNED Forrest Johnson
 CERT NO. PPL 631221A

VOR Receiver operation check in accordance with FAR 91.23

Date	Bearing error		Place
	VOR 1	VOR 2	

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
				19__	<p>Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and entries in proper or engine as outlined in the instructions 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.</p> <p>I certify that the items checked below were inspected in accordance with FAR 91.171 and FAR 43 appendix E & F, and were found to be in airworthy condition.</p> <p><input checked="" type="checkbox"/> Altimeter (s) to <u>20,000</u> ft.</p> <p><input checked="" type="checkbox"/> Altitude reporting encoder</p> <p><input checked="" type="checkbox"/> Transponder <input checked="" type="checkbox"/> Static system</p> <p>Date <u>7-17-89</u> By <u>R. K. King</u></p> <p>AERO COMMUNICATIONS CO. CRS 361-11</p>

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date

FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
				HOURS	10THS	
17 July 89	1165 ^{1/2} Tach Time	Installed Secondary Seat				<i>[Signature]</i> AP 314526236
with Service Kit	SK 177-94A					
18 Aug 89	Tach 1179.0 hrs	Replaced mag switch assy installed				
Cessna P/N 292501-0105	Model A510, Mfg date 1988	Replaced pilot door lock				
and baggage door lock	END					<i>[Signature]</i> AP 1268122
Nov 9, 1989	1212 ^{1/2} tach	Replaced rt. strobe power pack w/serviceable unit.				
		and prop gear adj screws END.				<i>[Signature]</i> AP 317749867

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
75c	Bearing error	Place	Signature	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.
VOR 1	VOR 2				
99	Jan 90	Tach time	1226.2	D.G.	Replaced D.G. instruments, installed S/N: 55182 F. Replaced central inst. filter + nac. sponge filter. END Forrest E. Johnson AP1868122

9 JAN 90
N739CB

MAINTENANCE RELEASE

TACH 1226.2 ^{PRO}
 COMPONENT D.G. SERIAL NO. 55182 F
 PART/MODEL NO: 14262 005 20 MFG. RAW



- Overhaul
 Repair
 Bench Ck & Test
 New

The Aircraft Appliance identified above was overhauled, repaired, bench tested, or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this repair station under

Work Order # D5353
 Authorized Signature Julie T. Rainier
 Date 1-3-90

WARRANT
 WARRANTS
 OF THE
 DISTRICT OF
 COLUMBIA
 FOR THE
 YEAR 19...
 THIS WARRANT
 IS VALID FOR
 THE YEAR 19...
 AND IS SUBJECT
 TO THE PROVISIONS
 OF THE DISTRICT
 OF COLUMBIA
 CODE, TITLE 16,
 CHAPTER 11,
 SECTION 1101
 AND 1102.

AIRCRAFT LOG

DATE	FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10 TH S	
6-17-90	TACH 1267.9	1267.9	Installed overhauled vac pump				
S/N 20E163	Wilson	211 CC					
			Done L. Christ				
			A/P 313568085				
7-18-90	TAC. 1250.4		PROPELLER McCauley model B2D-4C-214/90 DHB-8 Hub S/A 7905B				
			W.O # 13016 Dated 4-26-90 Overhauled By AIRCRAFT SPECIAL				
			Dig. Believed to been installed by same				
			Phillip E. Hartman A/P 303207874				

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	REMARKS
Bearing error	Place	Signature		
10	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.
			19 90	1771-23-90 TAC Read's 1271.4 TOTAL Time same prepared for ANNUAL INSPECTION, lubricated all Pulleys, Push Rods, Bell Cranks and Hinges checked for security, and condition, checked lights, control cables and etc. cleaned and packed wheel BRGS, checked BRAKE Pads, serviced nose strut, retracted landing gear, checked the Emg. EXT. Replaced the AIR INTAKE Hose ON HEATER. Inspected the HEAT EXC. MUFFLER, Replaced the Packing in the fuel PRIMER Pressurized the fuel system and checked for leaks, checked POWER PACK C/W AD 87-20-03R1, Replaced the INDUCTION AIR FILTER PROPELLER WAS OVARHAULED. SEE PREVIOUS ENTRY. END.
				I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.
				Total Time <u>1271.4</u> Date <u>7-23-90</u> <u>Orville E Hester AEP 303207874IA.</u>

Items - 100K.

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
10/11/90	TACH 1321.8	AFTT 1321.8	REPLACED LG. WARNING HORN SWITCH, ACTUATOR AND THROTTLE ARM CAM & RIGGED TAIL CESSNA SERVICE MANUAL - OPS CHECK - OK				Michael J. Angel AP 306622176
11/10/90	TACH 1324.0	AFTT 1324.0	REPLACED SCAT 12 DUCTING BETWEEN MUFFLER SHROUD & CABIN AIR DOOR BOX				Michael J. Angel AP 306622176
6/10/91	TAF 1407.0	TACH 1409.0	HOBBS 1709.9				INSTALLED TWO NEW MLG TIRES & CLEANED, INSPECTED & PACKED SAME BEARINGS - OPS CHECK OK - Michael J. Angel AP 306622176
6/25/91	TACH 1414.4	TAF 1414.4	HOBBS 1718.3				NICK IN BLADE; SENT TO PROP SHOP. sec TAG IN RECORDS. PROP INSTALLED AND CESSNA SERVICE MANUAL FORWARDED & SAFETYED OPS CHECK SHOWED NORMAL OPERATION Michael J. Angel AP 306622176

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

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

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	

19
 11
 9-11-91 N739CB TACH 1451

Dynamically balanced propeller from .6 IPS to .02 IPS.

signed C M Jones A&P 314549125
 Aircraft Specialists, Inc.
 Clark County Airport, Indiana

64
 9/17/91 Tach time 1454.4 Installed McCauley Governor
 Model C290D3-G/T16 S/N 784511E See Yellow Tag next Page.
 Robt M Wills - A&P 3116481278A

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

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AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 <u>91</u> 10/2/91	TAE 1471.2	TACH 1471.2	HOBBS	1782.5			
	INSTALLED NEW GILL G 243 BATTERY TAW						Michael J. Boyd AP 3066221
	MFG INSTRUCTIONS OK SYSTEMS CHECK OK						
11/2/92	TAE 1528.3	TACH 1528.3	HOBBS	1833.7			
	Bled & Serviced CH BRAKE TAW MFG SERVICE MANUAL						Michael J. Boyd AP 3066221
	OPS CHECK SHOWS BRAKE OK						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG (ELT REPLACE BATT AUG 94)

VOR Receiver operation checked in accordance with FAR 91.25

Bearing error	Place	Signature
VOR 1	VOR 2	

DATE
19__

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.

9/3/92 Tach time 1606.8 Hobbs time 1915.9 total time
 Same as tach. Opened aircraft + removed interior. Placed aircraft on
 jacks. Performed gear retraction and found landing gear out of line. Installed
 New down stop Pads. Rerigged gear to manufacturer specifications.
 Resealed Down lock actuator R side. installed new Packing at
 actuator fittings. Serviced hydraulic power pack. Installed new
 Hydraulic Power pack solenoid. Performed another gear Retraction
 OK. Installed New upper + lower Nose gear Seals/Belts. Installed
 New elt Battery Dated Aug 94 ops checked E&P OK. Serviced Battery.
 C/W AD 87-200382 inspection of seat track rails, rollers + lock mechanism.
 OK next due at annual. Installed New lamp in pilots side Exhaust
 Exhaust light. Clean + Resealed Wheel Bearings Main + Nose. Retouched
 Bolt in left hand flap roller outboard. Installed New spacer in nose wheel
 Dec to split in one seal. Checked oiler + shunter cable tension. Owen advised
 of status which Replaced. C/W AD 76-07-12 ops check of mag switch. Lubricated
 Nuts, Pullies + Rod ends. I certify that this aircraft has been inspected
 in accordance with an Annual Inspection and was determined to be
 in an airworthy condition. Robert M. Wells - A/P 310648127 IA


AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	10THS		
19 <u>92</u>	<u>12-16-92</u>		<u>Installed Opella 6187CA LORAN with A-H antenna.</u>					
<u>11</u>			<u>Revised w/t balance & equipment list</u>	<u>R</u>	<u>Hope</u>	<u>CAS</u>	<u>RJ2R137L</u>	
			I certify that the tests and inspections required by FAR 91.411 and FAR 91.413 were performed in accordance with FAR 43 appendix E and F.					
			<input checked="" type="checkbox"/> Altimeter(s) to <u>20,000</u> ft.					
			<input checked="" type="checkbox"/> Encoder	<input checked="" type="checkbox"/> Static system				
			<input checked="" type="checkbox"/> Transponder: Make <u>AYC</u>					
			Model <u>RX 359A</u>	SIN <u>20176</u>				
			Date: <u>12-16-92</u> By: <u>R. Hope</u>					
			AERO COMMUNICATIONS INC.	GRS RJ2R137L				
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	REMARKS
ite	Bearing error	Place	Signature		
VOR 1	VOR 2			19__	
				1993	<p>Oct 7, 1993 Total Time 1695 Hrs. Checked controls, cables and pulleys, packed wheel bearings and serviced brakes, replaced both main gear tires, replaced nose gear tire and tube. Checked battery good until (Aug 94). C/W AD 87-20-03R2 by inspection, 76-12-7 by operational check. Aircraft placed on jacks and ran landing gear retraction inspection at this time. Service aircraft battery. Lubed controls, pulleys and rod ends. END</p> <p style="text-align: center;">I CERTIFY THAT THIS <u>Aircraft</u></p> <p style="text-align: center;">HAS BEEN INSPECTED IN ACCORDANCE</p> <p style="text-align: center;">WITH A <u>Annual</u> INSPECTION</p> <p style="text-align: center;">AND WAS DETERMINED TO BE IN</p> <p style="text-align: center;">AIRWORTHY CONDITION</p> <p style="text-align: center;"><u>Don Travis</u></p> <p style="text-align: center;">AP 2223228 IA</p>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 MAR. 1, 1995			TACT TIME 1730.6 HRS. TOTAL TIME 1730.6 HRS.				
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">  <p style="font-size: small; margin: 0;">ARTEX AIRCRAFT SUPPLIES, INC. 10714 S. Township Rd. Canby, OR 97013 (503) 266-3059 800-647-0901</p> <p style="margin: 0;">LOG BOOK ENTRY <u>MAR 1, 1995</u></p> <p style="margin: 0;">ELT BATTERY REPLACEMENT DATE <u>APR. 97</u></p> </div>							
<p>INSPECTED AIRCRAFT PER ANGEL AIR INSPECTION CHECKLIST. C/W A.D. 87-20-03-R3, AND CHECKED SATISFACTORY AT THIS TIME. C/W A.D. 76-12-07, AND OK SATISFACTORY.</p> <ol style="list-style-type: none"> ① INSTALLED NEW ELT BATTERY PACK. OPN'G OK GOOD. ② RE-SEALED NOSE GEAR SHIMMY DAMPENER. ③ INSTALLED NEW NOSE GEAR WHEEL IDLE. ④ RESEALED RIGHT MAIN BRAKE CYLINDER. SERVICED AND BLEED BRAKE SYSTEM. OPN'S OK GOOD. ⑤ REMOVED PROPELLER AND INSTALLED NEW ALTERNATOR BELT. PN #1597-137.5. RE-INSTALLED PROPELLER AND TORQUED BOLTS AND SAFITIED BOLTS. → 							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					CONTINUED NEXT PAGE		

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Ate	Bearing error	Place		
	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.

(A) INSTALLED NEW ALTERNATOR MOUNT BRACKETS
 PIN 07A21443.
 ENGINE RUN UP CHECKED SATISFACTORY. NO LEAKS: END.

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

(A) A.D. 93-05-06 Amend. 39-8511 Jimmie L. Hubbard
 CIW per CESSNA SEC 91-5R1 ATP 314481070
 AND INSTALL DINDC ASSY. OP'S OK GOOD. ANGEL AIR INC.

3/1/95 Jack time + total Airframe time 1730.6. Normal maintenance for
 Annual Inspection. Checked gear Retraction. With emergency extension
 Checked lights, Ops, Checked E.H. PD'S Checked. 95-04 in. Certify that
 this aircraft has been inspected in accordance with an Annual Inspection
 and was determined to be in Airworthy Condition.
Robert M. Willis 310648127LS

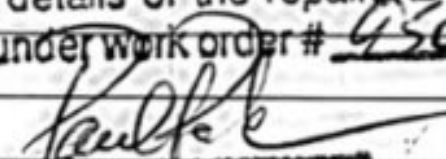
AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE 19 ____	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.
e	Bearing error VOR 1 VOR 2	Place Signature		

8/10/45 TACH 1282.1 Replaced taxi light lamp. Replaced wire terminals at alternator. Replaced both fuel drains. Replaced mt. nav. light lamp. Replaced nose gear pad. Replaced clock fuse. Replaced all cowling flap hardware. Replaced exhaust gaskets. Touched-up exterior paint as necessary. Installed fab. abrasion boots. WTB revised NEW DATA: E.W. 1845.8
C.G. 34.2 MOMENT 63208.9 USEFUL LOAD 1254.2

Maintenance Release

The 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 repairs are on file at this repair station under work order # 45018


Van Bortel Aircraft, Inc.
C.R.S. VNFRI71L
Arlington, Texas

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
<div data-bbox="168 276 1176 457"> <h1>CORROSIONTM</h1> <h2>TREATMENT CENTER</h2> <p>AVIATION</p> </div> <div data-bbox="178 433 829 614"> <p>YAN BORTEL AIRCRAFT, INC. 4900 South Collins Arlington Municipal Airport Arlington, Texas 76018</p> </div> <div data-bbox="871 499 1186 583"> <p>No 6636</p> </div> <div data-bbox="220 595 577 692"> <p><u>8/11/95</u> TREATMENT DATE</p> </div> <div data-bbox="787 595 1186 692"> <p><u>739CB</u> AIRCRAFT SN OR N NUMBER</p> </div> <div data-bbox="178 740 1186 836"> <p>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.</p> </div> <div data-bbox="199 752 619 945"> <p><u><i>Paul DeL...</i></u> TECHNICIAN'S SIGNATURE</p> </div> <div data-bbox="745 836 1186 945"> <p><u>CRS VNFR171L</u> A & P NUMBER</p> </div>							

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

MEMORANDA

Date



T. C. Aviation, Inc.

Charlotte County Airport (KPGD) Phone: (941) 637-6060
Punta Gorda, FL 33982-2495 Fax: (941) 637-6464

8/31/95 Tach: 1792.7 Aircraft Total Time: 1792.7
Installed Precise Pulselite System and PS Engineering PM 1000II,
4 Channel Intercom. Operational test of both systems was
satisfactory. See FAA 337 this date.

A handwritten signature in cursive script that reads "Thomas R. Clarke". The signature is written in black ink and is positioned above the printed name.

Thomas R. Clarke
A&P-IA 323545110

MEMORANDA



T. C. Aviation, Inc.

Charlotte County Airport (KPGD)
Punta Gorda, FL 33982-2495

Phone: (941) 637-6060

Fax: (941) 637-6464

9/1/95 Tach: 1792.7 Aircraft Total Time: 1792.7

Installed II Morrow Apollo 360 Global Positioning System. See
FAA Form 337 this date.

A handwritten signature in cursive script that reads "Thomas R. Clarke".

Thomas R. Clarke
A&P-IA 323545110

DATE

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests,

Repairs and Alterations

19__

**T. C. Aviation, Inc.**Charlotte County Airport (KPGD)
Punta Gorda, FL 33982-2495Phone: (941) 637-6060
Fax: (941) 637-6464(ing and Certificate Number of Technician or Repair
entries.)

6 January 1996 Tach: 1821.2 Aircraft Total Time: 1821.2

1. Replaced Brake Swivels on Both Main Gear. P/N 1280111-1.
2. Replaced both O Rings in Left Hand Brake Assembly. P/N MS28775-222.
3. Bled Brake System with MIL5606.
4. Replaced Noise Filter on Alternator. P/N S1915-1.
5. Replaced both Main Gear Tires. McCreary 15X600-6 Ply Air Tracs.

Richard S. Alexander
A&P-IA 2160170

Van Bortel Aircraft, Inc.

4900 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N 739CB TOTAL 1854.9 TACH 1854.9 DATE 8/27/96 W.O. 960094

PERFORMED AN ANNUAL INSPECTION IN ACCORDANCE WITH A CESSNA INSPECTION REPORT. REPLACED NOSE TIRE WITH NEW 6-PLY AIR TRAC. REPLACED BOTH BRAKE DISCS. GREASED ALL WHEEL BEARINGS. REPLACED HYDRAULIC HOSES TO NOSE ACTUATOR. COMPLIED WITH SE84-3 BY REPLACING NOSE ACTUATOR SPRING GUIDE WITH NEW PART 882024-1. RETRACT TEST PERFORMED. REPLACED INTERIOR LIGHT BULBS AS NECESSARY. REPLACED LEFT FUEL GAUGE WITH NEW PART. REPLACED RIGHT MUFFLER WITH REPAIRED PART BY AEROSPACE WELDING W.O.# 12141. REPLACED RIGHT TAIL PIPE SUPPORT. REPLACED BATTERY DRAIN TUBE. ELT BATTERY GOOD THROUGH 4-97. REPLACED ELEVATOR BONDING STRAPS. EXTERIOR PAINT TOUCHED-UP AS NECESSARY. REPLACED FUEL PLACARDS AND WINGS. EXECUTED FORM 337 FOR PREVIOUSLY INSTALLED BRACKETT AIR FILTER. COMPLIED WITH AD 87-20-03r2 SEWING SLIPPAGE BY INSPECTION. REPLACED REAR ROLLERS AND ALL WASHERS ON PILOTS SEAT. AD'S CHECKED THROUGH 6-16.

CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


PAUL PARK
CHIEF INSPECTOR

DATE 19 ⁹⁷	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 Technician or Repair Facility. (See back pages for other specific entries.)
June 12	1909	1909		R&K engine for overhaul By American Aircraft Engines. Reinstalled engine with new Load Mounts and Bolts. Rigged all controls, inspected intake and exhaust. Installed new Fuel and oil Hoses "see adjacent sheet" for Hose part numbers. Aircraft test run and flown "OK" for return to service. — END — Warren Kyle Albany A/P 482906371



OMAHA AIRPLANE SUPPLY

P. O. Box 19084, Eppley Airfield, Omaha, NE 68119
(402) 422-6666 • FAX (402) 341-7895
WATS (800) 228-9400



APPROVED HOSE SHOP

182 RB
A/C ~~739 CB~~
T.T. 1909
N# 739CB

DATE 6-12-97
W/O # _____

AEROQUIP P/N

AEROQUIP P/N

AEROQUIP P/N


- 1 ea AE7010000G0155
- 1 ea AE7010000E0140
- 1 ea AE7010000G0112
- 1 ea AE3663819B0190
- 1 ea 624000-8D0504
- 1 ea 624000-8D0430
- 1 ea 359-4D0220
- 1 ea AE7010000G0144


DATE 19 <u>97</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
7-2-97	1910			Removed and Replaced ELT Battery with New NEXT Battery Replacement Due July 1999. Dave Bauch AIP 482046311
7-24-97	(Tach time 1916)			Replace Beacon Bulb with part# 040-000 Tested (OK) for return to service. Warner Kye aka AIP 482906371

DATE 19 <u>97</u>	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 Technician or Facility. (See back pages for other specific entries.)
8/14	97	A 27.5/2ack		I certify that the Altimeter and Static System tests required by FAR Part 91.411 have been performed. The Altimeter has been tested to <u>20K</u> feet. Date <u>8-14-97</u> Signature <u>[Signature]</u> Elliott Aviation of Des Moines, Inc. CRS JEMR166F
		Altimeter SN P 2411		
		Transponder SN 20176		
		I certify that the Altitude Encoder and Static System tests required by FAR Part 91.411 have been performed. The Altitude Encoder has been tested to <u>20K</u> feet. Date <u>8-14-97</u>		I certify that the transponder tests required by FAR Part 91.413 have been performed. Date <u>8/14-97</u> Signature <u>[Signature]</u> Elliott Aviation of Des Moines, Inc. CRS JEMR166F
		Signature <u>[Signature]</u>		
		Elliott Aviation of Des Moines, Inc. CRS JEMR166F		

DATE 19 <u>97</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
9-20-97	HOBBS 140.8			PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH CESSNA R182 SERVICE MANUAL 2-59 'INSPECTION TIME LIMITS'.
TOTAL TIME 1935.5				PERFORMED ALL ROUTINE MAINTENANCE AND LUBRICATION IN ACCORDANCE WITH CESSNA R182 SERVICE MANUAL.
				REMOVED LEFT EXHAUST 'MUFF', AND HAD REPAIRED AT DAWLEY AVIATION
				SEE SERVICEABLE TAG DATED 9-15-97 UNDER U.O. 56656. AND REINSTALLED
				USING NEW HARDWARE. INSTALLED NEW CARB. HEAT 'SCAT' HOSES. INSTALLED
				NEW BRACKET AIRFILTER ELEMENT P/N BAZ505. INSTALLED NEW BRAKE LINGS (8EA) P/N 066-109 AND MAIN WHEEL BEARINGS (4EA) P/N LM29749. INSTALLED NOW NOSE WHEEL BEARINGS (2EA) P/N LM67048 AND (2EA) RACE P/N LM67010. REPLACED O-RINGS IN RIGHT+LEFT BRAKE ACTUATORS (4EA) P/N MS28775-222 AND BLEED AND SERVICED BRAKE SYSTEMS WITH

DATE 19 <u>97</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
9-20-97	HOURS 140.8			5606 HYD. FLUID. SERVICE BATTERY WITH WATER AND
TOTAL TIME 1935.5				CHARGE. REMOVE DORNET MARGOLIN C589511-0117 S/N 35547
				ELT. INSTALLED ARTEX ELT 200 S/N E01912 IN ACCORDANCE
				WITH ARTEX INSTALLATION AND OPERATION MANUAL # 570-1032 REV.C.
				SEE FAA 337 FORM DATCO 9-20-97 NO WEIGHT AND BALANCE
				CHANGES. C/W ELT INSPECTION PER FAR 91.207(d) OPERATION
				NORMAL NEXT DUE AT 10-01-98. C/W AD 87-20-03 EFF. SEPT 24, 1990 SEAT RAIL INSPECTION PER AD PART II AND CESSNA SE 83-6 - OK AT THIS TIME. NEXT DUE AT 10-01-98. C/W AD 97-01-13 EFF. FEB 3, 1997 INSP. OF HOSES PER AD FOR P/N 551-10 EFFECTED HOSES. NOT INSTALLED, NO FURTHER ACTION REQUIRED. (CONT. NEXT PAGE)

DATE 19 <u>97</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
7-20-97				AD 96-12-07 EFF JULY 18, 1996 C/W 4-24-97
HOBBS	140.8			AT 1909.0 HR BY EMI AIRCRAFT ACCESSORIES INC.
TOTAL TIME	1935.5			BY INSP. PUR MSB645, SEE FAA FORM 8130-3.
				AIRCRAFT WAS RUN-UP AND OPERATIONAL AND LEAK
				CHECKED - OK'D. — LENO —
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN
				INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
				AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.
				
				TA 356482742

DATE 19 <u>98</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
03-14-98				INSTALLED NEW RIGHT TIRE GOODYEAR FLIGHT
Hours	199.7 HR			CUSTOM II 15 X 6.00 - 6PR. S/N 73151576.
Total Time	1996.0 HR			REPLACED INOP INST. LIGHT LAMPS, 6E356 AND
				6E1920. SERVICED NOSE STRUT WITH NITROGEN
				AND SERVICED ALL TIRES. - END -
				
				JA 356492742

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.)

1970 TIME SERVICE

03-20-99

1336.7 TACA

INSTALLED REPAIRED DMS KING KING2 S/N 2652

SEE SERVICIABLE TAG FROM J.A. AIR CENTER

DATE 3-16-99 UNDER W.O. 170779, PERFORMED

CPS CHECK - NORMAL. — GND —

David Wood

IA 356492742

ions
 or of Technician or Repair

62 S/N 2652

CONTR

PERFORMED

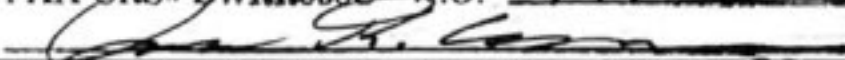
[Signature]

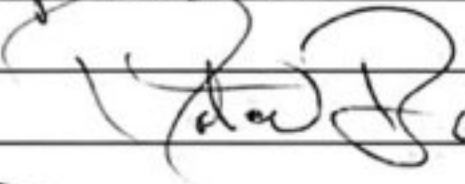
742

DATE	RE: TAC TIM	DESCRIPTION	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>Must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
19 98			
04-17-98			INSTALLED NEW LEFT MAIN TIRE P/N 301-24: GOODYEAR FLIGHT CUSTOM II 15X6.00-6 6PR. SN 73140640. SERVICED ALL TIRES WITH AIR AS REQUIRED. - LND - <i>[Signature]</i> IA 356482742
214.8 HR HOBS			
1999.3 HR T.T.			
09-17-98			INSTALLED NEW GILL 6243 BATTERY - BATTERY SERVICED IN ACCORDANCE WITH GILL BATTERY SERVICE INSTRUCTIONS - <i>[Signature]</i> IA 356482742
257.8 HR HOBS			
2032.2 HR T.T.			

DATE 19 <u>98</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-02-98	HOBSBS: 269.1			PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH
TOTAL TIME: 2043.5				CESSNA R182 SERVICE MANUAL 2-59 INSPECTION TIME LIMITS. PERFORMED ALL ROUTINE MAINTENANCE AND
				LUBRICATION IN ACCORDANCE WITH CESSNA R182 SERVICE
				MANUAL INSTALLED NEW TAIL BEACON LAMP P/N 040-003. INSTALLED
				NEW FULL SELECTOR LAMP P/N 6E356. CLEAN AND REPACK MAIN +
				NOSE WHEEL BEARINGS SERVICES NOSE STRUT WITH 5606 HYD. FLUID AND NITROGEN. INSTALLED NEW INST. AIR FILTER P/N 09-18-1.
				INSTALLED NEW BRACKETT AIR FILTER ELEMENT P/N BA2505. C/W EGT INSPECTION IN ACCORDANCE WITH FAR 91.207(d), ARTEX EGT 200 S/N E01812 PER AD, NEXT DUE 12-01-99. AD 98-16-04 EFF. SEPT 21, 1998 WING FAILURE, N/A DUE TO EGT NOT INSTALLED. →

DATE 19 <u>98</u>	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-02-	98		AD 98-14-03	EFF. AUGUST 16, 1998 KT 76A TRANS. N/A
HOBBS:	269.1			DUE TO LGT. NOT INSTALLED. AD 98-17-11 EFF. OCT 19,
TOTAL TIME:	20435			1999 CRANKSHAFT FAILURE, N/A DUE TO MOOUL #.
			C/W AD 87-20-03	EFF. SEPT 24, 1990 BY INSPECTION
			PLR AD PART II	AND CESSNA SE 83-6 NEXT DUE 12-01-99.
			AIRCRAFT WAS RUN-UP	AND OPERATIONAL CHECKED AND LEAK
			CHECKED - NORMAL.	— LENO —
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN
				INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
				AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION -
				Daniel Leno IA 356482742

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
27	July	89	Repl RH com antenna w/comant C5-121 Cal Both vol's to $\pm 2^\circ$. Wells Aircraft CRS-OT2 R0431 George J. [Signature] 1447917	
				INSTALLED A NEW GILL G-243 BATTERY. YINGLING AIRCRAFT, INC. WICHITA, KAN. # FAA GRS# DWRR668C W.O. <u>14974</u>  REC. HRS. <u>2096.9</u> DATE <u>12-03-99</u>

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
1/10/00				I certify this aircraft safe for ferry flight to Salina KS, per-specific Airworthiness Cert. all pertinent AD's completed with.
				
				AJP 2205738
				
				
				

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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Jerry Moore's Midway Aviation, Inc.

Date: 01/18/00

Tach: 2097.7

Total Time: 2097.7

Inspected and lubed Aircraft per Cessna maintenance manual. Serviced brakes, hydraulic power pack, and battery. Cleaned main fuel screen. Jacked aircraft and cycled gear. Packed all wheel bearings. Installed new vacuum regulator filter. Installed new seals in primer. Resealed rear access plate L/fuel tank. Bucked 2 loose rivets bottom L/outbd elevator hinge. Removed both horz. stab abrasion boots, cleaned and reinstalled. Unwrapped upper elevator cable and L/rudder cable, inspected cables found ok. Installed missing plug button for rear attach bolt nose gear hyd. actuator. Installed new pin in pilots door stop. Inspected ELT per FAR 91.207(d), ok, & installed new battery, due Jan. 2002. C/W AD87-20-03R2 Seat and Rail inspection, ok. AD's checked through issue 99-27. See current AD listing in A/C records.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Date: 1/17/00, Tach Time: 2097.7, Total Time: 2097.7, W.O. # 6761

Signed: Gregory Lee Gilmer IA511605166

Jerry Moore's Midway Aviation, Inc.
Salina, Ks. (785) 825-6261

Wichita Air Services Inc.

1880 Airport Road

Wichita, Ks. 67209 316-946-4780

Date: 4-01-01 Tach: 2102.1

Removed all inspection plates and visually inspected all pulleys brackets and cables. Adjusted elevator cable tensions. Serviced brake master cylinders. Installed new cylinder head temp gage and engine probe. Ran gear retraction and emergency tests. Installed new gear pump motor, repaired wire to pump pressure switch. Repaired throttle gear warning switch and adjusted. Removed nose gear uplock switch resealed and installed. Inspected fuel strainer screen, resealed and installed. Inspected ELT per requirements of section 91.207(d). CW AD87-20-03R3, seat and rail inspection. AD's checked thru 2001-05, listing updated in AC records.

I certify this aircraft has been inspected in accordance with a Annual Inspection and found to be in airworthy condition



Robert Baines

IA2205738

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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06-05-01

N739CB

Tach: 2132.5

Hobbs: 373.6

1. Removed vacuum pump, and installed Overhauled Rapco vacuum pump P/N 211CC
S/N 91583. Opps check OK.


WINDSONG AVIATION

11915 Airport Way

Jeffco Airport

Broomfield, Co. 80021

303-469-5858



Curt Lee Power
A&P 582770866

July 2, 2001

N739CB

Tach: 2184.3

1. **C/W AD 87-20-03 R2** by visual inspection of seat tracks and seats; found pilots RH seat track cracked beyond serviceable limits. All other tracks OK.
2. Replaced pilots RH seat rail (PN 0710658-2).

WINDSONG AVIATION

11915 Airport Way

Broomfield CO 80021

303-469-5858



Don Wright Jr.

IA 523478690

07-17-01

N739CB

Tach: 2199.3

Hobbs: 454.6

DATE

19

1. Performed a 100 hr. inspection in accordance with FAR 43, Appendix "D" and Cessna Maintenance Manual.
2. C/W AD87-20-03R2 by visual inspection of seat tracks and seats.
3. C/W AD2000-18-53 E by replacement of oil filter adapter plate o-ring P/N 06B23072. Due at next oil change.
4. Inspected ELT in accordance with FAR 91.207
5. Removed and replaced nose tire with new aerotrainer 5.00-5.00 tire and new tube.
6. Installed new Sigma-Tek Attitude Indicator P/N 23-501-06-16, S/N T75388N.
7. Replaced all fuel hoses above headliner with new hoses MIL-6000.
8. Run up and leak checked OK.

I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and has been determined to be in an airworthy condition.

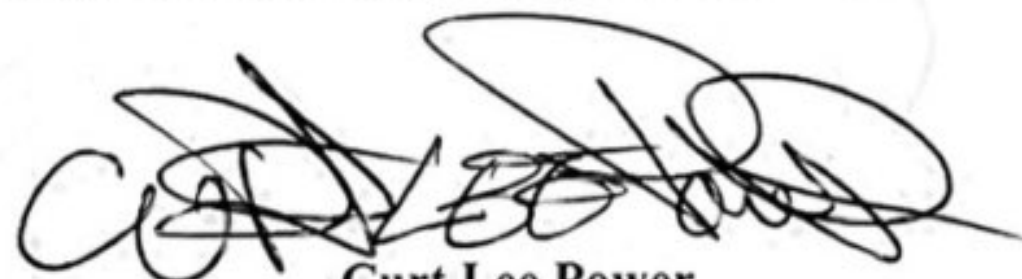
WINDSONG AVIATION

11915 Airport Way

Jeffco Airport

Broomfield, Co. 80021

303-469-5858



Curt Lee Power

A&P 528770866

Repair

August 11, 2001

N739CB

Tach: 2258.2
Hobbs: 526.9

ician or Repair

1. Removed and replaced R/H strobe flash tube with new flash tube. (PN: A427)

WINDSONG AVIATION

11915 Airport Way
Broomfield CO 80021
303-469-5858



Jeremy Baumgardner
A&P 255193054

8-27-01

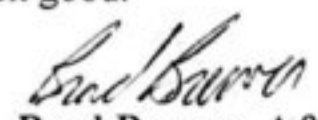
N739CB

Tach: 2284.0
Hobbs: 559.1

1. Replaced taxi light with new 4591 bulb. Ops check good.

WINDSONG AVIATION

11915 Airport Way
Broomfield, CO 80021




Brad Brewer, A&P 2017209

09-18-01 N739CB C-R182 S/N R18200985 Tach, TTAF&E: 2293.5, SMOH: 384.5, SPOH: 1043.1.

1. Completed a 100 hour inspection I/A/W FAR 43 Appendix D & Cessna Service Manual.
2. Complied with AD 87-20-03 R2 Seat Tracks by visual inspection.
3. Inspected ELT I/A/W FAR 91.207(D), battery due: 01-02.
4. Replaced fuel pressure gage 3-311-23.
5. Replaced pilot door handle rod actuator 0517021-5.
6. Installed overhauled directional gyro 1U262-005-20 S/N 85017F, see maintenance release tag.
7. Replaced induction filter BA-2505.
8. Replaced main vacuum filter D9-18-1.
9. Replaced left horizontal stab. static wicks (2) C592001-0201.
10. Replaced left & right main tires (2) Goodyear FSII 15X600 6ply.
11. Replaced left glareshield lamp GE1820.

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.

Windsong Aviation
11915 Airport Way
JEFFCO Airport
Broomfield, CO 80021
303-469-5858


Richard E. Marcellus
A&P508115035


DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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Air West Flight Center Inc.

Longmont Colorado

Date: 11-07-2001 Tach: 2391.3 N739CB

Performed a 100-hour inspection in accordance with FAR 43 appendix d and Air West checklist. Lubricated all flight controls, pulleys and rod ends. Serviced brakes and brake reservoir. Inspected ELT in accordance with FAR 91-207, operational check OK. Replaced safety wire on turnbuckle, left outboard aileron through cable. Complied with AD 87-20-03, Seat tracks, no defects noted, next due in 100-hours. Complied with AD 96-12-07 Magneto impulse coupling, inspected as per AD, no defects noted, next due at tach 2891.3, further AD compliance can be found in aircraft records. Serviced aircraft battery. Performed landing gear retraction test, and emergency extension test, operation normal. Inspected and service wheel bearings. I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition.


 Bjorn Baldvinsson
 A&P 2594312

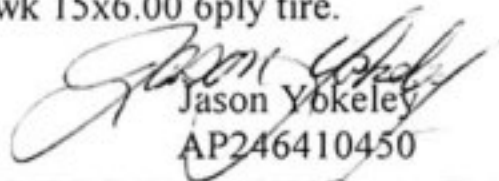
DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Air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

Longmont Colorado

Date:12-20-2001 Tach/TT:2439.3 N739CB

Removed and replaced right main tire. Installed new Air Hawk 15x6.00 6ply tire.


 Jason Ybkeley
 AP246410450

01-24-02

N739CB

Tach: 2469.8

Hobbs: 792.4

1. Removed and replaced landing gear up switch with new P/N S2586-1.
2. Removed and replaced alternator with overhauled unit P/N DOFF10300B, S/N B111546.
3. Removed and replaced alternator belt with new P/N S1597-1-37.5.
4. Removed and fixed broken wire on gear up warning horn switch.

WINDSONG AVIATION

11915 Airport Way

Jeffco Airport

Broomfield, CO. 80021

303-469-5858



Curt Lee Power

A&P 528770866

D

1

air

February 15, 2002

N739CB

Tach. 2487.7

TTAF 2487.7

Hobbs 814.4

1. Performed a annual inspection in accordance with FAR 43, appendix "D" and the Cessna Maintenance Manual.

2. Complied with seat track and pin AD87-20-03R2 by visual inspection and checked OK.

3. ELT checked OK per 91.207. Battery due Feb 2004.

4. Replaced L&R brake linings (066-30026 linings)

5. Replaced static wicks on elevator.

6. Complied with Mag AD96-12-07 and 500 hr. inspection. (10-382585 cont. assy.)

7. Replaced induction filter (BA-2505)

I certify that this aircraft has been inspected in accordance with a annual inspection and was found to be in airworthy condition.

WINDSONG AVIATION

11915 Airport Way

JEFFCO Airport

Broomfield CO. 80021

303-469-5858

Earl W. McGuire

A&P 1610555 IA

Earl W. McGuire

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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02-25-02

N739CB

TACH:2496.5

HOBBS:825.3

1. Removed and repalced taxi light P/N 4591 opps. check ok.

WINDSONG AVIATION

11915 Airport Way

JEFFCO Airport

Broomfield CO. 80021

303-469-5858

A&P 542159924

Shawn Gorham



DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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03-07-02

N739CB

TACH: 2506.6

HOBBS: 837.8

1. Removed and replaced landing light P/N 9591 opps. test ok
2. Removed and replaced role pins P/N 43D34 in back pivot point on pilots seat inboard and outboard.

WINDSONG AVIATION
 11915 Airport Way
 JEFFCO Airport
 Broomfield CO. 80021
 303-469-5858

A&P 542159924
 Shawn Gorham



DATE
19__

RE
TAI
TIM

05-06-02

N# N739CB

Tach: 2551.3

rations
nber of Technician or Repair

1. Replaced missing gear door actuator spring with new.
P/N 1511229-1.

Windsong Aviation
11915 Airport Way
Jeffco Airport
Broomfield, CO 80021
303-469-5858



Chayil L. Prah
A&P 524313591

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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06-10-02

N739CB

TACH: 2587.9
HOBBS: 939.5

1. Performed a 100hr inspection in accordance with FAR 43 appendix "D" and the Cessna maintenance manual.
2. Complied with seat and seat track AD87-20-03R2 by visual inspection, and found ok.
3. ELT checked ok per 91.207. Battery due Feb. 2004
4. Removed and replaced gear up switch on right MLG P/N S-2596-1. Performed gear retraction test all good.

I certify that this aircraft has been inspected in accordance with a 100hr inspection and was found to be in a airworthy condition.

WINDSONG AVIATION
 11915 Airport Way
 JEFFCO Airport
 Broomfield CO. 80021
 303-469-5858

A&P 542159924
 Shawn Gorham



DATE 07-16-02

N# N739CB
Airframe

Tach: 2617.5
Hobbs: 976.3

Repair

- 19 — 1. Replaced Landing Light With New. P/N GE 4591, Opps Check Good.
 - 2. Removed and Replaced Right Main Landing Gear Pivot Assembly In Accordance With Cessna Maintenance Manual. P/N 2241101-13. Opps Check Good.
 - 3. Performed Main Landing Gear Actuator Inspection As Per Service Bulletin SEB01-2. No Defects Noted.
- Next Inspection Due in 500 Hours. Tach: 3117.5

Windsong Aviation
 11915 Airport Way
 Jeffco Airport
 Broomfield, CO 80021
 303-469-5858



Chayil L. Prah
 A&P 524313591

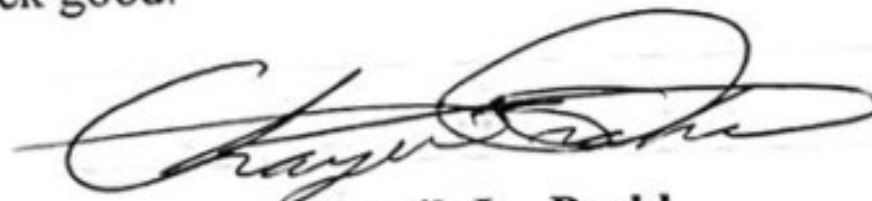
08-07-02

N# N739CB
Airframe

Tach: 2645.9
Hobbs: 1010.5

- 1. Removed and replaced Left main landing gear Pivot Assembly, P/N 2241102-13. Installed new pivot assy. Set screw, P/N AN565D1032H5. Opps check and leak check good.
- 2. Bled brake system, Opps check and leak check good.

