

ELI Pitt Per ~~11-1-88~~
~~MARCH 82~~
~~101 95~~

LOS BOOK ENTRY	Installed <u>7-93</u>
E.L.T. BATTERY REPLACEMENT DATE	<u>934-95</u>

Cessna®



AIRCRAFT LOG

AND MAINTENANCE RECORD

N 73RTZ SERIAL NO. 218200935

Book 1 of 2

Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

Record of Cessna TR182 00935 N738JZ
Make Model Serial Certificate

With Engine Lycoming O-540-L3C5D L-21072-40A
Make Model Serial

From _____ 19____ to _____ 19____

Detailing Time From _____ To _____
Hours Hours

Owner _____

Address _____

AIRCRAFT LOG

[illegible]

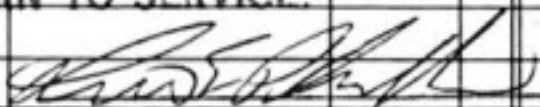
AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2			
			5/11/19	19 79	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. Installed The Equipment As Found On The Revised Weight + Balance Per Man. Instructions And A.C. 43.13-2A Para 22, 23 & 24. Century II B Was Installed Per Man. Instructions And STC SA32735W SIG. <i>John C. Molynoff</i> COE AVIONICS, INC. F.A.A. APPROVED REPAIR STA. #404-2 TRANSPONDER CHECKED AND FOUND TO MEET SPEC PER F.A.R. 43 APPENDIX F AND THEREBY COMPLIES WITH F.A.R. 91.177 SIG. <i>John C. Molynoff</i> DATE 5/11/79 COE AVIONICS, INC. F.A.A. APPROVED REPAIR STA. 404-29

5. 2

THE ALTIMETER AND STATIC SYSTEM
CHECKS REQUIRED BY F.A.R. 91.170
HAVE BEEN COMPLIED WITH.
THE ALTIMETER(S) HAVE BEEN
TESTED TO 20K FEET.
DATE 5/11/79
COE AVIONICS, INC.
F.A.A. APPROVED REPAIR STA. 404-29

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 79 30 AUGUST	Wheel Bearings Repacked, Left Door Lubed, Routine Maintenance Performed, Spinner Screws Replaced.						
	TACH. TIME	96.8					
	TOTAL TIME	96.8					
I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/ROUTINE INSPECTION AS SPECIFIED BY F.A.R. 43, APPENDIX D. AND IS APPROVED FOR RETURN TO SERVICE.							
			SIG.				
			LEW E. PHILLIPS				
			1998543TA				
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					
July 10, 1980 Tach 202 hrs. 100 hrs. inspection completed this date. CK'd controls, pulleys, cables & lubed. retracted main gear, & CK'd, lubed gear, repacked wheel hubs, changed tires around due to wear, replaced R.H. brake lining. Cleaned Aircraft, refilled batt.					
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATED <u>7/10/80</u> TOTAL TIME <u>202</u> HRS. <u>[Signature]</u> INSPECTION AUTHORIZATION NO. <u>AIP 1024562IA</u>					
9/11/80 Tach 260 hrs repaired wire for fuel selector valve tight and replaced bulb. Replaced Voltage Regulator. <u>[Signature]</u> AIP 1024562IA					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
Sept. 16, 1980	Tech 267 hrs.		Replaced L.H. Magn. tire & tube.				
							Sign. W. Smith APR 18 2456 21
Oct. 20, 1980	Tech 270 hrs.		Replaced throttle control and throttle prockets, idg gear warning switch and actuator replaced and adjusted.				
							Sign. W. Smith APR 18 2456 21
Oct. 29, 1980			Replaced Landing gear hyd. motor Solenoid due to sticking.				
							Sign. W. Smith APR 18 2456 21
Nov. 5, 1980			Replaced L.H. idg light and repaired R.H. light wire.				
							Sign. W. Smith APR 18 2456 21

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		
	VOR 1	VOR 2			
				19 <u>81</u>	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. 7-5-81 Tach reading 313 hrs 50 hr Inspection completed. Serviced battery, Hydraulic fluid. Air tires Check lights Check brake fluid. Check Nav lights Jung in Klanner ATP 1,340,512
					25 Apr 81 Tach # 331.3 Cessna Service Letter SE 80-22 CW by installing SK 152-698 low-HIT instructions, Carburetor ADAPTER Replaced due to Broken inlet flange, Eyebrow light bulbs replaced. Line 1008543 ATP

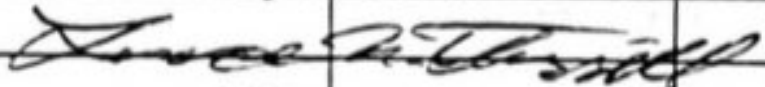
AIRCRAFT LOG

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	
6 Aug 81	TT	394			Replaced RT Landing Light Lenses. Per worn Left Brake Pads. Rebuilt Left Main Gear Down Lock because of leakage, installed new static wire on elevator, installed plug in nose gear well Bulkhead as per service letter. Replaced worn main wheel bearing & cones on main gear. Replaced worn RT bearing & cone on nose gear - END. Charles M. Winters AP272860832
8 Sept 81					A review of the Spawwk list for Repair Order 1503 shows items repaired by 7511.51 Entry have been accomplished. <i>[Signature]</i> 10985013 ATP

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 82							
7-9-82	TACH & TT	475.3	Propeller TT 475.3				Installed new L.H. MCG Tire & greased wheel bearings. Service shimming drum w/ fluid. Serviced Nose strut w/ Air & Fluid. Replaced some instruments light bulbs. Replaced Vacuum system filter & vacuum relief filters. Refer to AD compliance Record at the rear of this log book for current status.
Date <u>7-9-82</u> Tach/Hourmeter <u>475.3</u>							
TT/TSMO <u>475.3</u> I certify that this							
<u>Aircraft</u> has been inspected in accordance							
with an annual inspection and was determined to							
be in an airworthy condition.							
 LANCE N. TERRILL IA 645192935							
END							
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

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.