Windsong Aviation.
 11915 Airport Way
 Jeffco Airport
 Broomfield, CO 80021
 303-469-5858



Chayil L. Prah
 A&P 524313591

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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Sept. 13-02

Cessna 182-RG

Tach 2685.5


Insp. ELT IAW FAR 91.207 batt. due Feb. 04. Replaced nose tire with new & balanced.
 Replaced Rt. main tire with new & balanced. Installed new safety on Rt. gear saddle.
 Aircraft was insp. IAW a 100Hr. insp. and was determined to be in an airworthy condition.

WINDSONG AVIATION

Timothy P. Mahoney

11915 Airport Way
 Broomfield CO. 80021
 (303) 469-5858

AP522064076



9/21/02

N-739CB

TACH: 2685.7

TT: 1060.8

Replaced Battery with new Gill G-243

Windsong Aviation

11915 Airport way

Jeffco Airport

Broomfield, CO, 80021



Christopher Sandbach A&P571193918IA

9-26-02

N739CB

Tach: 2689.2

Hobbs: 1065.3

Repair

1. Installed rear seat after repair of broken fwd attach bracket. Repair done by Heliarc Welding Service under W.O. S-13294. See Maintenance Release.

WINDSONG AVIATION

11915 Airport Way, 303-469-5858

Jeffco Airport

Broomfield, CO 80021



Brad Brewer, A&P 2017209

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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Dec. 30, 2002

Cessna R182

Tach 2708.7

S# 18200985

AFTT 2708.7

Reinstalled wings after ground transport. Rigged Ailerons and flaps IAW MM. Installed New Lt. Nose gear door & rigged. Insp. ELT IAW FAR 91.207 battery due Feb. 04. CW AD 87-20-03R1 seat & seat rail insp. Repaired cabin heat inlet duct. Installed new oil Temp sender & gage. Serviced Shimmy dampener & reinstalled with new h-ware. Sealed lower windshield with sealant. Installed new nose tire and blanced assy. Installed Tire and wheel to aircraft with new bearings and races after servicing. Installed new static Wicks on Ailerons & elevator as needed. Aircraft was insp. IAW an Annual insp. and was Determined to be in an airworthy condition.

WINDSONG AVIATION
 11915 Airport Way
 Broomfield Co. 80021
 (303) 469-5858

Timothy P. Mahoney
 AP522064076IA



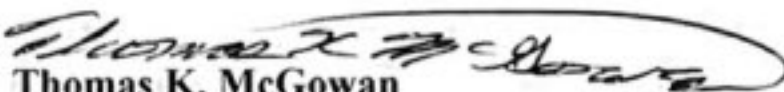
DATE Jan. 14, 2003
19__ 182

N739CB
Airframe

Tach: 2725.7
Hobbs: 1110.0 in or Repair

1. Installed new landing light P/N 4591, ops check good.

Windsong Aviation
11915 Airport Way
Jeffco Airport
Broomfield, CO. 80021


Thomas K. McGowan
A&P2709773


01-17-03

N739CB

Tach: 2734.0
Hobbs: 1120.0

1. Removed and replaced right main landing gear down micro-switch with new P/N S2088-1. cycled gear several times no defects noted.

WINDSONG AVIATION
11915 Airport Way
Jeffco Airport
Broomfield, CO. 80021
303-469-5858


Curt Lee Power
A&P 528770866

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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04-09-03 Tach 2737.4 Hobbs 1124.3 N739CB

Repaired fuselage - replaced: Forward door post bulkhead pn 0713608-4 at station 27.00, LH & RH forward door post reinforcements pn 0713613-5 and 0713613-6, RH longitudinal bulkhead pn 0713634-6 at stations 16.00 to 26.00, RH longitudinal angle pn 2213040-2 at stations 0.0 to 27.00, LH & RH rudder cable pulley brackets pn 2260100-1 and 2260100-2 at station 25.00, Internal belly doubler pn 0713684-4 at stations 20.00 to 46.00, Center belly skin pn 2210000-2 at stations 26.00 to 65.00, Forward belly skin pn 2213000-2 at stations 0.0 to 27.00, External belly skin doubler pn 2210030-1 at station 66.00, Tail tie down ring pn 0422344 at station 230.00, Marker beacon antenna pn CI-118 at station 200.00, ADF loop antenna pn 41000-1000 at station 32.00, and DME/transponder antenna pn CI-105.

Reinstalled Lycoming 0-540-J3C5D sn L-21141-40A after propeller strike inspection from Windsong Aviation WO# 4771. Replaced LH & RH tail pipes pn 2254003-17 and 2254003-18. Serviced with Aeroshell 15W50 oil. Pre oiled, test run, and checked for leaks. All systems, temperatures, and pressures normal. Installed new McCauley propeller Model # B2D34C214B sn 022159. Repainted airplane as follows: lower fuselage belly section from firewall aft to main gear wells and nose gear doors. Imron 5000 White # M1956HN. Reassembled airplane: Reconnected elevator cable rigging not effected. Performed operational check. Reconnected rudder cable rigging not effected. Performed operational check. Reconnected elevator trim cable rigging not effected. Performed operational check. Reinstalled interior removed for repair access. Serviced landing gear power pak and performed operational check to gear system. Rigging not affected.

This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

LIMITED TO THE WORK PERFORMED

Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO.
Work Order # 9674 CRS BX4R092M

Signed Scott V. Mauer

DATE | RECORDING | TODAY'S | TOTAL | Description of Inspections, Tests, Repairs and Alterations | or Repair

19— Performed Altimeter, Encoder, Transponder and Static System
Certifications as per attached form. N 739CB

The Altimeter and Static System tests required by FAA 91.411 have been performed. The Altimeter has been tested to 20,000 ft.

ATC transponder tests & inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.

Signed [Signature]

Make ARC Model RT-359A

Date: 29 APR 03

S/N: 20176

FAA Approved Repair Station No. FDBR221K
Freedom Avionics Company
Jeffco Airport
Broomfield, CO 80021

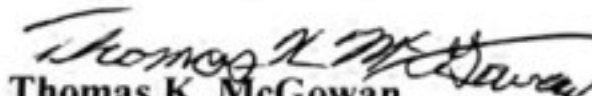
Details on file under Work Order No. 12501
Date 29 APR 03 Signature [Signature]
Freedom Avionics Company CRS No. FDBR221K
Jeffco Airport
Broomfield, CO 80021

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
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_____ 05-01-03 **N 739CB** **Tach: 2748.1**
Airframe **Hobbs: 1138.4**

_____ 1. Reinstalled lock tumbler on left pilots door. Ops check good.

_____ **Windsong Aviation**
 _____ **11915 Airport Way**
 _____ **Jeffco Airport**
 _____ **Broomfield, CO. 80021**


Thomas K. McGowan
A&P 2709773

_____ 05-12-03 **N739CB** **Tach: 2761.8**
Airframe **Hobbs: 1155.9**

_____ 1. Installed new Flight Special II 15X6.00-6 tire on left main landing gear.

_____ **Windsong Aviation**
 _____ **11915 Airport Way**
 _____ **Jeffco Airport**
 _____ **Broomfield, CO. 80021**


Thomas K. McGowan
A&P 2709773

DA
19

July 2, 2003

N739CB

Tach: 2796.8

R182

sn-00985

AFTT: 2796.8

Hobbs: 1199.3

1. Performed a annual inspection in accordance with FAR 43, appendix "D" and the Cessna Maintenance Manual.
2. Complied with seat track and pin AD87-20-03R2 by visual inspection and found OK.
3. ELT checked OK per 91.207. Battery due Feb.2004
4. Tightened loose fitting at oil cooler and leak checked OK.

I certify that this aircraft has been inspected in accordance with a annual inspection and was found to be in airworthy condition. *replaced induction air filter (BA-2505)*

WINDSONG AVIATION

11900 Airport Way

JEFFCO Airport

Broomfield CO. 80021

303-469-5858

Earl W. McGuire

A&P1610555IA

Earl W. McGuire

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

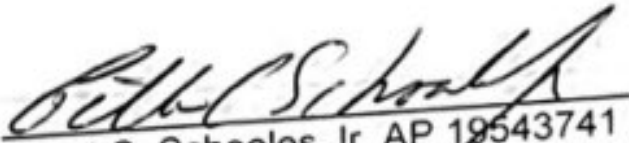
**Date:** 08/06/03 **N Number:** N739CB**Tach:** 2824.8**Description of Work Performed:**

Removed defective alternator and installed newly overhauled alternator (p/nDOFF10300B) (s/n D051188). Removed defective starter and installed newly overhauled starter (p/nMHB-4016) (s/n C100976). Installed new right wing strobe light power pack. Operational checks good.

Jay C. Harper AP 607055663

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;">  <p>PRECISION AIRCRAFT SERVICES, INC. ENGINE</p> </div> <div style="margin-top: 20px;"> <p>Date: 11/08/03 N Number: N739CB</p> <p>Tach: 2890.10 TT Aircraft: 2890.10</p> <p>Description of Work Performed:</p> <p>Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires February of 2004. Serviced brakes, tires, battery and hydraulic resevoir. Aircraft jacked retract test performed in normal and emergency mode, all checks good. adjusted aileron rigging as per manual. cleaned all fuel primer nozzles. Installed new landing and taxi lamps. AD87-20-03R2 Eff. 09/24/90 C/W per AD inspection of seat rails and seat locking mech. AD'S reviewed and C/W up to this date, see Aircraft records for compliance times. NOTE: new log started at this time; Date taken from closed log, FAR91.413 and FAR91.411 Certs. Due April 2005. Dressed, inspected and painted propeller and returned aircraft to service.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p> </div> </div>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>


 Gilbert C. Schoales Jr. AP 19543741 IA

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE
CERTIFICATE TYPE
& NUMBER

INVOICE OF PICK NO. 1/19226N/1
S. WORK ORDER, CONTRACT

03/08/04 2979.0

10THS

Installed new ELT battery. Ops check okay.
Battery expires 03/08/06.

Allen Logan
AIP 2669982



Date: 03/19/04 **N Number:** N739CB
Tach: 2990.0 **TT Aircraft:** 2990.0

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires March of 2006. Serviced brakes, tires, battery and hydraulic reservoir. Compass Correction card-Installed new with Previous indications. Vacuum Regulator filter-Installed new. Left and Right Main Brakes-Installed new seals, bleed screws & seats, installed new brake linings. Taxi Light-Installed new. Lt Main Tire-Installed new tire, cleaned and repacked bearings. Installed new Induction Air Filter. Taxi Light-Installed new. Dressed, inspected and painted propeller and returned aircraft to service.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.

Jeffrey T. Smith
Jeffrey T. Smith AP593052138

MAINTENANCE RECORD



Date: 05/13/04 N Number: N739CB

Tach: 3038.4

Description of Work Performed:

Replaced gear contactor switch and diode, Operational test satisfactory.

Wayne A Keenan
~~Allen Logan AP 2669982~~
Wayne A. Keenan AP 2632367

SIGNATURE,
CERTIFICATE TYPE
& NUMBER



Date: 05/21/04 N Number: N739CB

Tach: 3048.4

Description of Work Performed:

Replaced landing gear pump motor with overhauled unit, P.N. 9881141-1RX. Did retraction tests and unit performed properly.

Allen Logan
Allen Logan AP 2669982

MAINTENANCE RECORD

TOTAL
IN SE
HOURS



Date: 07/20/04 **N Number:** N739CB

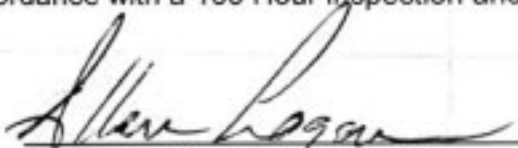
Tach: 3088.3 **TT Aircraft:** 3088.3

ED SIGNATURE,
IFICATE TYPE
NUMBER

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires April of 2006. Serviced brakes, tires, battery and hydraulic resevoir. Changed vacuum regulator filter. Repaired light circuits on right panel. Installed new friction bushing on right seat belt. Replaced chain on left fuel cap. Installed chaffing tape and replaced chaffe plugs on flaps as necessary. Installed new tire on right main; cleaned, inspected and repacked bearings. AD87-20-03R2Eff. 09/24/90 C/W per AD by inspection of seat rails and locking mechanism. All AD's reviewed and C/W at this time, see aircraft records for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.


 Allen Logan #P2669982

DATE	TOTAL IN SET	
	HOURS	



Date: 07/29/04 **N Number:** N739CB

Tach: 3101.1

Description of Work Performed:


Replaced battery with new, serial #G02150179

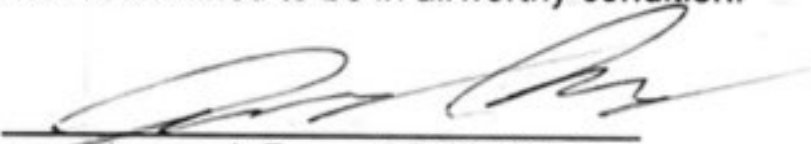
Wayne A Keenan

 Wayne A Keenan AP2632367


 ID SIGNATURE,
 CATE TYPE
 NUMBER

MAINTENANCE RECORD

DATE	TOTAL TIME	DESCRIPTION OF WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<div style="display: flex; align-items: center;">  <div> <p>Date: 10/13/04 N Number: N739CB</p> <p>Tach: 3185.6 TT Aircraft: 3185.6</p> <p>Description of Work Performed:</p> <p>Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires April of 2006. Serviced brakes, tires, battery and hydraulic resevoir. Installed new vacuum regulator filter. Installed new tail tie down mooring, installed large ara washers for support. Installed new induction air filter. Installed new tinnerman nuts as needed. Complied with AD 87-20-03 R2 Eff 09/24/90 per inspection of the seat rails and locking mechanisms. All ad's reviewed and complied with up to this date, refer to the maintenance logs for compliance dates. Dressed, inspected and painted propeller and returned aircraft to service.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p> </div> </div>	



 James J. Royce AP 2658353



 Gilbert C. Schoales Jr. AP 19543741 IA

MAINTENANCE RECORD

DATE	TC IN HOL



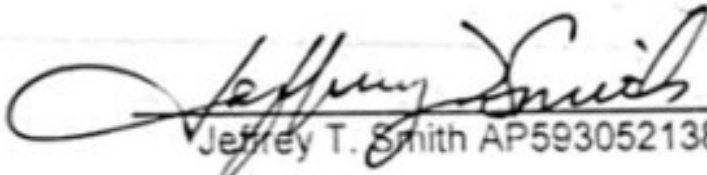
Date: 02/18/05 N Number: N739CB

Tach: 3287.7 TT Aircraft: 3287.7

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires April of 2005. Serviced brakes, tires, and battery. Installed new vacuum regulator filter. Installed new Lt & Rt Main Tires, cleaned and repacked bearings. Installed new Lt & Rt Main brake linings. Lt & Rt main wheels-installed wheel cap helicoils and screws. Lt & Rt fuel tanks-Installed new placards. Complied with AD 87-20-03 Eff 09/24/90 per inspection of the seat rails and locking mechanisms. All ad's reviewed and complied with up to this date, refer to the maintenance logs for compliance dates. Dressed, inspected and painted propeller and returned aircraft to service.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.


 Jeffrey T. Smith AP593052138

SIGNED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER



N739CB
Precision Aircraft

Cessna 182
R18200985

April 29, 2005

SIGNATURE,
E TYPE
SER

Certify the transponder system IAW FAR 91.413.


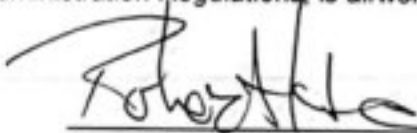
Tested and inspected the aircraft' Transponder system, including Data Correspondence in accordance with 14 CFR part 91.413, part 43, appendix F.

Transponder PN: 41420-1128 MN: RT359A SN: 17271

I certify that only the above-described maintenance was accomplished and inspected, in accordance with manufacturer's specifications and current Federal Aviation Administration regulations, is airworthy and is approved for return to service. Pertinent details of the work performed are on file at this Repair Station under Work Order PALZA.

Inspected by: [Signature] for Duncan Avionics; Englewood, CO 80112
CRS # JG7D076J Total Time: _____ Total Landings: _____

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <p>Key Lime Air <i>13252 Control Tower Road, Englewood, Colorado 80112, (303) 768-9626</i></p> <hr/> <p><i>N Number:</i> N739CB <i>Date:</i> 04/28/2005</p> <hr/> <p><u><i>Description of Work Performed:</i></u></p> <p>Removed and re-installed certified altimeter and encoder see attached 8130-3 form. Tested static system IAW FAR 43 App. 'e' to comply with FAR 91.411.</p> <p>I Certify only the above, described maintenance was accomplished and inspected, in accordance with manufacturers specifications and current Federal Aviation Administration Regulations, is airworthy and is approved for return to service.</p> <div style="text-align: right; margin-top: 20px;">  <hr style="width: 150px; margin-left: auto; margin-right: 0;"/> <p>Robert Hann A524749906</p> </div>	<hr/> <hr/> <hr/> <hr/>

DATE	TOTAL IN SER
	HOURS



Date: 05/06/05 N Number: N739CB

Tach: 3353.5

Description of Work Performed:

Installed new Gear handle hydraulic line, serviced resevoir. Cycled gear in both normal and emergency mode, operational check is good at this time.

Jeffrey T. Smith
 Jeffrey T. Smith AP 593052138

 SIGNATURE,
 DATE TYPE
 NUMBER



Date: 06/02/05 N Number: N739CB

Tach: 3382.70

Description of Work Performed:

Removed and replaced ,repaired Direction Gyro,P/N 1U262-005-20 ; S/N 95017F by Centennial Instruments Inc. , WO # 4923. See 8130. Ground run, op's check good. Return to service.

Gilbert C. Schoales Jr.
 Gilbert C. Schoales Jr. AP 10543741

MAINTENANCE RECORD

DATE	TOTAL T IN SERV
	HOURS



Date: 06/10/05 **N Number:** N739CB

Tach: 3386.00 **TT Aircraft:** 3386.00

SIGNATURE,
DATE TYPE
NUMBER

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires March 8th of 2006. Serviced brakes, tires, battery and hydraulic resevoir. Nose tire-installed new tire, cleaned and repacked bearings. Installed new RT side scuff plate. Stop drilled all small cracks in plastic farings. Installed new Lt Elavator static discharge wick. Installed new Vacuum regulator filter. Installed new Taxi light. Installed new velcro on the carpets. Repaired oil cooler bracket and Prop gov bracket guard. AD'S reviewed and completed up to this date, see AD compliance record for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.


 Jeffrey T. Smith AP593052138

DATE

TOTAL
IN SE
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Date: 07/19/05 N Number: N739CB

Tach: 3405.20

Description of Work Performed:


Installed new baggage door latch assy. (P/N S1359-7 S/N N/A). Returning aircraft to service.