July 29, 1982
TACH Time 508.1

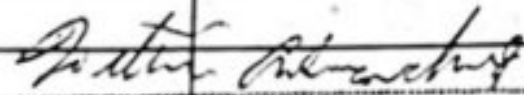
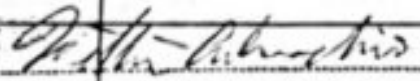
Cessna Service letter SE82-1 was complied
with this date by installing P/N 2213129-1 (LH) and
P/N 221319-2 (RH)

Also ELT battery Replaced. New change date
Mar. 1984. Op's check good.

Darwin C. Waldron
Air Center West

A&P 527217595
Bakersfield CA

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 3-Sep-82							
I certify That The Altimeter and Static System Tests Required By FAR Part 91.173 have been performed.							
Static System Test Date <u>9/3/82</u>							
Altimeter:							
LH S/N <u>P6162</u> Date <u>9/3/82</u> Tested to <u>25,000</u> Feet							
RH S/N <u>N/A</u> Date <u> </u> Tested to <u> </u> Feet							
 AIR CENTER WEST AVIONICS # 404-29 Bakersfield, CA							
I Certify That ATC Transponder Test & Inspection Required by FAR Part 91.177 Have Been Performed.							
S/N <u>11736</u> Date <u>9/3/82</u>							
S/N <u> </u> Date <u> </u>							
 AIR CENTER WEST AVIONICS # 404-29 Bakersfield, CA							

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

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Date	Bearing error		Place	Signature
	VOR 1	VOR 2		

19 ____

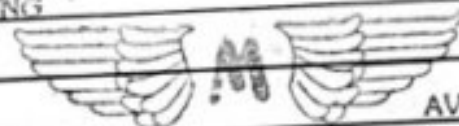
10/20/82			TACH 584.7	Installed new seal kit SK172-1R in nose strut service with M.L.-11-56-06 fluid & R in fuel & oil fill 545172935 IVA - End -
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4-11-83			TACH 566.8	REPLACED DIAPHRAGM in COMPASS.
---------	--	--	------------	--------------------------------

DONALD G. MASSEY A&P 19317191A

Donald G. Massey

FLYING



AVIATION

DON MASSEY

100 Oregon Street
Bakersfield, CA 93305

Shafter Airport
Shop: (805) 393-7828
Res: (805) 324-9223

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	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.
7-19-83		TACK		599.72	INSTALLED NEW SPINNER, SERVICED SHIMMY DAMPNER ON NOSE GEAR.
FLYING  AVIATION DON MASSEY 100 Oregon Street Bakersfield, CA 93305 DONALD G. MASSEY A&P 19317191A <u>Donald G. Massey</u> Shafter Airport Shop: (805) 393-7820 Res: (805) 324-9223					
10-4-83		Tack Time 6380			Replaced MAIN Landing gear Tires with NEW B.F. Goodrich 15X6.00X6 6P.R. Tires.
ROB ARNESON A & P 501565519 <u>Rob Arneson</u>					

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
9-12-84				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. 1900 752.0 INSTALLED CESSNA SERVICE KIT * SK182-603 SHIMMY DAMPNER MODIFICATION. INSTALLED CESSNA SERVICE KIT * SK182-84 SHIMMY DAMPNER CLAMP REPLACEMENT. INSTALLED GRANVILLE STRUT SEAL FLUID. DONALD G. MASSEY A&P 19317191A <u>Donald G. Massey</u>

FLYING



AVIATION

DON MASSEY

100 Oregon Street
Bakersfield, CA 93305

Shafter Airport
Shop: (805) 333-2326
Res: (805) 324-9223

DATE

MODEL Cessna TR182S/N TR18200935REG. NO. N738JZ

BEECHCRAFT WEST

1801 SKYWAY DRIVE
BAKERSFIELD, CALIFORNIAF.A.A. APPROVED REPAIR STATION NO. 404-30
AIRFRAME LOGBOOK INSERTDATE November 7, 1984W.O. # 3895HOBBS N/ATACH 758:2

1. Annual inspection was completed this date I/A/W Cessna 182 and TR182 seires maint manual requirements.
2. Inspected pulleys, Bellcranks, control surfaces and Cables for General condition and integrity. Found all inspected item to be in satisfactory condition for continued service.
3. All applicable A.D notes found to be C/W as of this date. END.

Beechcraft West
CHIEF INSPECTOR
B.F.L.I CERTIFY THAT THIS Airframe HAS BEEN INSPECTED IN
ACCORDANCE WITH a Annual INSPECTION AND WAS
DETERMINED TO BE IN AIR WORTHY CONDITION.W.O. # 3895DATED 11/5/84DATE November 7, 1984TOTAL TIME 758:2 HRS.INSP. [Signature]

NO. 404-30

U.L.T. Battery Due Date: April 1986

CAR

MODEL Tr 182 RG

S/NR18200935

REG. NO. N738JZ

BEECHCRAFT WEST

1801 SKYWAY DRIVE

BAKERSFIELD, CALIFORNIA

F.A.A. APPROVED REPAIR STATION NO. 404-30

AIRFRAME LOGBOOK INSERT

DATE 1-29-85

W.O. # 4056

HOBBS 764.4 tach

TACH _____

Service Letters -
S LOG BOOK."