Jeffrey T. Smith
 Jeffrey T. Smith AP 593052138

AUTHOR

ED SIGNATURE,
 ICATE TYPE
 JUMBER



MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
1			 <p> <u>Date:</u> 10/27/05 <u>N Number:</u> N739CB <u>Tach:</u> 3484.7 <u>TT Aircraft:</u> 3484.7 <u>Description of Work Performed:</u> Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires March of 2006. Serviced brakes, tires, battery and hydraulic resevoir. Repeared oil cooler deflector. Tighened screws for the sunvisors. Replaced broken static wicks. Installed new screws for the scuff plats. Installed new gasket under the left strob lens. Stop drilled a crack in the nose gear tunel cover. Replaced striped rivnut. Installed a gromet on the nose gear tunel cover for the up limit switch. Dressed, inspected and painted propeller and returned aircraft to service. I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition. </p>	


 James J. Royce AP 2658353


 Gilbert C. Schoales Jr. AP 18543741 IA

MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
HOURS	10THS		
		<div style="display: flex; align-items: center;">  <div> <p>Date: 04/18/06 N Number: N739CB</p> <p>Tach: 3578.1</p> <p>Description of Work Performed: Removed Deffective Lt. Wing Flash Tube and Power Supply. Replaced Flash Tube P/N C622006-0108 and Power Supply P/N 152-0009 S/N E05121264. Op's Check Good. Aircraft Returned to Service.</p> </div> </div>	
		 Gilbert C. Schoales Jr. AP 19543741	


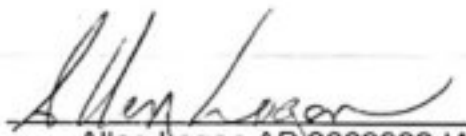
MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<div style="display: flex; align-items: center;">  <div> <p>Date: 04/27/06 N Number: N739CB</p> <p>Tach: 3586.60 TT Aircraft: 3586.60</p> <p>Description of Work Performed:</p> <p>Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires July of 2007. Serviced brakes, tires, battery and hydraulic resevoir. Aircraft jacked; retract test performed in normal and emergency modes, all checks good. tightened sun visors. Installed new chafe tape and buttons on Lt. and Rt. flaps as needed. Installed new Lt. main tire, wheel bearings cleaned and repacked. Installed new hardware on Rt. side muffler clamp. AD'S reviewed and completed to date, see Aircraft AD compliance records for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.</p> <p>I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.</p> </div> </div>	
			 Gilbert C. Schoales Jr. AP 19543741

MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;">  </div> <div> <p>Date: 08/07/06 N Number: N739CB</p> <p>Tach: 3651.50</p> <p>Description of Work Performed: Removed and replaced throttle control, P/N 252-085-6. Adjusted for proper operation, and ground check good, Aircraft returned to service.</p> <div style="text-align: right; margin-top: 20px;">  Gilbert C Schoales Jr. 19543741 A/P </div> </div> </div>	<hr/> <hr/> <hr/> <hr/>

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<div style="display: flex; align-items: center;">  <div> <p><u>Date:</u> 10/27/06 <u>N Number:</u> N739CB</p> <p><u>Tach:</u> 3685.8 <u>TT Aircraft:</u> 3685.8</p> <p><u>Description of Work Performed:</u></p> <p>Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires July of 2007. Serviced brakes, tires, battery and hydraulic resevoir. Changed induction and vacuum regulator filters. Resealed brake caliper and replaced cracked brake pads on right main. Installed new bonding strap on right elevator. AD's reviewed and C/W to this time, see aircraft AD compliance records for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p> </div> </div>	
			 Allen Logan AP 2669982 IA

D.

D

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER



Date: 02/17/07 N Number: N739CB

Tach: 3717.50 . 2316.90

Description of Work Performed:

Removed battery, starter, and external contactors. {3}. Replaced with new style contactors
 Part # 8781-8 {2 each} #8781-9 Installed diode part #0770783-2 per AD 93-05-06 04/29/1993.
 In reference to ACS Gerdes service bulletin SB92-01 Replaced lh. main tire air craf ground
 checked OPP's check good air craft return to service.

MARK A BARROWS A&P 523927395

PN 5934P-1 SN P2411

This altimeter has been tested and certified to 20,000 ft per FAR 91.411 in accordance with FAR 43 appendix "E"

Next certification due: May 2009

Details on file under JO# 07-01502

Sign [Signature] Date 5-7-07

Denver Avionics FAA CRS PE5R116N

WORK RECORD

WORK PERFORMED

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

PN AR-500 SN 25343

This encoder has been tested and certified to 20,000 ft per FAR 91.411 in accordance with FAR 43 appendix "E"

Next certification due: May 2009

Details on file under JO# 07-01502

Sign [Signature] Date 5-7-07

Denver Avionics FAA CRS PE5R116N

Static system tests and inspections required by 91.411 were performed and found to comply with FAR 43 apdx "E"

The system was tested to 20,000 FT.

Next cert due May 2009

Details on file under JO# 07-01502

Sign [Signature] Date 5-7-07

Denver Avionics FAA CRS PE5R116N

ALTIMETER CORRECTION

-1000	+20	20,000	-45
0	+5	25,000	
500	+20	30,000	
1000	+15	35,000	
1500	+15	40,000	
2000	+15	45,000	
4000	-15	50,000	
6000	-30	53,000	
8000	-40	60,000	
10,000	-50	70,000	
14,000	-65	80,000	
Date	5-7-07	SN	P2411


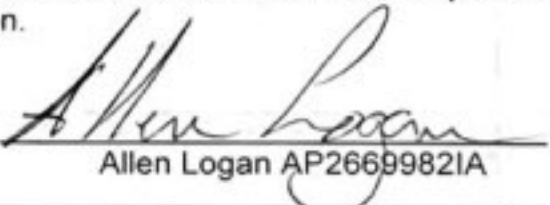
5934P-1

N739CB

N739CB

N739CB

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOUR		
		<div style="display: flex; align-items: center;">  <div> <p>Date: 07/23/07 N Number: N739CB</p> <p>Tach: 3784.6 TT Aircraft: 3784.6</p> <p><u>Description of Work Performed:</u></p> <p>Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires July of 2009. Serviced brakes, tires, battery and hydraulic reservoir. Replaced panel lights as necessary. Installed new landing light on right side, operational check okay. Installed new brake pads on left side. Changed vacuum regulator filter. Complied with Cessna SEB 95-20 by installing new down lock pins from Service Kit 210-155. Jacked aircraft and checked retraction and extension (in normal and emergency modes), all checks good. All AD's reviewed and complied with to this time, see aircraft AD compliance records for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition.</p> </div> </div>	
			 Allen Logan AP2669982IA

MAINTENANCE RECORD

DATE	TC
	IN
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Date: 2/8/2008 N Number: N739CB

Tach: 3881.2 TT Aircraft: 3881.2

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires July of 2009. Serviced brakes, tires, battery and hydraulic reservoir. Installed new fuel placards both left and right wings, installed 4 new instrument shock mounts, replaced brake linings on the right main wheel, installed new static wick on right side of elevator, and re-sealed primer valve in cabin. AD's reviewed and complied with to date, see aircraft AD compliance records for compliance times. Dressed, inspected and painted propeller and returned aircraft to service.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition.


BENJAMIN TUFFIELD
AP 3074183

SIGNATURE,
CERTIFICATE TYPE
& NUMBER

FOR	STR	FOR	STR
N	2	S	183
30	29	210	211
60	60	240	242
E	92	W	273
120	125	300	304
150	154	330	333
Radios On		3/26/2008	
Denver Avionics, Inc.			



MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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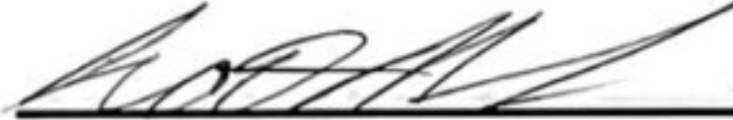
LOGBOOK ENTRY	DATE: 3/26/08
Cessna R-182	REGISTRATION #N739CB
Upgrade avionics per 337 this date. Weight and balance and equipment list have been amended. Refer to DAI Shop Order #08-02140 for details.	
SIGNED <u><i>Chris Jensen</i></u>	
For Denver Avionics, Inc. FAA CRS PE5R116N	

LOGBOOK ENTRY	DATE: 3/26/08
Cessna R-182	REGISTRATION #N739CB
The two Garmin GNS-430W GPS units were certified for IFR per 337 this date. See 337 this date for continued airworthiness instructions. Refer to DAI Shop Order #08-02140 for details.	
SIGNED <u><i>Chris Jensen</i></u>	
For Denver Avionics, Inc. FAA CRS PE5R116N	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> 7625 S. Peoria D-14 Englewood, CO 80112 </div>	Maintenance Log Entry July 8, 2008
			<div style="display: flex; justify-content: space-between;"> N739CB Cessna R182 S/N R18200985 TT-3393.1 </div>	
			<ul style="list-style-type: none"> • Removed encoder P/N AR-500, S/N 25343. Installed encoder P/N SSD120-30A, S/N A71985. • Performed FAR 91.411 and 91.413 altimeter and transponder certification to the following units <p>Pilots Altimeter P/N 5934P-1 S/N P241 Encoder P/N SSD120-30A S/N 71985 XPDR P/N 011-00455-00 S/N 84130339</p>	
			<p>All systems described above tested IAW applicable M.M., FAR 23.1325 and 43 appendix E and F. No defects noted in operation. Leak tests good. See DAI SO# 08-02471 for details.</p>	
			Signed: 	Scott J. Amore
			CRS PE5R116N	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> <p>7625 S. Peoria D-14 Englewood, CO 80112</p> </div> <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> <p>Maintenance Log Entry</p> </div> <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> <p>August 7, 2008</p> </div>	
			<hr/> <p style="text-align: center;">N739CB Model Cessna R182 S/N R18200985 TT-</p> <hr/> <p>• Found Copilots PTT switch is inop. Replaced switch with new one P/N 3595. System checks good on ground.</p> <p>All work described above was accomplished IAW applicable maintenance manual, installation manual, and FARs. No defects noted in operation. See DAI SO# 08-02540 for details.</p>	
			<p>Signed: </p> <hr style="width: 50%; margin-left: 0;"/> <p style="margin-left: 100px;">CRS PE5R116N</p>	<p>Scott Amore</p>

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		



Date: 10/14/08 **N Number:** N739CB

Tach: 4081.0 **TT Aircraft:** 4081.0

Description of Work Performed:

Performed a 100 Hour inspection of aircraft in accordance with FAR Part 43, appendix D. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Battery expires July of 2009. Serviced brakes, tires, battery and hydraulic reservoir. Installed new boot on battery positive terminal. Installed new rudder trim indicator and bushing. Checked for proper indication. Stop drilled small cracks in plastic fairings. All AD reviewed and complied with to this time, see recurring AD compliance records for compliance times. Dressed and inspected

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

4 December 2008 Tach Time: 4127.1

Inspected cabin heat to fire wall SCAT air duct hoses for proper routing and security, no defects noted. Inspected, adjusted and secured cabin heat mixing valve control as needed. Post maintenance ground run-up and cabin heat operational check satisfactory.

L. John Wells A&P 3221132

w/o 27374

MAINTENANCE RECORD

DATE

(Page 2)

Complied with Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection) effective 09-24-1990, by verifying seat pin engagement and performed visual and dimensional inspection on seat rails and seat assemblies. Installed (1) new seat roller P/N: S1551-1.
 Installed new roller washers P/N: 1554-1 on pilot's and co-pilot's seats. Installed new left and right pilot's seat rails P/N: 0710658-2. **Cessna AD 2008-26-10 (Alternate Static Air Source Valve)** effective 01-05-2009, does not apply by maintenance history, no static source selector valve replacement after 19 November 2007 and confirmed that the static port is not restricted by a part number placard, no further action required. no further action required. Complied with **Gerdes Products AD 93-05-06 (Ignition Switch)** effective 04-29-1993. by complying with Cessna Service Bulletin No. SEB 91-5 and installing new Service Kit P/N: A3770, operational check satisfactory. **Next inspection and service kit repair due at Tach Time: 6181.2.** Detailed aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. ADs checked through Biweekly 2009-07. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.**

L. John Wells

L. John Wells A&P 3221132 IA w/o 27728

ARAPAHOE AERO AVIONICS

12780 E. Control Tower Road K-6 Englewood, CO 80112 303-799-6289

N739CB Cessna R182 sn: R18200985

March 24, 2009

Tach: 4181.2

Hobbs: 2895.4

GARMIN GNS430W sn: 23402900 and GNS 430W sn: 23401959

MAIN Software has been updated to Version 3.20 and GPS Software has been updated to Version 3.2 per GARMIN Software Service Bulletin No. 0848B.

The aircraft and/or component identified above was inspected in accordance with the current Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:

[Signature]

AV-01564

ZED SIGNATURE,
 IFFICATE TYPE
 NUMBER

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB**Cessna****R182****S/N: R18200985****Aircraft Log Entry**

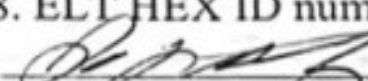
DATE

HC

25 April 2009**Tach: 4192.2**

Removed Artex ELT 200, coax, antenna and remote switch. Installed a new Artex ELT ME406 upgrade. Inspected current ELT mounting bracket and determined it to be adequate for the new ELT installation. Installed new ME406 ELT P/N: 455-6605, S/N: 188-09922 on the existing Cessna installed bracket. Installed the new remote switch in the pilots left instrument panel, same location as the old remote switch. Modified wiring between the ELT and remote as required per the Artex operation and installation manual. Installed wire for battery power at remote. Installed an inline fuse holder with a 1/2 amp fuse. Power was picked up from the power lead to the clock fuse holder. Installed new ELT antenna in the same location as the old antenna. Installed new section of coax between ELT and antenna. Tested unit per check out instructions. This upgrade is considered to be a minor alteration. Weight and balance change is negligible. Installation and check out was completed in accordance with Artex operation, installation and maintenance manual 570-1600 revision G dated 5-19-2008. ELT HEX ID number: ADCC409808002F1. ELT battery expires **May 2015**. Operational check good.

w/o 27835


 Scott L. Utz A&P 523021803

 SIGNATURE
 DATE TYPE
 NUMBER
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB**Cessna****R182****S/N: R18200985****Airframe Total Time: 4181.2****01 May 2009****Tach Time: 4194.3****Hobbs Meter: 2912.3****SMOH: 2285.3**

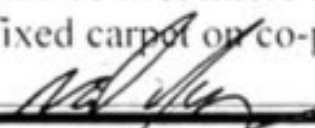
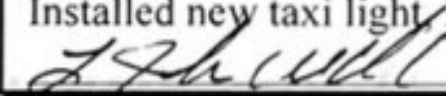
Installed new Instrument Air central gyro filter, P/N: AAD9-18-1, using original hardware.



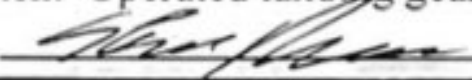

L. John Wells A&P 3221132

w/o 27857

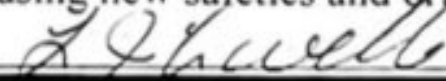

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 Airframe Log Entry 16 May 2009 Tach Time: 4207.1 Hobbs Meter: 2929.5 Adjusted throttle control micro switch to activate gear warning horn at specified 12 inches manifold pressure. Affixed carpet on co-pilot's rudder pedal inspection cover. <div style="text-align: right; margin-top: 10px;">  Michael J. Nigro A&P 470942287 </div>	
			ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 10 June 2009 Tach Time: 4232.1 Airframe Log Entry Installed new taxi light, P/N: GE4591. Operational check satisfactory. <div style="text-align: right; margin-top: 10px;">  L. John Wells A&P3221132 w/o: 28014 </div>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 10 July 2009 Tach Time: 4252.0 Tach time: 2987.1	
			ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 Airframe Log Entry 16 July 2009 Tach Time: Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system. Repaired soldered wiring connection for throttle cable mounted horn warning micro switch. Operated landing gear through at least six fault free cycles, all operations were normal.  Simon Rubino A&P 2670700 w/o 28176	
			Complied with Cessna AD 87-20-03R2 (seat tracks) by visual and dimensional inspection, no defects noted.  Scott L. Utz A&P523021803 w/o 28202	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;"> N739CB Cessna R182 S/N: R18200985 </p> <p style="text-align: center;"> 10 July 2009 Tach Time: 4252.0 Tach time: 2987.1 </p> <p>Installed new main tires, Goodyear Flight Special II. Balanced wheel assemblies as needed. Reinstalled using new safeties and original hardware.</p> <p style="text-align: center;">  L. John Wells A&P3221132 w/o: 28148 </p>	
			<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;"> N739CB Cessna TR182 S/N: R18200985 Airframe Log Entry </p> <p style="text-align: center;"> 22 July 2009 Tach: 4269.3 </p> <p>Complied with Cessna AD 87-20-03R2 (seat tracks) by visual and dimensional inspection, no defects noted. </p> <p style="text-align: center;"> Scott L. Utz A&P523021803 w/o 28202 </p>	

MAINTENANCE RECORD

DATE	TO
	IN :
	HOU


ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4283.0

6 August 2009 Tach Time: 4283.0 Hobbs Meter: 3023.3

100 Hour Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME 406 ELT per FAR 91.207(d), no defects noted. **ELT battery due May 2015.** Installed new vacuum regulator filter P/N: ARB3-5-1. Installed new left and right wing root mounted interior fresh air vent screens P/N: 840. Complied with **Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection)** effective 09-24-1990, by verifying seat pin engagement and performing visual and dimensional inspection on seat rails and seat assemblies, all items are within limits. Installed new door installation hardware, stop drilled cracks and trimmed baggage door, no further contact with aircraft surface skin noted. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, tensions, clearances, and emergency extension system. Cleaned away residual hydraulic fluid and serviced landing gear power pack reservoir. Cleaned, inspected, resealed, and reinstalled left main gear brake caliper. Bled brake system and serviced brake master cylinders, brake operational check good. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new inspection panel and fairing installation hardware as needed. Detailed aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. Complied with **Cessna AD 2008-10-02 (Alternate Static Source Selector Valve)** effective 05-12-2008, by review of past Airframe maintenance history, no alternate static air source selector valve P/N: 2013142-18 replacement has been accomplished after 19 November 2007, no further action required. AD's checked through Biweekly 2009-16. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.**


Michael J. Nigro A&P 470942287 w/o 28243

SIGNATURE, DATE, TYPE, IBER

MAINTENANCE RECORD

DATE

ED SIGNATURE
IFICATE TYPE
NUMBER

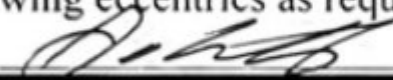
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

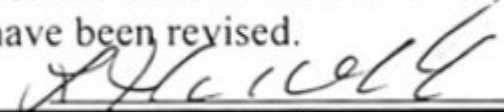
12 August 2009 Tach: 4288.9

Troubleshoot aircraft consistently having a heavy right wing. Checked Turn coordinator and attitude gyro for level in the instrument panel, no defects noted. Flight control rigging looks good. Adjusted left and right wing eccentrics as required to correct for heavy wing. Test flight checked good.



Scott L. Utz A&P523021803 w/o 28285

SK160-44-1. Operated the flaps full up and down at least three times, no binding noted. Complied with Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection) effective 09-24-1990, by verifying seat pin engagement and performing visual and dimensional inspection on seat rails and seat assemblies. One crack found in copilot left seat rail. No corrective action required. No further defects noted. **Next seat and seat rail inspection due April 2010 or Tach Time: 4437.3. Complied with Cessna Service Bulletin No. SEB07-5 Rev. 1 (Secondary Seat Stop)** by installing and adjusting pilot's secondary seat stop per Cessna Service Kit No. SK210-174A, operational check good. Aircraft Weight and Balance and Equipment List have been revised.



L. John Wells A&P 3221132 w/o 28573

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

25 November 2009 Tach Time: 4370.6

Repaired cabin heat control by installing serviceable spring and release button, operational check satisfactory. Installed new right hand landing light lamp P/N: GE4591. Installed (1) new right elevator static wick P/N: C592001-0201.



L. John Wells A&P 3221132 w/o 28611

580090

Order/Contract/Invoice Number

974482

Number

12 Status/Work

New

RT APPROVAL

188

regulation specified in block 13

Block 12, the work identified in completed in accordance with 13 and in respect to that work.

ARAPAHOE AERO AVIONICS

12780 E. Control Tower Road Englewood, Colorado 80112 303-799-6289

N739CB Cessna R182 sn: R18200985

November 25, 2009

Tach: 4370.6

Garmin GNS 430W 011-01060-00 sn: 23402900

Garmin GNS 430W 011-01060-40 sn: 23401959

Updated MAIN Software to Version 3.30 per Garmin Software Service Bulletin No. 0918 Rev A. AUG/09. New FMS added to POH.

The aircraft and/or component identified above has been inspected in accordance with the current Federal Aviation Regulations and is approved for return to service.

CRS ZL6R006Y Signed: *[Signature]*

AV-01851

12780 EAST CONTROL TOWER ROAD E

N739CB Cessna R182 S

16 January 2010 Tach Time: 4383.0

100 Hour/Annual Inspection completed this date

Form as a guide. Installed new ELT wiring connect

ELT per FAR 91.207(d), no defects noted. ELT

panel light rheostat knob. Installed (1) new glare

breaker switch P/N: S2281-1. Lubricated engine

regulator filter P/N: ARB3-5-1. Complied with C

effective 09-24-1990, by verifying seat pin engage

on seat rails and seat assemblies, all items are within limits. Next compliance due January 2011 or Tach

Time: 4483.0. Secured wiring harness and brake lines below forward cabin floor as needed.

15. Authorized Signature:

[Signature]

16. Approval/Authorization No.

ODA-100129-CE

20. Authorized Signature:

21. Approval Certificate No.:

17. Name (Typed or Printed):

THEPESA A. MAVEC

18. Date (only):

NOV/25/2009

22. Name (Typed or Printed):

23. Date (only):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issue* in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01)

* Installer must cross-check eligibility with applicable technical data.

NSN 0052-00-012-9005

MAINTENANCE RECORD

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Log Entry

11 December 2009

Tach Time: 4373.8

Hobbs Meter: 3134.5

Inspected left side panel circuit breaker panel and secured pulse light (A+) switch wire. Checked operation of #1) and #2) GNS430's, transponder and panel lights, no defects noted. Placed into service and charged new ship's battery P/N: G-243, S/N: G02441100. Cleaned battery tray, cable terminal ends and installed battery. Ground run-up, charging system and systems operational check satisfactory.

L. John Wells
L. John Wells A&P 3221132

w/o 28724

SIGN
ATE T
MBER

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Total Time: 4383.0

16 January 2010

Tach Time: 4383.0

Hobbs Meter: 3147.0

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Installed new ELT wiring connector plug back shell assembly. Tested Artex ME 406 ELT per FAR 91.207(d), no defects noted. **ELT battery due May 2015.** Tightened engine instrument panel light rheostat knob. Installed (1) new glare shield light lamp P/N: GE327. Installed new avionics breaker switch P/N: S2281-1. Lubricated engine primer, operational check good. Installed new vacuum regulator filter P/N: ARB3-5-1. Complied with **Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection)** effective 09-24-1990, by verifying seat pin engagement and performing visual and dimensional inspection on seat rails and seat assemblies, all items are within limits. **Next compliance due January 2011 or Tach Time: 4483.0.** Secured wiring harness and brake lines below forward cabin floor as needed.

(Page 1)

(Continued)

MAINTENANCE RECORD

DATE	TO IN HOU	<p align="center">ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4383.0 16 January 2010 Tach Time: 4383.0 Hobbs Meter: 3147.0 (Page 2)</p>	SIGNATURE, ATE TYPE MBER
3		<p>Adjusted aileron cable to specified tension and installed new safeties. Adjusted right aileron bellcrank and push rod rod-end bearings and verified aileron travel and deflections. Adjusted flap cable to specified tension and installed new turnbuckle safeties. Adjusted flap follow-up cable for correct preset travels, flap operational check good. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, tensions, clearances, and emergency extension system. Installed (4) new Cherry Max rivets P/N: CR3212-5 in fuselage surface skin out board of nose gear. Serviced and reinstalled nose gear shimmy dampener. Serviced nose gear tire to specified pressure and balanced wheel assembly. Serviced brake master cylinders and landing gear power pack reservoir. Installed new left main gear brake caliper linings P/N: 066-30026. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. Next induction air filter element due January 2011 or Tach Time: 4583.0. AD's checked through Biweekly 2010-01. Cleaned aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. I</p>	
		<p>CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>	
6		<p><i>Kevin Mosher</i> Kevin Mosher A&P 3443784 w/o 28611, 28784</p>	

MAINTENANCE RECORD

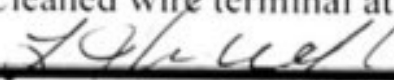
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

26 June 2010 Tach Time: 4422.2 Hobbs: 3197.5

Checked torque on upper two right caliper shoe bolts and safetied as required. Adjusted steering bungee for alignment of nose wheel. Reset roll trim indicator in track for proper reading. Adjusted right aileron trailing edge up to correct for low right wing in flight. Sealed forward right wing fairing at windshield as needed. Cleaned wire terminal at CHT probe. Operational and taxi checks satisfactory.



L. John Wells A&P3221132

w/o 29418

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ATE TYPE
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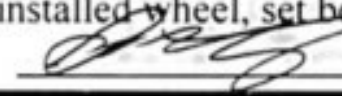
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

21 July 2010 Tach Time: 4450.1 Hobbs Meter: 3231.1

Inspected wheel halves, installed new right main wheel tire P/N: 156E61-3. Torqued assembly hardware, serviced tire to specified pressure, and balanced wheel assembly. Cleaned and repacked bearings, reinstalled wheel, set bearing preload and installed new safety.



Scott L. Utz A&P 3442269


w/o 29499

MAINTENANCE RECORD

DATE	T II HO	<p align="center">ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 Airframe Log Entry 30 January 2010 Hobbs: 3151.8 Installed a new EGT probe. Operational check good. w/o 28906</p>	SIGNATURE, ATE TYPE MBER
		<p>edge up to correct for low right wing in flight. Sealed forward right wing fairing at windshield as needed Cleaned wire terminal at CHT probe. Operational and taxi checks satisfactory. L. John Wells A&P3221132 w/o 29418</p>	
		<p align="center">ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N739CB Cessna R182 S/N: R18200985 Airframe Log Entry 21 July 2010 Tach Time: 4450.1 Hobbs Meter: 3231.1 Inspected wheel halves, installed new right main wheel tire P/N: 156E61-3. Torqued assembly hardware, serviced tire to specified pressure, and balanced wheel assembly. Cleaned and repacked bearings, reinstalled wheel, set bearing preload and installed new safety. Scott L. Utz A&P 3442269 w/o 29499</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		



Denver Avionics International

QUALITY, AFFORDABILITY & INTEGRITY

7625 S. Peoria D-14
Englewood, CO 80112

Maintenance Log Entry

July 21, 2010

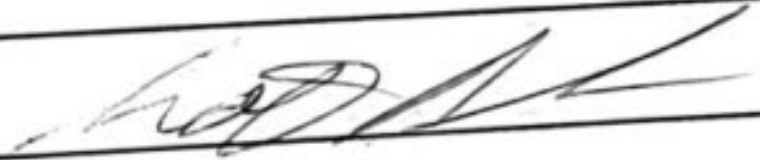
N739CB

Cessna R182

S/N R18200985

• Performed FAR 91.411 and 91.413 certification to the following units:
 Altimeter #1 P/N 5934P-1 S/N P2411
 Encoder P/N SSD120-30A S/N A71985
 Transponder P/N 011-00455-00 S/N 84130339

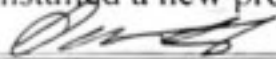
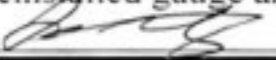
All systems described above tested IAW applicable M.M., FAR 23.1325 and 43 appendix E and F to comply with FAR 91.411 and 91.413. No defects noted in operation. Leak tests good. See DAI SO# 10-03819 for details.

Signed 

Scott J. Amore

CRS # PE5R116N

MAINTENANCE RECORD

	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED				AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	
	HOURS	10THS					
	ARAPAHOE AERO						
	12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386						
	N739CB	Cessna	R182	S/N: R18200985	Airframe Log Entry		
	24 July 2010	Tach: 4450.3					
	Installed a new propeller control cable and rigged per Cessna Service Instructions.						
					Scott L. Utz A&P3442269	w/o 29511	
	ARAPAHOE AERO						
	12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386						
	N739CB	Cessna	R182	S/N: R18200985	Airframe Log Entry		
	4 August 2010	Tach: 4466.7					
	Cleaned the manifold pressure line. Removed the manifold pressure gauge and cleaned the snubber. Reinstalled gauge and checked operation of the manifold pressure gauge.						
					Scott L. Utz A&P3442269	w/o 29573	

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4482.4

28 August 2010 Tach Time: 4482.4 Hobbs Meter: 3269.2

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME 406 ELT per FAR 91.207(d), no defects noted. **ELT battery due May 2015.** Tightened pilots and co-pilot's sunvisor pivot mount screws. Installed new vacuum regulator filter P/N: ARB3-5-1. Complied with **Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection)** effective 09-24-1990, by verifying seat pin engagement and performing visual and dimensional inspection on seat rails and seat assemblies. Noted (1) crack in co-pilot's inboard seat rail, all items are within Service Bulletin serviceable limits. **Next compliance due August 2011 or Tach Time: 4582.4.** Vacuumed away debris beneath cockpit and cabin floor. Cleaned affected areas and affixed pilot's door seal as needed.

Repositioned and secured tail cone antenna coaxial cable and wiring harness. Repaired right wing upper lift strut fairing. Installed new right aileron outboard static wick/base assembly P/N: C592001-0201.

Cleaned affected areas and installed new right flap outboard anti-chafe Mylar tape as needed. Cleaned away old placard stickers and installed new left fuel tank placard P/N: 0705071-5. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Installed and adjusted new nose wheel right hand gear door upper rod end. Serviced landing gear power pack reservoir. Serviced wheel bearings. Installed new left main gear tire P/N: 156E61-3, and balanced wheel assembly. Cleaned, inspected, resealed, and reinstalled right main gear brake caliper. Bled brake system and serviced master cylinders, brake operational check good. Operated landing gear through at least six fault free cycles, all operations were normal. AD's checked through Biweekly 2010-17. Cleaned aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior.

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


Greg Sickafouse A&P 3443687 IA

w/o 29643

DATE	T	II	HC

3 SIGNATURE
DATE TYPE
NUMBER

TOTAL TIME	
IN SERVICE	
HOURS	10THS

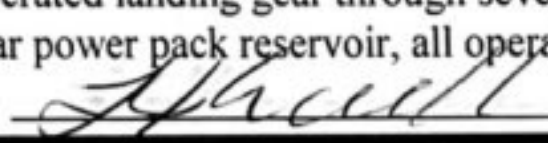
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

10 September 2010 Tach Time: 4487.7 Hobbs Meter: 3276.1

Placed aircraft on jacks and installed new right main gear actuator down pressure line P/N: 2280001-35. Operated landing gear through several fault free cycles, inspected for system leakage and serviced landing gear power pack reservoir, all operations satisfactory.



L. John Wells A&P 3221132 w/o 29729

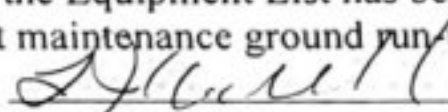
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

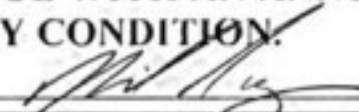
13 October 2010 Tach Time: 4544.9

Placed aircraft on jacks. Removed landing gear hydraulic power pack S/N: 968 and installed overhauled unit P/N: 9881124-1, S/N: 1329, overhauled by Aerospace Turbine Rotables, CRS No: NV2R045L, W/O #AH-20495, dated 04-21-2010. Cleaned, inspected, resealed, and reinstalled nose gear actuator. Adjusted nose wheel bearing preload and installed new safety. Serviced hydraulic power pack reservoir and performed landing gear normal retraction and extension tests. Operated landing gear through at least 6 fault free cycles, all operations were normal no leakage noted. Removed existing landing and taxi light reflectors and lamps and installed Floats Alaska, LLC, (STC) No. SA02212AK for (LED) Lighting Systems per Installation Instructions LED03-20. Following installation an EMI and function check performed, no anomalies noted. No change to the Aircraft Weight and Balance was required and the Equipment List has been updated. See FAA Form 337 dated this date for additional information. Post maintenance ground run-up and systems operational check satisfactory.



L. John Wells A&P 3221132 w/o 29843

MAINTENANCE RECORD

DATE	TO IN. HOU	<h3 style="margin: 0;">ARAPAHOE AERO</h3> <p style="margin: 0;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="margin: 0;">N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4582.6</p>	SIG TE IBE
		<p>24 November 2010 Tach Time: 4582.6 Hobbs Meter: 3378.5</p> <p>100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME 406 ELT per FAR 91.207(d), no defects noted. ELT battery due May 2015. Complied with Cessna AD 87-20-03 R2 (Seat and Seat Rail Inspection) effective 09-24-1990, by verifying seat pin engagement and performing visual and dimensional inspection on seat rails and seat assemblies. Next compliance due November 2011 or Tach Time: 4682.6. Removed vacuum pump S/N: N11009 and installed overhauled unit P/N: 215CC, S/N: I3265-11, overhauled by Aero Accessories, CRS No. YV4R688M, W/O #1747, dated 10-13-2010 using new gasket. Installed new right elevator wick/base assembly P/N: C592001-0201. Installed new tail navigation light P/N: GE307. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Cleaned, inspected, resealed using new O-rings and piston shaft back-up ring P/N: S1628-112, and reinstalled nose gear actuator. Operated landing gear through several cycles and inspected actuator for leakage, no defects noted. Installed new nose wheel bearing cups and cones P/N: LM67010 and P/N: LM67048 respectively. Serviced landing gear power pack reservoir and brake master cylinders. Installed new right main wheel brake caliper linings P/N: 066-30026. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new left hand side cowl cooling baffle seal. Installed (3) new lower right hand cowling Cherry Max rivets. AD's checked through Biweekly 2010-23. Cleaned aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>	
		<p> Michael J. Nigro A&P 3443131 IA w/o 29980</p>	

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

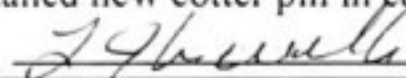
Airframe Log Entry

22 March 2011

Tach Time: 4602.0

Hobbs Meter: 3401.3

Installed new cotter pin in cable linkage to the fuel strainer plunger. Operational check satisfactory.



L. John Wells A&P3221132

w/o 30395

AUTHORIZED SIGNATURE
CERTIFICATE TYPE
& NUMBER

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

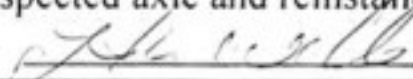
Airframe Log Entry

31 May 2011

Tach Time: 4654.0

Hobbs Meter: 3461.3

Inspected right main gear wheel assembly and installed new tire P/N: 156E61-3 and tube P/N: 097-500-0. Torqued wheel half assembly hardware, serviced tire to specified pressure and balance wheel assembly. Inspected axle and reinstalled wheel and brake caliper assemblies using original hardware and new safeties.



L. John Wells A&P 3221132

w/o 30619

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Total Time: 4694.0

22 July 2011

Tach Time: 4694.0

Hobbs Meter: 3509.4

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB-2 on file. **ELT battery due May 2015.** Installed new vacuum regulator filter P/N: ARB3-5-1 and new central instrument air filter P/N: D9-18-1. **Next central instrument air filter due Tach Time: 5194.0.** Installed new electric clock P/N: 10-22824, operational check good. Reinstalled directional gyro P/N: 1U262-005-20, S/N: 95017F following overhaul by Centennial Instruments, CRS No. L51R350Y, W/O #8374, dated 07-14-2011.

(Page 1)

(Continued)

MAINTENANCE RECORD

DATE	TC
	IN
	HOL

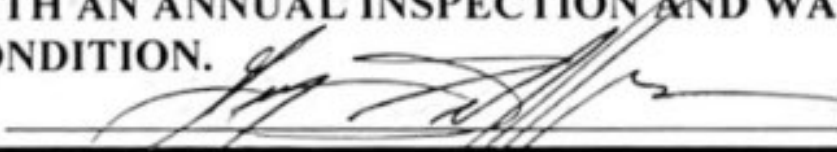
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB **Cessna** **R182** **S/N: R18200985** **Airframe Total Time: 4694.0**
22 July 2011 **Tach Time: 4694.0** **Hobbs Meter: 3509.4**

(Continued) (Page 2)

Reinstalled (2) pilot's seat roll pins and installed new wire safeties. Fabricated and installed surface doubler repair and reinstalled co-pilot seat trim. Complied with **Cessna AD 2011-10-09 (Seat and Seat Rail Inspection)** effective 06-17-2011, supersedes AD 87-20-03 R2, by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. **Next seat and seat rail inspection due July 2012 or Tach Time: 4794.0.** Installed new pilot's and co-pilot's rudder pedal scuff plate installation hardware. Uncrossed pitch trim cables, reconnected and adjusted cable to specified tension and installed new turnbuckle safeties. Set elevator trim stop blocks and verified trim tab setting and deflections. Installed, fit, primed, and painted new left wing strut upper fairing P/N: 0723605-4. Cleaned affected area and installed new right wing fuel tank placard "sticker". Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Secured master relay wiring harness. Placed aircraft on jacks and degreased nose and main gear and gear wells for inspection. Performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Serviced landing gear power pack reservoir. Installed (2) new right nose landing gear door rivets. Serviced brake master cylinders. Operated landing gear through at least six fault free cycles, all operations were normal. AD's checked through Biweekly 2011-15. Post inspection ground run-up and systems operational check good. Cleaned aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**



Greg Sickafoose A&P 3443687 IA

w/o 30796

SIGNATURE	DATE	TYPE	NUMBER

3. Install the clock into a standard 2 1/4" diameter hole. Use the provided...

MAINTENANCE RECORD

DATE	TC IN	<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;">N739CB Cessna R182 S/N: R18200985 Airframe Log Entry</p>	SIGNATURE, DATE TYPE NUMBER
		<p>27 July 2011 Tach Time: 4703.6 Hobbs Meter: 3522.3</p> <p>Placed into service and charged new Gill G243 battery, S/N: G02674300. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Adjusted landing gear power pack pressure switch and serviced reservoir. Operated landing gear through numerous fault free cycles, all operations were normal. Post maintenance ground run-up and systems operational check satisfactory.</p> <p style="text-align: right;"><i>L. John Wells</i> L. John Wells A&P 3221132 w/o 30989</p>	
		<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;">N739CB Cessna R182 S/N: R18200985 Airframe Log Entry</p> <p>5 November 2011 Tach Time: 4718.7 Hobbs Meter: 3541.5</p> <p>Removed battery, charged and performed capacity check. Recharged battery. Reinstalled and performed amp checks for drainage - none found.</p> <p style="text-align: right;"><i>Timothy R. Laws</i> Timothy R. Laws A&P 3283763 w/o 31249</p>	
		<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;">N739CB Cessna R182 S/N: R18200985 Airframe Log Entry</p> <p>26 August 2011 Tach Time: 4703.6 Hobbs Time: 3522.3</p> <p>Removed pressure switch and adjusted. Reinstalled on aircraft. Ran gear and operational check good.</p> <p style="text-align: right;"><i>Simon Rubino</i> Simon Rubino A&P 2670700 w/o 30897</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		



GREELEY, CO
REPAIR STATION BX4R092M
(970) 353-9200

09-13-2012 Hobbs 3557.90 Tach 4731.60 N739CB sn R18200985

Ferried aircraft 06-19-2012 at Tach 4730.00. Inspected aircraft and found to be in a safe operating condition for intended one-time ferry flight from [KAPA] Centennial, CO [KGXY] Greeley Weld County, CO in accordance with special flight permit dated 06-19-2012. Disassembled aircraft: Removed spinner. Removed LH & RH flaps, ailerons, and wing tips. Removed LH & RH elevators and rudder. Removed vertical fin and horizontal stabilizer. Removed LH & RH nose gear doors. Repaired fuselage: Replaced tail cone skin pn 2212000-5 at Stations 124.00 to 140.00. Replaced tail cone skin pn 2212000-4 at Stations 140.00 to 208.00. Replaced LH lower side skin pn 2212000-2 at Stations 140.00 to 208.00.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Replaced LH fuselage to wing fillet fairing skin pn 0711685-13. Replaced RH fuselage to wing fillet fairing skin pn 0711685-14. Replaced rear cabin window pn 0711800-10. Replaced windshield Great Lakes Aero pn W/T-2063-III. Replaced baggage door gusset. Repaired fuselage: Repaired LH & RH aft cabin side window skins by R&R and cold working hail dents. Repaired LH wing: Replaced upper stringer pn 0523003-40 at Stations 100.00 to 208.00. Replaced upper main center skin pn 0722000-9 at Stations 85.00 to 208.00. Replaced upper inboard trailing edge skin pn 0720601-21 at Stations 23.00 to 100.00. Replaced upper outboard trailing edge skin pn 0722182-19 at Stations 100.00 to 208.00. Replaced wing tip pn 0723200-5. Repaired RH wing: Replaced upper stringer pn 0523003-40 at Stations 100.00 to 208.00. Replaced upper main center skin pn 0722000-10 at Stations 85.00 to 208.00. Replaced upper inboard trailing edge skin pn 0720601-21 at Stations 23.00 to 100.00. Replaced upper outboard trailing edge skin pn 0722182-19 at Stations 100.00 to 208.00. Replaced wing tip pn 0723200-6. Repaired horizontal stabilizer: Replaced main rib pn 1232105. Replaced LH inboard skin pn 1232600-3. Replaced RH inboard skin pn 1232600-4. Replaced LH & RH outboard skin pn 1232600-2. Replaced LH & RH tips pn 1232604-1. Replaced LH & RH abrasion boots pn S1938-3-68.00. Repaired vertical stabilizer: Replaced upper leading edge skin pn 1231000-4. Replaced LH & RH	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
_____			side skins pn 1231000-18. Replaced dorsal fin skin pn 1231057-10. Replaced cap pn 1231064-4. Repaired rudder: Replaced aft spar 1231015-2. Replaced skin pn 1231001-3. Replaced tip rib pn 1231032-1. Replaced cap pn 0731606-9. Repaired LH elevator:	_____
_____			Replaced leading edge skin pn 1234600-15. Replaced upper trailing edge skin pn 1234600-5. Replaced lower trailing edge skin pn 1234600-7. Replaced balance weight skin pn 1234600-3. Replaced tip pn 1234608-3-791. Repaired RH elevator: Replaced leading edge skin pn 1234600-16. Replaced upper trailing edge skin pn 1234600-6. Replaced lower trailing edge skin pn 1234600-8. Replaced balance weight skin pn 1234600-4. Replaced upper trim tab skin pn 1234613-2. Replaced lower trim tab skin pn 1234613-3. Replaced tip pn 1234608-4.	_____
_____			Repaired LH flap: Replaced leading edge skin pn 0523901-17. Replaced upper trailing edge skin pn 0523901-21. Replaced lower trailing edge skin pn 0523901-19. Repaired RH flap: Replaced leading edge skin pn 0523901-18. Replaced upper trailing edge skin pn 0523901-22. Replaced lower trailing edge skin pn 0523901-20. Repaired LH aileron: Replaced upper inboard skin pn 0523800-6. Replaced upper outboard skin pn 0523800-8. Repaired RH aileron: Replaced upper inboard skin pn 0523800-7. Replaced upper outboard skin pn 0523800-9. Refinished aircraft: Sanded, filled, sanded, filled, sanded, and primed LH & RH wing leading edges, upper wing tanks, and cabin tops. Repainted with Jet Glo Matterhorn	_____
_____				_____

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

September 20, 2012

Hobbs: 3559.3

Tach: 4732.6

United Instrument Altimeter 5934P-1 sn: P2411 has been repaired, tested and inspected per **FAR 91.411 Part 43 Appendix E** to 20K' by Centennial Instruments Inc. on their WO# 8859 dated September 20, 2012. See their 8130-3 issued this date.