Readjusted prop control linkage. Removed EGT gauge for repair.
Install turn coordinator after repair from Otto's Instrument
Service.end.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Work Order No. 4056

Date 1-29-85

Signed Larry Gunt

Signature of Authorized Individual

BEECHCRAFT WEST No. 404-30

1801 SKYWAY DRIVE
BAKERSFIELD, CALIFORNIA

2/1/85
Serviceability

Static
Int'l
System

AIRCRAFT LOG

REMARKS

DATE

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__

OR Receiver operation checked
in accordance with FAR 91.25

Bearing error Place Signature
VOR 1 VOR 2

8 Nov 85 Tech 822.3

100 hr Insp - Inspected Fairings sealings and Insp Plates.
Retracted gear - Extension - and Rigging OK. Checked cable tension Ballbearings
Extends flaps Actuators & pulleys. Insp Airframe and components for Serviceability.
Replaced 3351 filter Replace tailer mike holder Repacked wheel Bearings -
Label A/c as Required. O2 Bottle Due Hydro Static OK. Pitot and Static
Systems Due Check A/c is Restricted to "VFR" Flight only until
Static System OK complete. Serviced Battery Brakes tires and Hyd System.
Replaced Seals in compass Leak Checked OK. Washed A/c and OK for
Return to Service under 100 hr Insp Checklist.

Robert K Lee
A&P 561 86 8344

AIRCRAFT LOG

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

Nov 08, 1985
Date

822.3
Tach Time

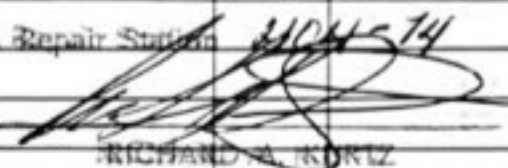
822.3
Total Time

I certify that this AIRFRAME has been inspected in accordance with the requirements of an ANNUAL inspection and was determined to be in an airworthy condition. (See AD Note listing in rear of Airframe Log - N738JZ)

FLEETWING AVIATION
1550 Skyway Drive
Bakersfield, CA. 93308
(805) 392-8701

C.M. Blumer
C.M. Blumer
IA352346926

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Day	Bearing error VOR 1 VOR 2	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.
11/9/87		Tch time	872.6		
The static pressure system and altimeter S/N <u>P6162</u>					MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC (805) 393-1818
Were inspected and tested this date <u>11/9/87</u> to an					
altitude of <u>30,000</u> feet and found to comply					
with FAR91.171. The ATC Transponder S/N <u>1205</u>					
was tested and inspected on this date <u>11/9/87</u>					
found to comply with FAR91.172. The automatic altim					
reporting equipment S/N <u>44246</u> was teste					MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC (805) 393-1818
this date in compliance with FAR91.171.					
FAA Repair Station <u>404574</u>					WDH 9171
by 					
RICHARD A. KORTE					

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Bearing error	Place	Signature	19__	
VOR 1	VOR 2			
87	888.8 TACH TIME.			COMPLETED CONDITION INSPECTION. SERVICED BATTERY, CHECKED ELECTRICAL SYSTEMS. INSPECTED LANDING GEAR AND LUBED ALL FITTINGS. REPAIRED ENGINE BAFFLES AS NEEDED. CHECKED HYDRAULIC FLUID IN POWER PACK.
				1 Steve X Calhoun A2P511707653

AIRCRAFT LOG

DATE / 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATUR PILOT
					HOURS	IOths	
11/4/87	TACH 849.7		REINSTALLED O2 BOTTLE AFTER HYDROSTATIC TEST BOTTLE DATED 10/87. Mark W. Walker				
							AT P 561868073
3-1-88	913.3						
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED INSTALLED OVIN HORIZON & TURN COORDINATOR COMPLIED WITH AD 87-20-03 BY INSTALLING NEW SEAT TRACKS. INSTALLED NEW RIGHT TIRE.				ACCORDANCE WITH ANNUAL INSPECTION AND DETERMINED TO BE IN AIR WORTHY CONDITION.			
				W.O.#	572	TACH. TIME	913.3
				DATE	3-1-88	TOTAL TIME	913.3
				INSP.	Mark E. Jensen	NO#	DA19468
				LOYD'S AIRCRAFT MAINTENANCE INC. 1600 ALTIMETER ST. BAKERSFIELD, CA			

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

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19

Replaced nose wheel Bearings and Bushings
Replaced EBT Battery Now Due Apr 91
Replaced Beacon Bulb. Replaced Compass
Diagnosed and serviced compass Replaced Bitch
Fuel cap gaskets. Replaced wheel Bearings
Lubed As Required. gear Retraction
OK. Serviced Battery Bristles Hyd Pack.
and tires - iW AD 26-07-12 Tgr Switch OK
AD- 87-20-03 R1 Seat Belts Insp OK

I CERTIFY THAT THIS Air Puma HAS BEEN INSPECTED IN

ACCORDANCE WITH Annual INSPECTION AND WAS
DETERMINED TO BE IN AIR WORTHY CONDITION.

W.O. # 1292 TACH. TIME 767.8 HRS.

DATE 3 Apr 89 TOTAL TIME 962.8 HRS.

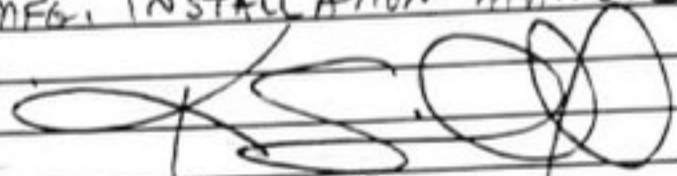
INSP. Robert Kline NO. 561 FG 5344 JA

LOYD'S AIRCRAFT MAINTENANCE INC.
1600 ALTIMETER ST. BAKERSFIELD, CA

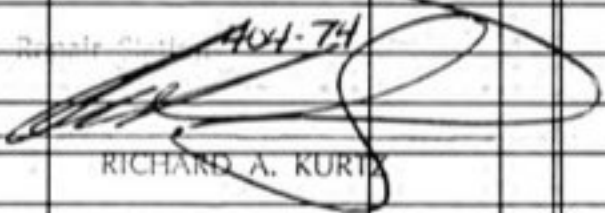
AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

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.
DATE 7-11-89 MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC (MS) 393-1818		TACH: 992.7 19 _____	INSTALLED ARNAV R-50 LORAN IN ACFT THIS DATE. UNIT INSTALLED FOR VFR USE ONLY. INSTALLATION PERFORMED AND COMPLETED IN ACCORDANCE WITH CURRENT FARs AND MFG. INSTALLATION MANUAL THIS DATE (SEE FAA 337).  NEW WT & BALANCE: NEW EMPTY WT: 1931.76 NEW C/G: 35.31 NEW USEFUL LOAD: 1168.24 NEW MOMENT: 6820.06 68210.445
MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC (MS) 393-1818		1-31-90. TACH: 1040.5 19 _____	REMOVED ALTIMETER & ATTITUDE GYRO & REPLACED WITH SERVICEABLE UNITS. Dale R. Hagg A+P 546911242 MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC (MS) 393-1818

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
1-31-90	TACH: 1040.5	The static pressure system and altimeter S/N 2236					
		were inspected and tested this date 1-31-90 to an altitude of 20,000 feet and found to comply with FAOPI.71. The AIC Transponder S/N 1205 was tested and inspected on this date 1-31-90 and found to comply with FAOPI.72. The automatic altitude reporting equipment S/N 44246 was tested this date in compliance with TSO C154.					
	MEGAHERTZ AVIONICS 1040 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC TSS 323-1818						MEGAHERTZ AVIONICS 1040 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS 404-74 RADIO CLASS 1,2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT-STATIC TSS 323-1818
		by  RICHARD A. KURTZ					
	W.O.# 11344						
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

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.

90 TACH 1063.4 C/W AD NOTE 87-20-03 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH ANNUAL INSPECTION AND
 DETERMINED TO BE IN AIR WORTHY CONDITION.
 LAD 3 CHECKED SEE A/C COM 56204
 INSTALLED NEW LEFT MAIN TIRE & TUBE

W.O.#

454W

TACH TIME

1063.4

DATE

4-2-90

TOTAL TIME

1063.4

INSP

Mab Jensen

NO.

1941683

LOYD'S AIRCRAFT MAINTENANCE INC.
 1600 ALTIMETER ST. BAKERSFIELD, CA

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 90							
10-9-90	TACH.	1129.0	TOTAL TIME	1129.0	R&R PROP S/N 790245 FOR INSPECTION (SEE VALLEY PROP TAG). REPLACED STARTER WITH P/N MHB4016 S/N 5M000468. REPLACED STARTER RELAY ESSEX 8-1577A. AIRCRAFT TEST FLOWN, ALL OPERATIONS NORMAL. APPROVED FOR RETURN TO SERVICE. Steven X. Calkins AWP511707653		
3 May 91	tach	1165.9	TTA 1165.9				
	100 hr Inspection Completed		Take Gross Weight Checklist.				Serviced Battery
	Brakes, Hyd System & tires - Replaced Nose tire and wheel bearings						
	Rotated Right Main tire. Replaced outboard Brake linings Both sides						
	Replaced two center glass shield wipers - Replaced ELT Battery						
	New Date June 93. AD 87-20-03 R2 Seat Rails OK Replaced						
	Broken Roll Pin Pilots Seat up & Down Jack Assy. Tightened Both Airman						
	cables - Lubed As Needed or Required Repacked All Wheel Bearings						
	Gear Retraction Completed and is OK. Emergency System OK.						
	I certify this Airframe has been Inspected & Approved on 100 hr						

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	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	19 ____			
— Inspection and found to be Airworthy at this time. Robert K Lee AIP 561868344					
3 May 91 Tach 1165.9 TTA 1165.9 Annual Inspection completed this Date + time. I certify this Airplane has been Inspected I/A/w an Annual Inspection and found to be Airworthy at this time			Robert K Lee 561868344 I/A,		
6 May 92 Tach 1220.0 Repaired Broken wire Left Nav lte Replaced Tail Nav Bulb Reinstalled Repaired Transponder Megawatts Avionics WO # 12926 Oadl 5-592. Completed 50 hr Inspection			Robt. K Lee		