Aircraft's Pitot and Static systems have been tested per FAR Part 43 Appendix E.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:  **AV-02719**

REMARKS

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

September 20, 2012

Hobbs: 3559.3

Tach: 4732.6

The ATC Transponder test and inspection required by **FAR 91.413** has been complied with this date: September 20, 2012 on **Garmin GTX-330 sn: 84130339** and found to comply with **FAR Part 43 Appendix F**. Details of this test and inspection are on file at this Repair Station on our Work Order No. AV-02719.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:  **AV-02719**

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4732.6

1 October 2012 Tach Time: 4732.6 Hobbs Meter: 3559.3

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Installed new compass deviation card. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB.9-12-2012 on file. **ELT battery due May 2015.** Installed (4) new glareshield light lamps P/N: GE1820. Installed new altimeter lower post light lamp P/N: GE327. Installed new vacuum regulator filter P/N: ARB3-5-1. **Next regulator filter replacement due October 2013 or Tach Time: 4832.6.** Repaired pilot's overhead fresh air vent. Installed new co-pilot's fresh air scoop assembly P/N: 0722202-1-791. Installed new aft seat right hand wing mounted SCAT air duct hose. Complied with **Cessna AD 2011-10-09 (Seat and Seat Rail Inspection)** effective 06-17-2011, per paragraph (g)(1) through (9) by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. **Next seat and seat rail inspection due October 2013 or Tach Time: 4832.6.** Reattached pilot's secondary seat stop restraint belt, operational check good. Rerouted rudder left hand control cable assembly, adjusted cable to specified tension, installed new turnbuckle safeties, and rerigged rudder and rudder trim tab as needed. Installed new upper elevator cable turnbuckle wire safety. Secured wiring harness in aft fuselage to prevent further chafing on elevator bellcrank. Installed new left and right fuel tank cap gaskets P/N: B100142-1. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Complied with **Cessna (SL) No. SEL-29-01 (Hydraulic Power Pack Inspection)** by inspecting hydraulic power pack wiring and reinstalling wiring terminals per Cessna (SL) No SEL-29-01, no further action required. Serviced landing gear power pack reservoir and brake master cylinders.

(Page 1) (Continued)

S.B.
NUMBER

REMARKS

ARAPAHOE AERO

12760 EAST CONTRQL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4732.6

1 October 2012 Tach Time: 4732.6 Hobbs Meter: 3559.3

(Continued) (Page 2)

Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. Next filter element replacement due October 2013 or Tach Time: 4932.6. AD's checked through Biweekly 2012-19. Post inspection ground run-up and systems operational check good. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



Blaine Phillips A&P 3469133 IA w/o 32385

ARAPAHOE AERO

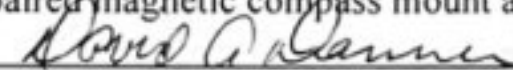
12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Log Entry

6 May 2013 Tach Time: 4754.1 Hobbs Meter: 3587.2

Checked #1 GPS antenna connections. Reseated GNS 430 in tray. Check or GPS reception as good.

Repaired magnetic compass mount as required.



Dave A. Danner A&P 2828262 w/o 33089

S.B.
NUMBER

REMARKS

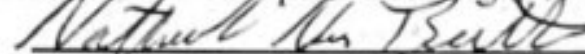
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB**Cessna****R182****S/N: R18200985****Airframe Log Entry****21 June 2013 Tach Time: 4360.3 Hobbs Meter: 3594.7**

Installed new nose tire (P/N: 505C61-8) and tube (P/N: 092-308-0). Balanced wheel assembly. Installed new nose wheel bearing race (P/N: LM67010). Resealed shimmy dampener. Repaired shimmy dampener clamp and reinstalled clamp. Replaced terminal on CHT and repaired wire where chafing had occurred.

Installed new compass housing (P/N: 0413517-5). Operational check satisfactory.

**Nathaniel Alan Beuthel A&P 3659835**

w/o 33251

REMARKS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB**Cessna****R182****S/N: R18200985****Airframe Total Time: 4782.7****19 September 2013 Tach Time: 4782.7 Hobbs Meter: 3622.8**

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested ELT remote arming switch and Artex ME406 ELT per FAR 91.207(d), no defects noted. **ELT battery due May 2015.** Inspected engine instrument lights for condition and security and reset right lamp in socket, operational check good. Removed attitude gyro S/N: 775388N and installed unit P/N: 23-501-06-06, S/N: T52657J overhauled by Sigma Tek, Inc, CRS No. 0S2R068L, W/O# QA 27590, dated 09-16-2013. Removed pilot's instrument panel lower circuit breaker panel overlay and installed new placard "stickers". Installed new Troll Avionics, Inc. cooling fan P/N: FN-200B per manufactures Installation Data Sheet. Cooling fan was connected to the ship's Avionics buss using an inline type fuse holder P/N: HRJ and fuse P/N: AGC-1. SCAT-2A cooling hoses were routed and secured as needed to respective avionic locations, cooling fan operational check good. Installed new vacuum regulator filter P/N: ARB3-5-1. Next regulator filter replacement due September 2014 or Tach Time: 4882.7.

(Page 1)

(Continued)

S.B.
NUMBER

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna - R182 S/N: R18200985 Airframe Total Time: 4782.7

19 September 2013 Tach Time: 4782.7 Hobbs Meter: 3622.8

(Continued) (Page 2)

Installed new throttle cable assembly P/N: MC9863056-6 and adjusted as required for full stop-to-stop travel and proper cushion. Complied with Cessna AD 2011-10-09 (Seat and Seat Rail Inspection) effective 06-17-2011, per paragraph (g)(1) through (9) by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. **Next seat and seat rail inspection due September 2014 or Tach Time: 4882.7.** Installed new right wing root rib flap cable guide, P/N: 0760615-1 and anti-chafe rub strip P/N: 0760606-1. Adjusted flap cable to specified tension and installed new turnbuckle safeties. Cleaned and lubricated autopilot roll servo bridle chain. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Installed new (A+) battery terminal electrical boot. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Cleaned, inspected, resealed, and reinstalled left main gear down-lock actuator. Operated gear through numerous cycles, leak check and operational check good. Serviced landing gear power pack reservoir and brake master cylinders. Installed new left and right main wheel tires P/N: 156E66-4, S/N: 31587519 and S/N: 31567503 using new tubes P/N: 097-500-0. Torqued wheel half assembly hardware, serviced tires to specified pressure and balanced wheel assemblies. Installed new nose wheel Helicoil insert for wheel cover attaching hardware. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. **Next filter element replacement due September 2014 or Tach Time: 4982.7.** AD's checked through Biweekly 2013-18. Post inspection ground run-up and systems operational check good.

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


Kevin Mosher A&P 3443784 IA

w/o 33473

REMARKS

manufacturers maintenance manual and/or Federal service.

LD. NUMB AND ENDMENT

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

October 9, 2014

Tach: 4822.6

United Instrument Altimeter 5934P-1 sn: P2411 has been repaired, tested and inspected per **FAR 91.411 Part 43 Appendix E** to 20K' by Centennial Instruments Inc. on their WO# 9658 dated October 9, 2014. See their 8130-3 issued this date.

Aircraft's Pitot and Static systems have been repaired and tested per FAR Part 43 Appendix E. The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:  **AV-03261**

REMARKS

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

October 9, 2014

Tach: 4822.6

The ATC Transponder test and inspection required by **FAR 91.413** has been complied with this date: October 9, 2014 on **Garmin GTX-330 sn: 84130339** and found to comply with **FAR Part 43 Appendix F**. Details of this test and inspection are on file at this Repair Station on our Work Order No. AV-03261.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:  **AV-03261**

A.D. NUMBER
AND
AMENDMENT NO

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4822.4

13 October 2014 Tach Time: 4822.4 Hobbs Meter: 3674.3

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB-10-9-14-1, dated 10-09-2014 on file. **ELT battery due May 2015.** Inspected magnetic compass for condition and security and tightened installation hardware. Switched positions of No. 1 and No. 2 NAV/COM radios, operational check good. Inspected Troll Avionics, Inc. cooling fan for condition and security, operational check good. Inspected glare shield lights, panel lights and engine instrument lights for condition and security, operational check good. Installed recording tachometer correction placard "sticker" "Tach 150 RPM Low". Tightened pilot's sunvisor installation hardware. Installed new vacuum regulator filter P/N: ARB3-5-1. **Next regulator filter replacement due October 2015 or Tach Time: 4922.4.** Inspected pilot's and co-pilot's cockpit fresh air vents adjacent to windscreen for condition and security. Sealed both fresh air vents at wing roots using cloth backed tape and sealed wing root fairings. Inspected vertical fin mounted flashing beacon for condition and security. Tightened beacon base mounting screws and reinstalled lens, operational check good. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Serviced landing gear power pack reservoir. Inspected nose gear and main gear tires for condition and serviced to specified pressures. Inspected main wheel brake disks, calipers and linings for condition and security. Serviced brake master cylinders. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. **Next filter element replacement due October 2015 or Tach Time: 5022.4.**

(Page 1) (Continued)

REMARKS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

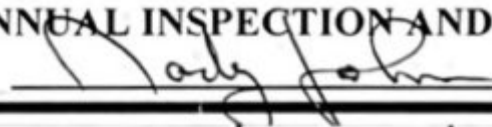
N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4822.4

13 October 2014 Tach Time: 4822.4 Hobbs Meter: 3674.3

(Continued) (Page 2)

Complied with Cessna AD 2011-10-09 (Seat and Seat Rail Inspection) effective 06-17-2011, per paragraph (g)(1) through (9) by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. Next seat and seat rail inspection due October 2015 or Tach Time: 4922.4. AD's checked through Biweekly 2014-20. Post inspection ground run-up and systems operational check good. I

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



Randy Johnson A&P 3123186 IA w/o 34886

REMARKS

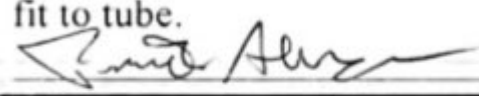
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4833.8

26 November 2014 Tach Time: 4833.8 Hobbs Meter: 3588.2

Resealed corner of windshield on pilot's side. Trimmed pillar cover for proper fit. Resealed vent end and fit to tube.



Alberto Pizzato A&P 2522916

w/o 35059

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE-TIME	RE-CURRING			

N739CB
Park Aviation LLC

Cessna R182
S/N: R18200985

January 22, 2015




Existing Garmin Transponder 011-00455-00 S/N: 84130339 was removed from aircraft and upgraded to ES status by Garmin factory. Unit part number changed to 011-00455-60. Inspected existing installation of Garmin Transponder GTX330 and existing #1 GNS430W installation to comply with Garmin and FAA requirements for ADS-B Out Version 2. ES upgrade performed on GTX330 by Garmin factory. Performed software update to version 5.20 Main on Garmin GNS430W IAW instructions contained in Garmin Service Bulletin 1461 and 5.00 WAAS on Garmin GNS430W IAW instructions contained in Garmin Service Bulletin 1317. This alteration was performed IAW instructions contained in Garmin GTX330/33 with ADS-B Out Installation Manual Approved Model List STC SA01714WI and Garmin GNS400W Series Installation Manual.

Placed the Pilot's Guide for the GTX330ES, document number 190-00207-00, revision G or later, in aircraft.

Placed the Pilot's Guide and Reference for the GNS430W, document number 190-00356-00, revision J, or later, and Garmin Optional Displays Pilot's Guide Addendum, document number 190-00356-30, revision K, or later, in aircraft.

Aircraft Weight and Balance not affected.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order 3FN7A.

Signed:  for Duncan Avionics; Englewood, CO 80112
Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings:

DUNCAN
QI 1111

A.D. NUMBER
AND
AMENDMENT NO.

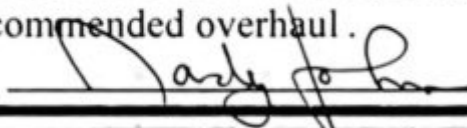
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4876.8

6 November 2015 Tach Time: 4876.8 Hobbs Meter: 3741.6

Removed McCauley propeller Model No. B2D34C214-B/G-90OHB-8, S/N: 022159 and Lycoming engine Model No. O-540-J3C5D, S/N: L-21141-40A from Cessna R182, S/N: R18200985 for manufactures recommended overhaul.

 Randy Johnson A&P 3123186 w/o 36174

MARKS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4876.8

24 November 2015 Tach Time: 4876.8 Hobbs Meter: 3741.6

Installed Lycoming rebuilt engine Model No. O-540-J3C5D, S/N: RL-22132-40E, W/O# AR622691 dated 10-22-2015. Reinstalled McCauley propeller Model No. B2D34C214-B/G-90OHB-8, S/N: 022159 following overhaul by Rocky Mountain Propellers, CRS No. FR6R545N, W/O# 44056 dated 11-19-2015. See Engine Log and Propeller Log this date for additional information. **100 Hour/Annual Inspection** completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Installed new ELT battery P/N: 455-0012 and tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB-10-4-15-1, dated 10-04-2015 on file. **ELT battery due September 2017.** Verified engine tachometer accuracy and installed placard "sticker" "Tach Reading 100 RPM Low". Installed new panel mounted "Low Voltage" light P/N: S2519-2. Installed new vacuum regulator filter P/N: ARB3-5-1. **Next regulator filter replacement due November 2016 or Tach Time: 4976.8.**

(Page 1) (Continued)

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Total Time: 4876.8

24 November 2015

Tach Time: 4876.8

Hobbs Meter: 3741.6

(Continued) (Page 2)

Installed new pilot's wing root air vent felt seal. Installed new right aileron push rod forward rod-end bearing P/N: S1819-3 and verified surface travels and deflections. Installed new right aileron and right elevator static wick with base P/N: C592001-0201. Installed new left and right fuel tank fuel quantity placard "stickers" P/N: 0705071-5. Inspected, cleaned, resealed, and safetied fuel strainer. Fabricated and installed new fuel strainer drain line using existing AN fittings. Serviced and charged aircraft battery. Flushed battery box and installed new drain line hose. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Repainted letters on emergency gear extension placard "sticker" as needed. Serviced landing gear power pack reservoir. Inspected nose gear and main gear tires for condition and serviced to specified pressures. Inspected main wheel brake disks, calipers and linings for condition and security. Serviced brake master cylinders. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. **Next filter element replacement due November 2016 or Tach Time: 5076.8.** Wiped down and inspected engine cowlings. Installed new left cowl air induction filter seal P/N: 53722-063U. Complied with **Cessna AD 2011-10-09 (Seat and Seat Rail Inspection)** effective 06-17-2011, per paragraph (g)(1) through (9) by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. **Next seat and seat rail inspection due November 2016 or Tach Time: 4976.8.** AD's checked through Biweekly 2015-23. Post inspection ground run-up and systems operational check good. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**


Randy Johnson A&P 3123186 IA

w/o 36174

A.D. NUMBER
AND
AMENDMENT NO.

MARKS

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

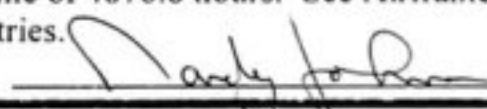
Airframe Total Time: 4876.8

24 November 2015

Tach Time: 4876.8

Hobbs Meter: 3741.6

Airframe Log Book No. 3 for Cessna R182, S/N: R18200985 is closed this date. Airframe has a Total Time of 4876.8 hours. See Airframe Log No. 4 for continued Inspection Record and Maintenance Record entries.



Randy Johnson A&P 3123186

w/o 36174

AIRCRAFT LOG

DATE

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Log Entry

NATURE OF

WORK

11 January 2016

Tach Time: _____

Serviced nose strut with nitrogen.

Randy C. Johnson A&P 3123186

w/o 36336

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Total Time: 4923.3

20 December 2016

Tach Time: 4923.3

Hobbs Meter: 3801.2

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB-12-5-16-1, dated 5 December 2016 on file. ELT battery due September 2017. Installed new vacuum regulator filter P/N: ARB3-5-1. Next regulator filter replacement due December 2017 or Tach Time: 5023.3.

Installed new rheostat P/N: S2091-7 and transistor P/N: 2N3055 for post lights. Replaced two bottom engine instrument lights P/N: GE334. Cleaned mouse nest from under aft radio rack. Resealed compass and filled with fluid. Serviced nose strut with 5606 fluid and nitrogen. Removed nose gear torque links, cleaned bushings, reinstalled torque links and greased. Inspected, cleaned, resealed, and safetied fuel strainer. Serviced and charged aircraft battery. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system.

Serviced landing gear power pack reservoir. Inspected nose gear and main gear tires for condition and serviced to specified pressures.

(Continued)

(Page 1 of 2)

CARE


ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB **Cessna** **R182** **S/N: R18200985** **Airframe Total Time: 4923.320**
December 2016 **Tach Time: 4923.3** **Hobbs Meter: 3801.2**

(Page 2 of 2)

Cleaned, inspected, resealed, and reinstalled left main wheel brake caliper. Bled system. Installed new left and right brake linings P/N: 066-06200 and discs P/N: 105-00200, 164-3015-3. Conditioned brakes per Cleveland service instructions. Serviced brake master cylinders. Operated landing gear through at least six fault free cycles, all operations were normal. Installed new Brackett induction air filter element P/N: BA2505. **Next filter element replacement due December 2017 or Tach Time: 5123.3.** Wiped down and inspected engine cowlings. Complied with **Cessna AD 2011-10-09 (Seat and Seat Rail Inspection)** effective 06-17-2011, per para (g)(1) through (9) by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement per (AD) all items are within limits. **Next seat and seat rail inspection due December 2017 or Tach Time: 5023.3.** AD's checked through Biweekly 2016-25. Post inspection ground run-up and systems operational check good. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**

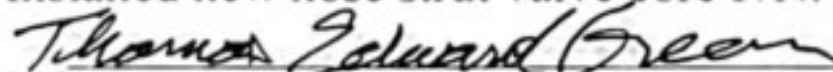
 **Kevin Mosher A&P 3443784 IA** w/o 37468

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB **Cessna** **R182** **S/N: R18200985** **Airframe Log Entry**
21 February 2017 **Tach Time: 4926.8** **Hobbs: 3806.1**

Installed new nose strut valve core P/N: 302DN and serviced strut with nitrogen. Leak checked good.

 **Thomas Edward Green A&P 3445718** w/o 37725

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

December 8, 2016

Tach: 4923.3

United Instrument Altimeter 5934P-1 sn: P2411 has been repaired, tested and inspected per **FAR 91.411 Part 43 Appendix E** to 20K' by Centennial Instruments Inc. on their WO# 10477 dated December 8, 2016. See their 8130-3 issued this date.