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
17 July 92	Tach	1225.0	
CW AD-87-20-03R2	Seat	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
Fails Inspected OK-		DATED 17 July 92 TOTAL TIME 1225.0 HRS.	
Replaced Paper Air Filter with Bracket Filter Assy. BA2510.		Robert Klue	
See 337 form this Date.		INSPECTION AUTHORIZATION NO. 561 FG 8344	
Serviced Battery Brakes tires + tubes Replaced Right Main tire + tube			
Replaced Right Inboard Brake linings Ignition Switch OK at this time - gear detension OK Serviced Hyd System-			cw AD 26-07-12 gear detension
		Robert Klue 561 FG 8344 RA.	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11-25-92	TACH 1259.9	REPLACED RIGHT M L G DOWN LOCK SWITCH	CORPORATE AIR TECHNOLOG 1250 AVIATION AVE. STE. 125 SAN JOSE, CA 95110 FAA CRS 402-28
		<i>James P. Carr</i>	
08-01-93	TACH 1323.5	OIL CHANGE 8 QTs 50/100 Mobil 5100C OIL Filter CH-48104 NASTED, DOWN EXHAUST <i>James P. Carr</i> 240441572 ATP	NOT CHANGED
7-12-93		Installed the following: New EGT indicator # C668501-0211, New Static Wick on Rt. Aileron, SK182-62A Turbocharger Support Mod., SK182- 70C Throttle & wastegate Controls, Vacuum Reg. Air Filter, Carb. Heat Duct SCEET-10, EHT Battery Due Apr. 95, Lt. Wing Nav. Light Bulb, New Roll Pins in Pilot's & Co-Pilot's Seats. New Hyd. Hand Pump Boot #1280119-1, New O' Rings	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		in Lt. wheel Brake Cyl. New in bd. Brake linings Lt Brake, New AT, Main Tire, Serviced Brakes, Hyd. Reservoir Battery, Repacked all wheel Bearings, Lubricated Controls, D.G. O/H by Downs Tech. Service Inc., of Leesburg, Fla. Interior of Alc Treated with ACF-50. Adjusted cushion on all Eng. Controls Installed Anti-chaff Buttons on wing flaps, Replaced Missing Seat stops on Pilot's & Co-Pilot's seats. Adjusted Cowl flaps To streamline with Cowl in closed position. Serviced Shimmy Dampener, Made Contamination ch. of Hyd. Fluid Landing Gear Retraction ch. Normal Emergency ch.	Date <u>7-13-75</u> Total time <u>14160</u> I certify that this aircraft aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Total time <u>14160</u> <u>Cecil E. Pentecost</u> Cecil E. Pentecost LA 1442718

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-8-93	1473.2 hrs	Installed O ² bottle that was removed for Hydro Test. Installed P/N C16600-0601 S/N 48024 J/A/W Model R182 & TR182 Service Manual Chap 14 para 14-25. Ops Check. Leak checked with Test Tech. No leaks. Ken Dillard	AP 1539930 KEN DILLARD VAIL BEAVER CREEK JET CENTER P.O. BOX 248 0517 B AIRPORT ROAD EAGLE, CO 81631
11-2-93	1509.4	Removed battery and Replaced with Gill 243 SN 60148 7633.	TMB ENGINEERING, INC. FAACRS XTMR406L 1907MXX 585 VVJ ENGINEERING, INC.
11-9-93	1514.6	Serviced Tire Pressure w/ Shimmy Dampeners. New Duct Cabin Heat; Rotate RT Main Tire. Center Tire. AEP 1442718	

F.A.R. 43.9

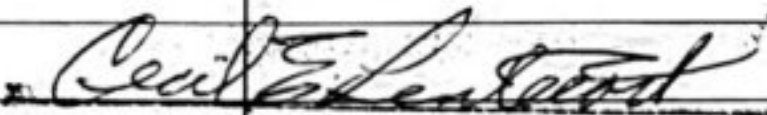
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MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7-21-94	1635.0	Inspected landing gear system replaced RT M/G up lock switch both M/G Down lock stops, nose up lock stops, shimmed nose strut extension. Repacked RT down lock actuator and nose gear actuator. Inspected landing gear. FAW Case 18288 Service manual. Installed new fuel warning control box. Serviced O2 system. <u>MAINTENANCE RELEASE</u> 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 repair are on file at this repair station under Order No. <u>922</u> Date <u>7-21-94</u> Signed <u>RC [Signature]</u> for (Signature of Authorized Representative) CRAIG AIR CENTER 855 St. Johns Bluff Road Hangar 14, Craig Field Jacksonville, FL 32211 FAA REPAIR STATION TRKR6081	

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-4-94	1631.7	Installed New Oil Temp. Gage # 6246-00215. Cleaned Fuel Screens & Reassembled with new Seals, New Induction Air Filter, New Vac. Reg. Filter. Welded crack in #2 Exh. Pipe. Serviced Battery. Installed West-Gate Gaskets # 24096-175 N in Coupling Assemblies. New Prop. Spinner installed. Replaced Bunt Out Bolts in Tail Man, Lt. Courtesey, Cabin Overhead & Compass Lights. Repacked all wheel Bearings.	
			Date <u>8-4-94</u> Tach Time <u>1631.7</u> I certify that this engine / aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Total time <u>1631.7</u>  Cecil E. Pentecost I A 1442718

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-13-94	TACH 1682.1	Replaced Left Brake Rotor with new Rotor PIN 164-30165-3. Replaced All Brake linings on Left and Right sides. Serviced Both Brake Reservoirs with MIL-H-5606 fluid. Serviced all tires to proper pressure. Burnt in New Brake linings I.A.W. Cleveland Procedure. END Scott Ullrich	
		A#P524335801	
11-4-94		Serviced Battery. Cecif Santacat A&P1442715	
12-7-94		Installed Prop. Gov. Routing KIT #SK182-75A. Engine Run-up ok. ok. Cecif Santacat A&P1442718	
12-8-94	Tach. 1739.1	Resealed 2 outbd. Fuel Access Plates in RT Wing. Cecif Santacat A&P1442718	
4-10-95	Tach. 1791.0		
2-10-95	Tach 1771.0	Replaced Aux. Fuel Pump with Dukes PIN 4140-00-15, SIN 2552 (Pump over hauled 2-2-95)	
		Cecif Santacat A&P1442718	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-10-95	1771.0	Installed LYC. 0-540-L3C5D, S/N 20699-H0A McCauley Prop. O/H by Aviation Propeller of ORL Airborn Vac. Pump O/H by Aero Spec Accessories Inc, of Gibsonville, NC, O/H Alternator S/N 62342, P/N DOFF-10300BR; Air research Turbocharger P/N 465292-2, S/N VB-20119. All Rubber fuel and Oil Hoses Replaced, New Ford Mounts installed Engine, Starter, Carb. & Magneto all O/H by hycoring. See Eng. Data Sheet for Details. Engine Pre-oiled. New Carb. Air filter installed. Ground Run-up and Inflight Breakin of Eng. was Done I/A/W S.I. #1427B dated 8 Feb. 93. New Oil Pressure Gage installed (old one Read H). Prop. Gov. O/H by Aviation Prop. of ORL.	
		5/5/95 Installed windshield P/N LP-317CL TACH: Installed Servicable D.G. model 4000C 17965 P/N 52054 S/N 48189F <i>dy</i> API17486910	

MAINTENANCE

F.A.R. 43

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

Y & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

7-22-95

TACH 1842.9, AFTT 1842.9 Checked All lights & Electrical. Checked All Wing, Tail, Flight Control, Lift Strut, & Landing Gear Attach Points for security and condition. Checked All Flight Controls for Free and Correct Movement & lubed all Hinge Points & Rod ends. Lubed Flap Jack, Screw. Jacked Aircraft & Swung Landing Gear & Checked Emergency Extension. Cleaned & Repacked All Wheel Bearings & serviced All tires to Proper Pressure. Lubed All Landing Gear Grease Points & Moving Parts. Serviced Landing Gear Power Pack Reservoir with MIL-H-5606 fluid. Replaced Fuel Quantity Placards at Fuel Tanks. Removed & Replaced ELT Battery & Operational Checked ELT. New ELT Battery Replacement Date is 7-97.

(Cont.)

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
(Cont.)		Removed & Replaced Installed New Nose wheel Half Assembly PIN 161-30598. Replaced Central & Relief Vacuum filters. Resealed Left & Right Brake Calipers & Bled system. Fixed Left Cowl flap Outboard Attach Point. Replaced 3 Post light bulbs, 2 eyebrow Instrument Panel Bulbs, & Center Console light bulb. Fixed Co-Pilots & Pilots Shoulder Harness'es so they have a Positive lock where they Attach to the Lap Belts. Replaced 5 Chafe Buttons on Left Flap. Replaced Missing felt on Pilots & Co-Pilots Overhead Air Vents. Replaced Clock Fuse Holder. Replaced 2 Static Wicks. ELT Coax Cable Installed Backwards	Nose fire tube.
			(Cont.)

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Removed & Reinstalled Correctly. Serviced O ₂ system with Oxygen. C/w the following AD's ① 83-22-06 Aileron Hinges, by Drilling 2 Aileron Cotter Pin Holes Oversize & Installing Next size larger Cotter Pins. ② 87-20-03R2 Seat Rails & Rollers by Visual Insp. Checked AD's thru and Including 95-03-02, No Other New or Remaining AD's due at this time. See Seperate AD log. I Certify this Airframe has been Inspected I.A.W. a FAR 43 Appendix D and Lesson TB-182 Maintenance Manual and is Approved for Return to Service. END Scott Ullemik Annual Inspection and is Approved for Return to Service. END Scott Ullemik	
At P 524335801 IA			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

THREE SEAS AIR TRANSPORT, INC.
MAINTENANCE & CHARTER
14250 SW 129th. Street
Miami, Fl. 33186
(305) 378-1380
FAX 378-4950

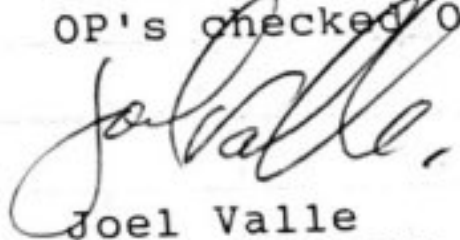
N-738JZ

TACH- 1982.4

HOBBS- 1204.8

April 5, 1996

On this date and time, all static wicks were re-
placed. The vents were resecured. The ground
strap in the right elevator was replaced. The
chain in the elevator trim was adjusted and lubed,
OP's checked OK and returned to service.-----END.


Joel Valle
A&P 594263541

F.A.R. 43.11-91.409

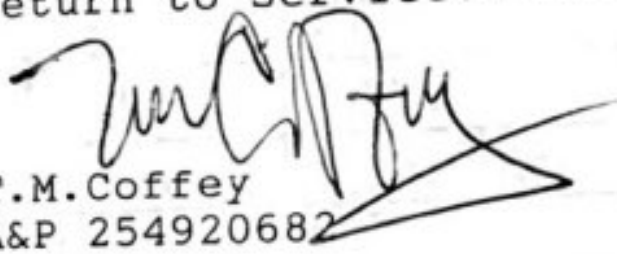
SERVICE

THREE SEAS AIR TRANSPORT, INC.
MAINTENANCE & CHARTER
14250 SW 129th. Street
Miami, Fl. 33186
(305) 378-1380
FAX 378-4950

N-738JZ
TACH- 1965.5

February 18, 1996

At this time, replaced nose gear actuator hoses.
Replaced "O" rings nose gear activator fitting,
serviced landing gear system with MIL-5606,
retracted landing gear 5 times. OP's normal.
Return to service.-----END.