Aircraft's Pitot and Static systems have been tested per FAR Part 43 Appendix E.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:



AV-03762

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N739CB Cessna R182 sn: R18200985

December 15, 2016

Tach: 4923.3

The ATC Transponder test and inspection required by **FAR 91.413** has been complied with this date: December 15, 2016 on **Garmin GTX-330 sn: 84130339** and found to comply with **FAR Part 43 Appendix F**. Details of this test and inspection are on file at this Repair Station on our Work Order No. AV-03762.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:



AV-03762

VOR Re- in accord	
Date	Reart VOR

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Log Entry

21 February 2017

Tach Time: 4926.8

Hobbs: 3806.1

Installed new nose strut valve core P/N: 302DN and serviced strut with nitrogen. Leak checked good.

Thomas Edward Green

Thomas Edward Green A&P 3445718

w/o 37725

e Letters -
OG BOOK."

GREELEY, CO
REPAIR STATION BX4R092M
(970) 353-9200

05-15-2017 4927.70 AFTT 4927.70 N739CB sn R18200985

Disassembled aircraft for hail repairs: Removed LH & RH flaps, ailerons, and wing tips. Removed rudder and LH & RH elevators. Removed vertical fin and horizontal stabilizer. Repaired fuselage: Replaced upper tailcone skin pn 2212000-5 at Stations 124.00 to 140.00. Replaced upper aft tailcone skin pn 2212000-4 at Stations 140.00 to 209.00. Installed BAS, Inc. STC # SA2067NM by installation of LH & RH shoulder harness interior reels/belts. See FAA 337 Form dated 05-08-2017. Repaired LH wing: Replaced upper center box skin pn 0722000-9 at Stations 100.00 to 208.00. Replaced upper inboard trailing edge skin pn 0720601-21 at Stations 23.00 to 100.00. Replaced upper outboard trailing edge skin pn 0722182-19 at Stations 100.00 to 208.00. Repaired RH wing: Replaced upper center box skin pn 0722000-10 at Stations 100.00 to 208.00. Replaced upper inboard trailing edge skin pn

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10ths	
19							
	0720601-21	at Stations 23.00 to 100.00.	Replaced upper outboard trailing edge skin pn				
	0722182-19	at Stations 100.00 to 208.00.	Repaired horizontal stabilizer: Replaced LH				
		inboard leading edge skin pn 1232600-3	at Stations 4.375 to 38.875. Replaced RH inboard				
		leading edge skin pn 1232600-4	at Stations 4.375 to 38.875. Replaced LH & RH outboard				
		skins pn 1232600-2	at Stations 38.875 to 66.193. Replaced LH & RH abrasion boots pn				
		1232040-5. Repaired LH elevator: Replaced upper trailing edge skin pn 1234600-5. Replaced					
		tip pn 1234600-4. Repaired RH elevator: Replaced upper trailing edge skin pn 1234600-6.					
		Replaced upper trim tab skin pn 1234613-2. Replaced tip pn 1234608-4. Repaired rudder:					
		Replaced skin pn 1231001-3. Replaced spar pn 1231015-2. Replaced tip pn GF0731606-04.					
		Repaired LH flap: Replaced upper trailing edge skin pn 0523901-21. Repaired RH flap:					
		Replaced upper trailing edge skin pn 0523901-22. Repaired LH aileron: Replaced upper					
		inboard skin pn 0523800-6. Replaced upper outboard skin pn 0523800-8. Repaired RH					
		aileron: Replaced upper inboard skin pn 0523800-7. Replaced upper outboard skin pn					
		0523800-9. Refinished aircraft: Sanded, filled, primed upper cabin top, LH & RH fillet					
		fairings, and upper cowling. Repainted repairs: Repainted upper fuselage, LH & RH wings,					
		LH & RH flaps, LH & RH ailerons, horizontal stabilizer, LH & RH elevators and rudder.					
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							


AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10 TH 15	
19							

This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Except as stated above, no other work, inspection, corrective action or determination of airworthiness has been completed at this time, limited to work performed.

Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO.
Work Order # 12,427 CRS# BX4R092M

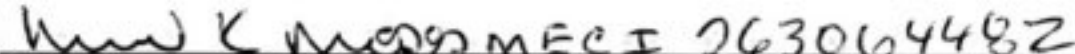
Signed 

Date 5-16-17

Tach 4928.1

N 739CB

Performed operational flight in accordance with FAR 91.407 Paragraph (b).

Signed  263064482

VOR Re in accou	
Date	Beari
	VOR

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Log Entry

13 October 2017

Tach Time: 4936.8

Hobbs: 3819.3

Inspected and lubricated Bendix starter. Inspected and charged aircraft primary battery. Run up and operation check good.

Randy J. Knox Jr. A&P 3227973

w/o 38440

Service Letters -
THIS LOG BOOK.

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

Airframe Total Time: 4944.4

12 January 2018

Tach Time: 4944.4

Hobbs Meter: 3829.3

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N739CB-1-3-8-1, dated 01/03/2018 on file. **ELT battery due November 2021.** Installed new vacuum regulator filter P/N: ARB3-5-1. **Next regulator filter replacement due January 2019 or Tach Time: 5044.4.** Inspected, cleaned, resealed, and safetied fuel strainer. Placed into service and charged new Gill G-243 battery S/N: G02985660. Removed alternator control unit P/N: R25400, S/N: Q05200 and installed new unit P/N: R25400, S/N: 605163. Removed right strobe light assembly, checked connections and reinstalled, tested okay. Tightened jamb nut on 90 degree nose gear actuator up fitting. Marked rudder trim limits as needed. Touched up flap indicator with white paint. Lubricated elevator trim pulleys in tail cone. Installed missing screws on center pedestal. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Serviced landing gear power pack reservoir. Installed new nose wheel cups P/N: LM67010 and cones P/N: LM67048. Serviced brake master cylinders. Operated landing gear through at least six fault free cycles, all operations were normal.

(Continued)

(Page 1 of 2)

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4944.4

12 January 2018 Tach Time: 4944.4 Hobbs Meter: 3829.3 (Page 2 of 2)

Installed new Brackett induction air filter element P/N: BA2505. Next filter element replacement due January 2019 or Tach Time: 5144.4. Complied with Cessna AD 2011-10-09 (Seat and Seat Rail Inspection) by verifying seat pin engagement and performing visual and dimensional inspection, found one crack in inboard co-pilot rail, okay for further use. Next seat and seat rail inspection due January 2019. AD's checked through Biweekly 2018-01. Post inspection ground run-up and systems operational check good. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**



Randy C. Johnson A&P 3123186 IA w/o 38650

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AIRCRAFT LOG

	VOIP Receiver operation checked	DATE	REMARKS
Date	R V		
Advanced AeroTechnologies Group, LLC 631 Buss Ave Greeley, CO 80631 270D157C LOG ID# 370 14-February-2019 WO# 1401 N739CB S/N R18200985 CESSNA R182 TACH 4959.3 Pg 1 / 1			
ACTION: This aircraft's ATC transponder system has been inspected and tested in accordance with FAR 43 appendix F and has been found to comply with FAR 91.413 Transponder p/n GTX 330 s/n 84130339			
 Signed CRS# 270D157C George Aikens		2.14.19 Date	
Date	Tach	N #	
<u>02/14/2019</u>	<u>4959.30</u>	<u>739CB</u>	
This aircraft has been inspected and found to be in a safe operating condition for intended one-time ferry flight from <u>K6XY/GREELEY, CO</u> to <u>KAPA/CENTENNIAL, CO</u> in accordance with Special Flight Permit dated <u>02/14/2019</u> .			
Signed 			

"Service Letters - IIS LOG BOOK."

AIRCRAFT LOG

DATE

ACCUMULATED

OF



Beegles
Aircraft Service LLC

Quality Service
Since 1946

REPAIR STATION BX4R092M
(970) 353-9200
www.beeglesaircraft.com

635 AIRPORT ROAD • WELD COUNTY AIRPORT • GREELEY, COLORADO 80631

02-14-2019 Hobbs 3850.60 Tach 4959.30 AFTT 4959.30 N739CB sn R18200985

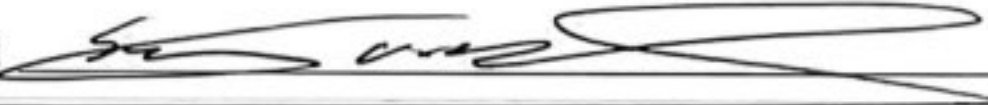
Disassembled aircraft: Removed LH & RH ailerons. Removed LH & RH elevators. Removed rudder. Removed vertical fin and horizontal stabilizer. Removed LH & RH wing tips. Removed spinner. Repaired fuselage: Replaced upper tail cone skin pn 2212000-5 at Stations 124.00 to 140.00. Replaced upper tail cone skin pn 2212000-4 at Stations 140.00 to 209.00. Repaired LH wing: Replaced upper box skin pn 0722000-9 at Stations 100.00 to 208.00. Replaced upper inboard trailing edge skin pn 0720601-21 at Stations 23.00 to 100.00. Replaced upper outboard trailing edge skin pn 0722182-10 at Stations 100.00 to 208.00.

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	REMARKS
Date	Bearing error	Place	Signature	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.
	VOR 1	VOR 2			
					Repaired RH wing: Replaced upper box skin pn 0722000-10 at Stations 100.00 to 208.00.
					Replaced upper inboard trailing edge skin pn 0720601-21 at Stations 23.00 to 100.00.
					Replaced upper outboard trailing edge skin pn 0722182-19 at Stations 100.00 to 208.00.
					Replaced upper stringers pn's 0523541-36 and 0523541-54 at Stations 85.00 to 208.00.
					Repaired horizontal stabilizer: Replaced LH inboard skin pn 1232600-3. Replaced RH inboard skin pn 1232600-4. Replaced LH & RH outboard skins pn 1232600-2. Replaced LH & RH abrasion boots pn 1232040-5. Replaced LH & RH tips pn GF1234608. Replaced LH elevator: Replaced upper trailing edge skin pn 1234600-5. Replaced tip pn GF1234608-3.
					Performed painted static balance check. Replaced RH elevator: Replaced upper trailing edge skin pn 1234600-6. Replaced upper trim tab skin pn 0523201-44. Replaced tip pn GF1234608-4. Performed painted static balance check. Replaced LH flap: Replaced upper trailing edge skin pn 0523901-21. Replaced RH flap: Replaced upper trailing edge skin pn 0523901-22. Replaced LH aileron: Replaced upper inboard trailing edge skin pn 0523800-6.
					Replaced upper outboard trailing edge skin pn 0523800-8. Performed painted static balance check. Replaced RH aileron: Replaced inboard trailing edge skin pn 0523800-7. Replaced outboard trailing edge skin pn 0523800-9. Performed painted static balance check.

AIRCRAFT LOG

DATE	FLIGHT	NATURE OF	DURATION	ACCUMULATED TOTAL	SIGNATURE OF
19		Reassembled aircraft: Reinstalled horizontal stabilizer. Reinstalled vertical fin. Reinstalled LH & RH elevators. Reinstalled rudder. Reinstalled LH & RH flaps. Reinstalled LH & RH ailerons. Rigged elevator trim system. Reinstalled spinner. Replaced LH & RH wing root leading edge Mil 6000 hoses. Refinished aircraft: Sanded and filled upper cabin top, cowling, spinner, and wing leading edges as required. Repainted aircraft as required: Repainted upper fuselage. Repainted wings. Repainted LH & RH flaps and ailerons. Repainted LH & RH elevators. Repainted horizontal stabilizer. Repainted spinner. Repainted with Jet Glo Matterhorn White # 570-535, Dupont Nason Gray # CG1481B, and Blue # CG1430IB.			
		This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.			
		Except as stated above, no other work, inspection, corrective action or determination of airworthiness has been completed at this time, limited to work performed.			
		Pertinent details on file at Beegles Aircraft Service LLC, Greeley, CO. Work Order # 12,615 CRS# BX4R092M			
		Signed			

AIRCRAFT LOG

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

REMARKS

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

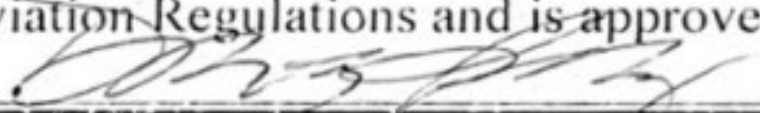
N739CB Cessna R182 sn: R18200985 **February 22, 2019**

Tach: 4960.7

United Instrument Altimeter 5934P-1 sn: P2411 has been repaired, tested and inspected per **FAR 91.411 Part 43 Appendix E** to 20K' by Centennial Instruments Inc. on their WO# 11217 dated February 21, 2019. See their 8130-3 issued this date. **TCI SSD120-30A Encoder sn: A71985** has been tested per **FAR 91.217** to the above Altimeter by Centennial Instruments Inc. on their WO # 11217 dated February 21, 2019. See their 8130-3 issued this date.

Aircraft's Pitot and Static systems have been tested per FAR Part 43 Appendix E.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed:  AV-04227

FROM

TO

FLIGHT

FLIGHT

HOURS

10THS

PILOT

ARAPAHOE AERO AVIONICS**12780 E Control Tower Road Englewood, CO 80112 303.799.6289****N739CB Cessna R182 sn: R18200985****February 22, 2019****Tach: 4960.7****Garmin GTX-330ES 011-00455-60 sn: 84130339**

Upgraded GTX-330ES Software to **Version 8.04** per Garmin Service Bulletin No. 1734 Rev A dated January 11, 2018 in accordance with Garmin STC Service Bulletin No 1804 Rev A dated January 12, 2018. A new FAA Approved Flight Manual Supplement 190-00734-15 Rev 3 has been added to aircraft's POH. The ATC Transponder test and inspection required by **FAR 91.413** has been complied with this date: February 22, 2019 on **Garmin GTX-330ES 011-00455-60 sn: 84130339** and found to comply with **FAR Part 43 Appendix F**. Details of this test and inspection are on file at this Repair Station on our Work Order No. AV-03762.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed: 

AV-04227

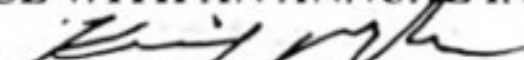
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Cessna R182 S/N: R18200985 Airframe Total Time: 4960.7

01 March 2019 Tach Time: 4960.7

100 Hour/Annual Inspection completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Inspected / Tested Artex ME406 ELT system according to applicable Aircraft and ELT manufacturer's instructions and found that it meets the requirement of section 91.207(d). No defect noted, Beacon Test Report No. BT100AVtriple/3195/ N739CB-2-22-19-1, dated 02/22/2019 on file. **ELT battery due November 2021.** Installed new vacuum regulator filter P/N: ARB3-5-1. **Next due March 2020 or Tach Time: 5060.7.** Untwisted elevator trim cables, adjusted indicator to read "zero" and set stop blocks for proper travel. Loosened rudder cable and installed cable on pulley by fuel selector. Adjusted rudder cable tension and rudder neutral. Fabricated new hydraulic line and installed at hand pump. Serviced hydraulic pump and ran landing gear, no leaks noted. Placed aircraft on jacks and performed landing gear normal retraction and extension tests. Checked gear warning system, lights, clearances, and emergency extension system. Operated landing gear through at least six fault free cycles, all operations were normal. Serviced landing gear power pack reservoir. Installed new nose tire, P/N: 505C61-8 S/N: 83392011 and tube P/N: 092-308-0. Balanced wheel assembly. Serviced brake master cylinders. Installed new Brackett induction air filter element P/N: BA2505. **Next due March 2020 or Tach Time: 5160.7.** Complied with **Cessna AD 2011-10-09 (Seat and Seat Rail Inspection)** effective 06-17-2011, by verifying seat pin engagement and performing visual and dimensional inspection, no defects noted. **Next seat and seat rail inspection due March 2020.** Complied with **ACS AD 93-05-06 (Ignition Switch)** by disassembly of the switch and inspection in reference to ACS SB92-01 and installation of kit P/N: A3650 (11-03654). **Next Inspection due 6960.7.** AD's checked through Biweekly 2019-04. Post inspection ground run-up and systems operational check good. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**

 **Kevin Mosher A&P 3443784 IA w/o 39891**

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Date Rea
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DATE

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

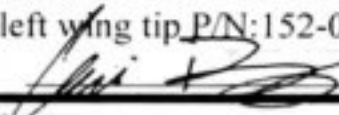
Airframe Log Entry

15 July 2019

Tach Time: 4963.8

Hobbs: 3856.9

Installed new PTT switch P/N: 30-3 and applied heat shrink over wires. Installed new strobe power supply left wing tip P/N: 152-0009, S/N: E18090141. Operation check good.


 Collin Patrick Roark A4066095

w/o 40260

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ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB

Cessna

R182

S/N: R18200985

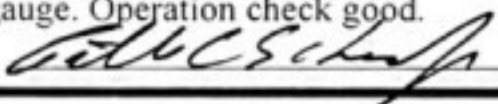
Airframe Log Entry

9 September 2019

Tach Time: 4980.2

Hobbs: 3876.5

Removed EGT gauge P/N: 46150, S/N: 255492 and installed new unit S/N: 269921. Calibrated EGT gauge. Operation check good.


 Gilbert C. Schoales, Jr. A&P 3644953

w/o 40508

AIRCRAFT LOG

2020 VOR Receiver operation checked in accordance with FAR 91.25				DATE 3-5 2020	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections - Razing 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	Bearing error	Place	Signature		
3-5	VOR 1	VOR 2			<p>Tach reads 4988.4</p> <p>Compliance FAR 91.207^d ELT System Check good Battery due November 2021, Installed Re: fuel pre heater System per instruction on Engine. new BA 2505 induction Air filter. Complied with AD note 2011-10-09 Seat rails, rollers clamps Check good. Patched holes in main gear wheel Wells, Jacked Aircraft Cycled Seven Times normal + Emergency Check good Serviced Hyd reservoir Stacks Fuel gas calorv Screen Cleaned. Degrease fuselage Belly Installed Hartzell Starter 149NL/E^{CC} SNH-4011937 New</p> <p>I certify that this Aircraft-Engine-has been inspected in accordance with a 100 hour Annual Inspection-and has been found to be in an air-worthy condition for return to service.</p> <p>By <u>Joshua L. Munger IA 1744682</u></p> <p>Joshua L. Munger - IA 1744682</p>

AIRCRAFT LOG

DATE

FL
FI

Intermountain Aerospace

1940 International Way

Idaho Falls, ID 83402

FAA Repair Station #QI5R146N; 208/524-2666 or 524-2792;

Web page www.iaavionics.com; E-mail iaaela@gmail.comSIGNATURE OF
PILOT

SYSTEM; Removed Garmin GTX330ES from the instrument panel.

Installed; Installed the following equipment, Garmin GTX345 ADSB out and in into the instrument panel at station 15. Installed in accordance with STC SA01714WI and as per installation manual 190-00734-10 dated April 2019, rev 12. All materials & methods of installation are in accordance with AC 43.13-1B chapter 7, 10, 11; AC 43.13-2B chapters 1, 2, 11, 3, paragraph 306, 307, 308b, and 309 as well as STC stated above.

UNITS: Installed Garmin GTX345 into the pilots panel at station 15.

ANTENNAS: N/A WIRING: Wired in accordance with the STC and manuals stated above. All wiring supplied in this installation is MIL-W-22759/16. Interfaced to the existing GNS430W

SWITCHING AND ANNUNCIATION: N/A OPERATIONAL & FLIGHT/GROUND CHECKS: Ground

SEE OUR WORK ORDER # 2751 FOR DETAILS. DATED: 2/28/20

A/C REGISTRATION # N-739CB SN R18200985

Authorized Signature: _____



18

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

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10ths	
MAY 27 2020	Tach 5008.2		Installed new Goodyear Flight Castum III tire and new inner tube left main gear				
			Jeshua H. Munger A/P			1744682	

N739CB Airframe Logbook Entry Model: R182 S/N: R18200985
Date: 10/09/2020 Tach: 5041.7

1) Removed shimmy dampener, disassembled, cleaned, and reassembled with new Orings P/N: MS28775-027 x2, MS28775-112 x 2, and MS28775-217. Serviced with 5606 and bled dampener, reinstalled fluid cap with new lock-o-seal P/N: NAS1523AA3R. Shimmy Dampener leak and ops check good at this time.