T.M. Coffey

A&P 254920682

THREE SEAS AIR TRANSPORT, INC.
MAINTENANCE AND CHARTER
14250 S.W. 129th STREET
MIAMI, FL. 33186
(305) 378-1380
FAX 378-4950

N-738JZ
Tach- 1965.5
Hobbs- 1191.8

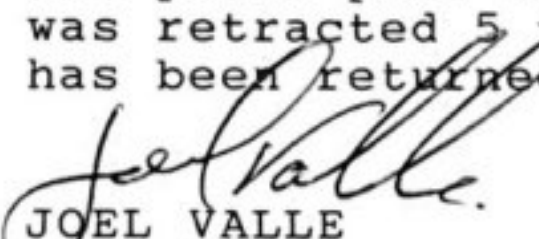
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FAX

February 28, 1996

AIRFRAME

Febr
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Repl
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On this date and time, both hoses in the nose gear actuator were replaced and changed a "o" ring in the fitting, at the nose gear actuator. The power pack was serviced with 5606. The gear was retracted 5 times. Checked O.K. Aircraft has been returned to service.-----END.


JOEL VALLE
A&P594263541

T.M.
A&P

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

[AIRCRAFT TYPE]

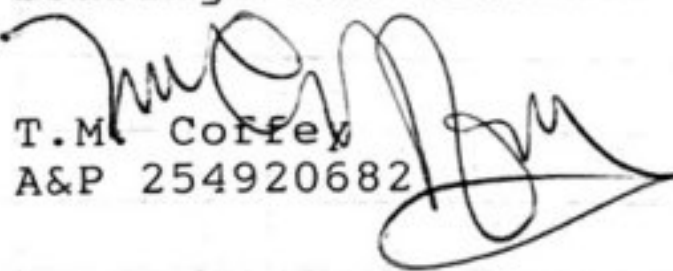
ICE

THREE SEAS AIR TRANSPORT, INC.
MAINTENANCE & CHARTER
14250 SW 129th. Street
Miami, Fl. 33186
(305) 378-1380
FAX 378-4950

N-738JZ
TACH- 1992.8

April 12, 1996

At this time, trouble shot landing gear system for popping C/B. Replaced landing gear relay and diode. Retracted landing gear 8 times, OP's normal. Repaired instrument panel lights. Replaced bulbs in fuel quantity gages. Replaced dimmer transistor. Repaired shorted wire in flood light system. Rotated main gear tires. Greased main gear wheel bearings and returned to service.-----END.


T.M. Coffey
A&P 254920682

INSPECTION RECORD

F.A.R. 43.11-91.409

Assemblies from suppliers that the user is not authorized to use. Where the user is not authorized to use, the user is responsible for the use of the assemblies.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5-24-96		AT THIS TIME INSTALLED PLACARD FOR MIC AMP PHONE
TACH	2013.2	JACKS PILOT SIDE. CLEANED CONTACTS AND CHANGE
		FLOOD LIGHT BULBS. CLEANED CONTACTS MAP LIGHTS.
		CHECKED TRANSPONDER LIGHTS. ALL LIGHTS OPS NORMAL.
		LANDING GEAR CIRCUIT BRAKER TOPS. REMOVED AND
		CHECKED POWER PACK. MOTOR HAD EXCESSIVE WARE
		AND PACK HAD EXCESSIVE PLAY. SENT AERO ELEC.
		FOR O/H. (YELLOW TAG ATTACHED). INSTALLED O/H
		POWER PACK. SERVICED MIL 5606, RETRACTED
		LANDING GEAR 6 TIMES. EMERGENCY EXTENTION
		2 TIMES. LANDING GEAR FUNCTIONS NORMAL
		AND RETURN TO SERVICE — END

[Signature]

AIP234920682

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCRE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSA
------	-----------------------------	--

C182RG

Verify that each automatic pressure altitude reporting system tests and inspections required by FAR 91.411 have been performed.

LH Altimeter S/N 2236 Tested To 20 K ft.

RH Altimeter S/N Tested To ft.

Details of this test and inspection are on file at this repair station under

WO# 6167-1 Date 15 June 96

Signature James W. Glendon

Repair Sta. OY4R431M

Florida Aircraft Instruments
Leesburg, Florida 34788

N738JZ

-SERVICABLE-

FLA. AIRCRAFT INSTRUMENTS, INC.		Repair Station
Municipal Airport		No. OY4R431M
Leesburg, Florida		
Model <u>5-1313</u>	Serial No. <u>2236</u>	
Type <u>Altimeter</u>	Mfg. <u>Garmin</u>	
Customer <u>Pam Morris</u>		
☐ Calibrate	☐ Check	☒ Certified to FAR 43
☐ Repair	☐ Overhaul	Appen. E. 30000 Ft.
T.S.O. <u> </u>	TTIS <u> </u>	
Work Order No. <u>6167-1</u>	Date <u>15 June 96</u>	
Mechanic <u>WMA</u>	Inspector <u>Michael J. Morris</u>	

Q-182RB

N738

Mechanic Chen Inspector Michael Chen

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	TACH AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-24-96	2077.9	Completed 100 HR inspection in accordance with Part 43D and Aircraft Maint Manual. Check ELT B.H. Good until July 97. Drain plug under fuel selector. Completed 5 fault free gear retractions and greased both parts on each side. Repacked all wheel bearings. Removed corrosion cleaned and painted. Serviced the B.H. hubbed control surfaces and sprayed the aircraft with CRC. I certify the aircraft is OK for a return to service. <i>Michl Segen</i> 378924572 ATP AD 87-20-3R2 Seat Rollers & Rails C/W DV Visual Inspection OK
		Date <u>6-24-96</u> Tach Time <u>2077.9</u> I certify that this engine aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in air worthy condition. Total time <u>2077.9</u> <i>Cecil E. Pentecost</i> Cecil E. Pentecost I A 1442718