Signed: Alto Nino A/P 3531597 Avcenter, PIH

MAY 1 2021	Tach 5074.0		Compliance FAR 91.207 ^d ELT System Check good battery due 10-21 Compliance AD Note 2011-10-09 Seat rails, Clamps rollers in limits new induction filter installed. A/C Jacked gear retraction test electrical + manual all test normal. Fuel gas checker cleaned + Salted. Taxi light Switch replaced				
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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	REMARKS
Date	Bearing error	Place	Signature		
2021	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.
5-1		50740			<p>I certify that this Aircraft-Engine has been inspected in accordance with a 100-hour Annual Inspection and has been found to be in an air-worthy condition for return to service.</p> <p>By <u>Joshua L. Munger IA1744682</u> Joshua L. Munger - IA A 1744682</p>
<p>N739CB Airframe Logbook Entry Model: R182 S/N: R18200985 Date: 09/17/2021 Tach: 5086.0</p>					
<p>1. Removed and Replaced main battery with new battery P/N G243, S/N G02998905.</p>					
<p>Signed: <u>[Signature]</u> NP 3045958</p>				<p>Avcenter, PIH</p>	

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10ths	
19							

N739CB Airframe Logbook Entry Model: R182 S/N: R18200985
Date: 11-15-2021 Tach: 5094.6

- Removed and Replaced the right wing fuel tank quick drain with new PN S2020-2.


Signed: *M. A. P. 3350652* _____ Avcenter, PIH

Sept 13	2022	Tach	Compliance FAR 91.207	5125.5	Battery installed in place Aug 2022	New ELT
					AC Jacked gear retraction test good	
					AD Note 2001-10-09 Seats etc	
					within limits. Fuel gas collector cleaned	
					I certify that this Aircraft-Engine-Propeller- inspected in accordance with annual inspection-and has been found to be in worthy condition for return to service.	
					FA174462	

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

By *[Signature]*

A I R C R A F T L O G

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 9/14/22			<p>Intermountain Aerospace 1940 International Way Idaho Falls, ID 83402 FAA Repair Station #Q15R146N; 208/524-2666 or 524-2792 Web page www.iaavionics.com ;E-mail iaaela@gmail.com</p> <p>Operational flight check and ground checks: Ground tested GNC355 to ensure proper accuracy position and made a logbook entry. The systems operated in accordance with the manufacturers specifications and did not interfere with the normal operation of the other equipment installed. Documents Provided: I.C.A, AFMS, 337, weight & balance, log book entry and updated the equipment list. Instructions for Continued Airworthiness: See the ICA provided. Also as per maintenance manual pn 190-00140-02 dated 2010 rev T or later. 1. Introduction: These instructions for continued airworthiness contain necessary information for carrying out the ongoing maintenance and inspections of the above mentioned equipment. 2. Description: The GNC355 is for communications and GPS navigation installed per this FAA Form 337 and as per STC SA02636SE. 3. Operation Information: Operation information is contained within the respective documents mentioned above. SEE OUR WORK ORDER # <u> </u> FOR DETAILS. DATED: 9/14/2022 A/C REGISTRATION # <u>N-739cb</u> SN <u>R18200985</u></p> <p>Authorized Signature: </p>				

A I R C R A F T L O G

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
19						
9-14-22			Intermountain Aerospace 1940 International Way Idaho Falls, ID 83402 FAA Repair Station #QI5R146N; 208/524-2666 or 524-2792 Web page www.iaavionics.com ;E-mail iaaela@gmail.com			
			7. Removal and Replacement Information: Removal and replacement information for the above mentioned equipment is contained in the respective Installation Manuals. 8. Diagrams: Contained in the respective Installation Manuals. 9. Special Inspection Requirements: N/A 10. Application of Protective Treatments: N/A 11. Data: Reference this FAA Form 337. 12. List of Special Tools: N/A 13. For Commuter Category: N/A 14. Recommended Overhaul Period: N/A 15. Airworthiness Limitations: No additional airworthiness limitations. 16. Revisions: This document may be revised by submitting a letter to the local FAA FSDO with the revised FAA Form 337 and Revised Instructions for Continued Airworthiness.			
			SEE OUR WORK ORDER #_ FOR DETAILS. DATED: 9/14/2022 A/C REGISTRATION # <u>N-739cb</u> SN <u>R18200985</u>			
			Authorized Signature 			
			4			

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

REMARKS

Date	Bearing error	Place	Signature
	VOR 1	VOR 2	

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.

1-11-23
[Signature]

Intermountain Aerospace

1940 International Way
Idaho Falls, ID 83402

FAA Repair Station #Q15R146N; 208/524-2666 or 524-2792;
Web page www.iaavionics.com; E-mail iaaela@gmail.com

*Removed Garmin GMA 340 & Installed
PMA 450B. No change in wt & Bal.
minor electrical associated
Good.*

SEE OUR WORK ORDER 3110 OR DETAILS. DATED: 1-11-23
A/C REGISTRATION # N- SN

~~29~~ 739CB S/N R18200985

Authorized Signature: *[Signature]*

N739CB Airframe Logbook Entry Model: R182 S/N: R18200985
Date: 02-01-2023 Tach: 5131.1

1. Tightened alternator belt to the correct tension with reference to the R182 M.M.
2. Replaced the alternator pivot bolt with new AN7-44A.
3. Replaced broken ring terminal on the battery terminal of the alternator.

Signed: *David R. Jones* A/P 3045758

Avcenter, PIH

ENGINE LOG BOOK

 **LYCOMING.**

Engine Log & Maintenance Record

LOG #: _____

RECORD OF _____
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: _____

FROM _____ 20____ TO _____ 20____

DETAILING TIME FROM _____ TO _____
(HOURS) (HOURS)

If used on a multi-engine aircraft: ___Right ___Left ___Front ___Rear

Rebuilt Reciprocating Engine Certificate

This is to certify that the engine as described hereinafter has been REBUILT in accordance with the applicable Lycoming specifications. It has been determined airworthy to return to service and is in a condition for safe operation. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Publications have been complied with. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Part Number: RENPL-RT8167
Serial Number RL-22132-40E
Engine Model O-540-J3C5D
Work Order AR622691
Total Time 0.0

Low L Adams 10/22/15
Authorized Representative Date

Production Certificate #3

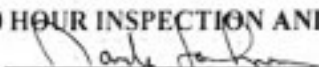
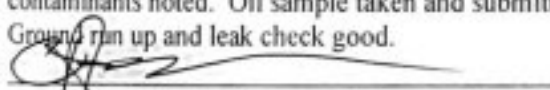
652 Oliver Street Williamsport, PA 17701 U.S.A
Lycoming Engines is a division of Avco Corporation

LYCOMING

Form 2481 Rev 05/13

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGHT FORWARD					
<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;">N739CB Lycoming 0-540-J3C5D S/N: RL-22132-40E Total Time: 00.0</p> <p style="text-align: center;">24 November 2015 Tach Time: 4876.8 Hobbs Meter: 3741.6</p> <p>Installed Lycoming rebuilt engine Model No. 0-540-J3C5D, S/N: RL-22132-40E, W/O# AR622691 dated 10-22-2015. See Lycoming Record of Accessories & Major Parts shipped with engine. Firewall washed down using solvent and inspected. Cleaned and inspected engine mount weldments. Engine was installed using existing vibration isolator mounts and existing mounting bolts and nuts and tightened to specified torque. Inspected, repaired and reinstalled cooling baffles and seals using new and existing hardware as needed. Trimmed to fit top center cooling baffle. Sealed cooling baffle air gaps adjacent to engine case using high temperature RTV sealant. Cleaned, inspected, reinstalled and secured CHT probe and wiring, operational check good. Inspected, reinstalled and secured existing vacuum pump with 294.0 hours' time-in-service using new gasket and new Mil-H-6000-3/4 hose. Inspected, reinstalled and secured existing starter with 506.0 hours' time-in-service. Inspected and reinstalled existing alternator with 173.0 hours time-in-service. Alternator was reinstalled using new belt P/N: S1597-1-37.5 and existing brackets and hardware. Reinstalled exiting propeller governor with 268.0 hours' time-in-service using new gasket and existing hardware. Reinstalled McCauley propeller B2D34C214-B/G-90OHB-8, S/N: 022159 following overhaul by Rocky Mountain Propellers. Repaired and reinstalled oil cooler support bracket. Installed and secured new Aero-Classics engine oil cooler P/N: 8001646, S/N: 4721132 using exiting AN fittings and installation hardware. Installed and secured new hoses fabricated by Aviall Hose Shop, Order No. 1001690955, dated 11-17-15. Inspected, reinstalled and secured SCEET air duct hoses. Cleaned, inspected, lubricated, and reinstalled exiting throttle, mixture and propeller governor controls using throttle arm bolt and P/N: AN3-10 new safeties as needed. Adjusted throttle, mixture and propeller controls for full stop-to-stop travel and proper cushion. Inspected and reinstalled air box. Installed new induction air filter element. Inspected and reinstalled exhaust system using new gaskets and installation hardware. Serviced engine using (Phillips 20W-50 type M). Pre-oiled by turning over with starter with plugs removed. Initial engine ground run-up, break-in and adjustments per Lycoming (SI) No. 1427C, dated 12-29-2010. AD's checked through Biweekly 2015-23. Post engine installation ground run up and leak check and operational check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p style="text-align: right;"> Randy Johnson A&P 3123186 w/o 36174</p> </div>					
<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p style="text-align: center;">N739CB Lycoming 0-540-J3C5D S/N: L-21141-40A Engine Log Entry</p> <p style="text-align: center;">6 June 2016 Tach Time: 4901.0</p> <p>Changed engine oil and filter using Phillips X/C 20W50 Mineral. Cut oil filter open and inspected, no contaminants noted. Oil sample taken and submitted. Checked magneto timing and adjusted as needed. Ground run up and leak check good.</p> <p style="text-align: right;"> Cody R. Robinson A&P 3159980 w/o 36837</p> </div>					

Page Total: _____

Brought Forward: _____

Total to Date: _____

All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Lycoming 0-540-J3C5D S/N: RL-22132-40E Total Time: 46.5

20 December 2016 Tach Time: 4923.3 Hobbs Meter: 3801.2

100 Hour Inspection for Annual completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Compression test: #1) 70/80, #2) 70/80, #3) 72/80, #4) 70/80, #5) 72/80, #6) 72/80. Changed engine oil and filter using (Shell 15W-50). Cut oil filter open and inspected, no contaminants noted. Blackstone oil sample taken and submitted. Adjusted idle speed and mixture. Adjusted gear warning switch. Installed new tach drive seal. Inspected and cleaned oil suction screen. Cleaned, gapped, tested, and rotated spark plugs. Removed magneto S/N: D6117 and installed overhauled magneto S/N: E-11371. Overhauled by Kelly Aerospace Energy Systems, CRS #9KJR356C, reference 8130-3 dated 5 December 2016, wo# KES1611-399. Checked timing of magneto to engine. Inspected ignition harness and leads for component condition and security. Inspected and cleaned carburetor fuel inlet screen. Leak checked fuel system. Washed engine down using solvent. Inspected and pressure tested exhaust system. Installed new induction air filter element. Inspected and lubricated throttle, mixture and propeller governor controls, operational check good. AD's checked through Biweekly 2016-25. Post inspection ground run-up, leak, and operational check good. **I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.**


 Kevin Mosher A&P 3443784 w/o 37468
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

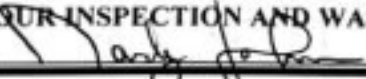
N739CB Lycoming 0-540-J3C5D S/N: RL-22132-40E Total Time: 67.6

12 January 2018 Tach Time: 4944.4 Hobbs Meter: 3829.3

100 Hour Inspection for Annual completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Compression test: #1) 75/80, #2) 78/80, #3) 78/80, #4) 76/80, #5) 78/80, #6) 78/80. Changed engine oil and filter using (Shell 15W-50). Cut oil filter open and inspected, no contaminants noted. Blackstone oil sample taken and submitted. Inspected and cleaned oil suction screen. Cleaned, gapped, tested, and rotated spark plugs. Checked and adjusted timing of magneto to engine. Adjusted RPM as needed. Inspected and cleaned carburetor fuel inlet screen. Leak checked fuel system. Inspected and pressure tested exhaust system. Installed new induction air filter element. Attached new gasket to back of Brackett filter housing. Inspected and lubricated throttle, mixture and propeller governor controls, operational check good. Complied with Lycoming AD 2017-16-11 (Connecting Rod Bushings) by inspection of bushing in accordance with Lycoming SB 632B. All six bushings passed inspection. Rod information as follows

#1	LW13865-S	7247	06-11-15
#2	LW13865-S	7247	06-11-15
#3	LW13865-S	7247	06-11-15
#4	LW13865-S	7247	06-11-15
#5	LW13865-S	7247	06-11-15
#6	LW13865-S	7247	06-12-15

AD's checked through Biweekly 2018-01. Post inspection ground run-up, leak, and operational check good. **I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.**


 Randy C. Johnson A&P 3123186 w/o 38650
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB Lycoming 0-540-J3C5D S/N: RL-22132-40E Total Time: 83.9

01 March 2019 Tach Time: 4960.7

100 Hour Inspection for Annual completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Compression test: #1) 72/80, #2) 70/80, #3) 72/80, #4) 70/80, #5) 72/80, #6) 73/80. Changed engine oil and filter using (Shell 15W-50). Cut oil filter open and inspected, no contaminants noted. Blackstone oil sample taken and submitted. Inspected and cleaned oil suction screen. Cleaned, gapped, tested, and rotated spark plugs. Checked timing of magneto to engine. Inspected and cleaned carburetor fuel inlet screen. Leak checked fuel system. Inspected and pressure tested exhaust system. Installed new induction air filter element. Installed new shim under cam on throttle lever and adjusted cam for gear warning horn. Installed new oil cooler mounting bolts. Inspected and lubricated throttle, mixture and propeller governor controls, operational check good. AD's checked through Biweekly 2019-04. Post inspection ground run-up, leak, and operational check good. **I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.**


 Kevin Mosher A&P 3443784 w/o 39891

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGHT FORWARD					
March 2020	4988.5	111.6	Spark plugs clean, gap, rotated DiPP Aircheck NO1 80/73 NO2 80/71 NO3 80/72 NO4 80/70 NO5 80/72 NO6 80/72 Mag Timing Check Pressure Test Exhaust System Lab all Controls and Check Travel Finger oil screen inspected Fuel inlet screen and Carb cleaned RePP preheat system SLC installed Per RHP installation instructions I certify that this Aircraft Engine has been inspected in accordance with a 100 hour Annual Inspection and has been found to be in an airworthy condition for return to service. Installed Hartzell Starter PN 1496/56 SN # 4011937 new By <u>Joshua L. Munger ATP 1744682</u> Joshua L. Munger - I A 1744682		
MAY 2020	Tach	5002.2	Installed Goodyear Flight Custom 100 ply tire 15-6 ply tire and new inner tube left main gear - Joshua L. Munger ATP 1744682 Oil + filter changed Shell 15-50 8 qts added - Joshua L. Munger ATP 1744682		

N739CB Engine Logbook O-540-J3C5D SN RL-22132-40E

Date: 09-25-2020 Tach: 5037.8

1. Drained engine oil and removed filter, cut open filter no defects noted at this time.
2. Installed new oil filter CH48103-1 filter.
3. Serviced engine with 8 quarts Aeroshell 15W-50 oil, ran up leak check ok at this time.

Signed: Joshua L. Munger 3356652 Avcenter Inc, PIH

Page Total: _____

Brought Forward: _____

Total to Date: _____

All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
2021					
BROUGHT FORWARD	Tach				
5-1	5074.0		Oil + Filter Changed remarked Filter inspected good. Oil Pressure check No ¹ 80-72 No ² 80-71 No ³ 80-72 No ⁴ 80-70 No ⁵ 80-71 No ⁶ 80-73 Mag timing check. Pressure Test exhaust. Engine & Cool Wash.		
			I certify that this Aircraft Engine has been inspected in accordance with a 100 hour Annual Inspection and has been found to be in an airworthy condition for return to service.		
			By <u>Joshua L. Munger A&P 1744682 IA</u>		
			Joshua L. Munger - I & A 1744682		

N739CB Engine Logbook O-540-J3C5D SN RL-22132-40E
Date: 11-29-2021 Tach: 5106.4

1. Drained engine oil and removed filter, cut open filter no defects noted at this time.
2. Installed new oil filter CH48103-1 filter.
3. Serviced engine with 8 quarts Aeroshell 15W-50 oil, ran up leak check ok at this time.

Signed: AR3356652 _____ Avcenter Inc, PIH

Sept 13, 2021	Tach 5125.5		Oil & Filter Air Check Hot No ¹ 80-71 No ² 80-72 No ³ 80-72 No ⁴ 80-71 No ⁵ 80-71 No ⁶ 80-73		
			I certify that this Aircraft Engine has been inspected in accordance with a 100 hour Annual Inspection and has been found to be in an airworthy condition for return to service.		
			By <u>Joshua L. Munger A&P 1744682</u>		
			Joshua L. Munger - I & A 1744682		

Page Total: _____

Brought Forward: _____

Total to Date: _____

All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.



Cessna
A Textron Company

PROPELLER MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION R18200985 N739CB
PROPELLER MODEL AND SERIAL B2D 34C 214-B / G-9D OHB-8
HUB SERIAL 022159 BLADE SERIALS WL 26127, WL 26131

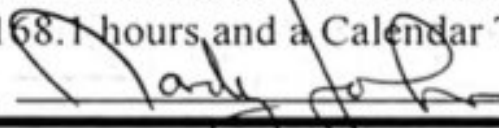
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB McCauley B2D34C214-B/G-90OHB-8 S/N: 022159 Total Time: 2168.1

6 November 2015 Tach Time: 4876.8 Calendar Time: 12 Years 1 Month

Removed McCauley propeller Model No. B2D34C214-B/G-90OHB-8, S/N: 022159 from Cessna R182, S/N: R18200985 for manufactures recommended Calendar time Overhaul. Propeller has a Total Time of 2168.1 hours and a Calendar Time of 12 years and 1 month, all operations at time of removal were normal.



Randy Johnson A&P 3123186 w/o 36174.

REMARKS

S.B.
NUMBER

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB McCauley B2D34C214-B/G-90OHB-8 S/N: 022159 Total Time: 2168.1

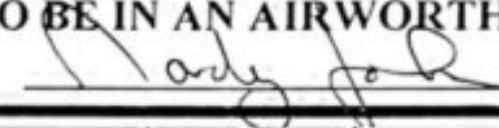
24 November 2015 Tach Time: 4876.8 SPOH: 00.0 Calendar Time: 0 Years 0 Months

Reinstalled McCauley propeller Model No. B2D34C214-B/G-90OHB-8, S/N: 022159 on Cessna R182, S/N: R18200985 following overhaul by Rocky Mountain Propellers, CRS No. FR6R545N, W/O# 44056 dated 11-19-2015. Inspected condition of spinner dome and back plate and reinstalled back plate assembly.

Installed new spinner dome grommet P/N: MS21266-1N. Propeller was reinstalled using new O-ring seal, mounting bolts torqued and safetied, and blade track checked. **100 Hour Inspection for Annual**

completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Post inspection and propeller installation, leak check, high RPM check and operational check good. AD's checked through Biweekly 2015-23. **I CERTIFY THAT THIS PROPELLER HAS BEEN**

INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.



Randy Johnson A&P 3123186 w/o 36174

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N739CB McCauley B2D34C214-B/G-90OHB-8 S/N: 022159 Total Time: 2252.0

01 March 2019 Tach Time: 4960.7 SPOH: 83.9 Calendar Time: 3 Years 4 Months

100 Hour Inspection for Annual completed this date using the Cessna R182 Maintenance Manual Inspection Form as a guide. Inspected propeller hub for leakage and blades for condition and security. Dressed blade leading edges and painted blade faces. AD's checked through Biweekly 2019-04. I

CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.



Kevin Mosher A&P 3443784 w/o 39891

A.D. NUMBER
AND
AMENDMENT N

REMARKS

March 5 2020	Tach 4988.4	I certify that this Aircraft ^{Propeller} Engine has been inspected in accordance with a 100 hour Annual Inspection and has been found to be in an airworthy condition for return to service.	By Joshua L. Munger AIP 1744682 Joshua L. Munger - I & A 1744682		
Sept 13 2022	Tach 5125	I certify that this Aircraft Engine has been inspected in accordance with a 100 hour Annual Inspection and has been found to be in an airworthy condition for return to service.	By Joshua L. Munger - I & A 1744682		
			By Joshua L. Munger - I & A 1744682		