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/2/96		Owner Advisory SERB96-16A and SERB96-15A checked and found none applicable to Z38JZ CT-182RG <i>Mitch Payne</i> 378924543 ATP
12/9/96	T2128.3	Replaced Both main tires with new goodyears 15X600X6 <i>Mitch Payne</i> 378924543 ATP
2/1/97	T2175.6	Repached All wheel Bearings.
2/7/97	T2179.3	Replaced Left side [] <i>Mitch Payne</i> 378924543 ATP exhaust stack with P/W 2254012-4 also gave general insp. of engine found all OK
5/24/97	T2235.0	Replace left nav. light with new one also replaced Right longrange light with new GE 4594 28W 100w bulb <i>Mitch Payne</i> 378924543 ATP

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6/27/97	112247.8	Completed 105 HR Inspection in accordance with Part 43D and Aircraft Maint. Manual. Elt Batts Replaced Due June 99. Drain low point in fuel system. Completed 5 new fault retractions and greased both ports. Removed main tire and rotated both sides. Installed new alternator belt and tightened. Replaced all retraction gear packs in wheel wells. Repaired cargo door latch. Serviced both brakes. Lubed and cleaned aircraft and found ok for return to service which began 378924543 AHP
		<u>Vacuum filter was changed out with new one.</u>

F.A.R. 43.11-91.409

Date 6-28-97 Tach Time 2247.8 AP87-20-3R2 Seat
I certify that this engine / aircraft
has been inspected in accordance Rollers & Rark c/w Visual Insp
with a Annual inspection and was OK O.K.
determined to be in airworthy condition.
Total time 2247.8
Cecil E. Pentecost
Cecil E. Pentecost I A 1442718

DATE 8-25-97 TACH 227450
W.O. NO. 3289 HOBBS _____

Vail/Beaver Creek Jet Center
Post Office Box 248
Eagle, Colorado 81631
303-524-7700
303-524-7909 Fax

Sent out oxygen line pt. # 1200417-102 for repair.
Replaced high pressure line from bottle to gauge
pt. # 51722145. Replaced CO-Pilot oxygen Valve
pt # C166006-D109, leaked ✓ entire oxygen
System. no leaks found. See attached FAA
8130-3. Sent out Graphic engine Monitor for Re
Installed, ops v's OK. See attached maint. rec
END. *Chris Truitt* ATP 335842189

I certify I have inspected this _____ in accordance
with a _____ inspection and found to be in an
airworthy condition.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/24/97	TT2311.2	Remove & install overhauled turn coordinator SN 8910-76 - powered up and checked for operation <i>Michael Perry</i> 378924543 A+
11/9/97	TT2317.7	Reinstall. GEM 603 Engine monitor SN 7572 after Repair <i>Michael Perry</i> 378924543 A+
3/6/98	TT2380.0	Repacked main wheel bearings due to water contamination. Serviced left brake system. <i>Michael Perry</i> 378924543 A+

5/15/97 738JZ R182 R18200735 2414.0
 Date N# Make Serial # Tachometer

"SUPPLEMENTAL LOG ENTRY"

RESEALED NOSE STRUT, SERVICED WITH 5606 + N² NO
LEAKS NOTED

Michael Perry

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 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. Assemblies in block 14 and 19 do not constitute installation certification issued in accordance with the aircraft may be flown.

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

DATE	AIRCRAFT TIME IN SERVICE	
6-18-98	TAT 2432.4	- PERFORMED ANNUAL INSPECTION
		ELT BATTERY DUE 4-99. CHANGED OIL + FILTER. Adjusted
		MICRO SWITCH FOR THROTTLE SETTING. Adjusted FLAP MICRO SWITCH
		GEAR WARNING. REPLACED DOME LIGHT BULB. INSPECTED FUEL
		NIPPLES AND HOSES. REPLACED CYLINDER HEAD TEMP PROBE P/N
		\$2334-3. REPLACED O RINGS + PACKINGS IN LEFT BRAKE
		MASTER CYL AND BLEED. REPLACED EGT PROBE P/N 668501 -
		0204. SERVICED O ₂ TO 1700 PSI AND CHECKED FOR LEAKS. NO
		LEAK DOWN AFTER 2 DAYS. REPLACED BEARING. RACES IN RIGHT
		AND LEFT WHEELS. REPLACED NOSE WHEEL BEARINGS AND RACES.
		INSTALLED CUSTOMER FURNISHED NOSE TIRE. REPLACED TURBO-
		CHARGER GASKET P/N 1250816-3. SPRAYED INSIDE OF WINGS WITH
		ACK 50. C/W AD 87-20-03 R2 BY INSPECTION. REPLACED
		PILOTS SEAT TRACKS. AD 96-12-07 C/W BY EXECUTIVE
		ACCESSORIES. REPLACED ALL SPARK PLUGS WITH NEW AUBURN
		271. REPLACED BAGGAGE DOOR LOCK. REPLACED BRACKETS
		ON WASTE GATE. END

U2LES CRO No. 5377

F.A.R. 43.11-91.409

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

W. O. 14229 ON FILE

Wayne Price

BANYAN AIR SERVICE
1575 W. Commercial Blvd.
Ft. Lauderdale, FL 33309
FAA CRS WD4R618M PH. 954-491-3170

I hereby certify that this AIRCRAFT has been
inspected in accordance with AWCAI inspection
and is determined to be in an airworthy condition.
See attached AD note summary. W.O. # 14229
I.T. 2432.4 Date 6-18-98

Wayne Price

BANYAN AIR SERVICES
1575 W. COMMERCIAL #32
FT. LAUDERDALE, FL 33309

FAA CERTIFIED
FT. LAUDERDALE
(954) 491-3170



REPAIR STA. WD4R618M
MIAMI
(305) 947-6455

9/20/98

TI 2475.1

Reinstalled R-50 Loran system and Reinitialized
it to SE USA Found to be operating
NORMAL

still 378924543 AAR

STATIC SYSTEM, ALTIMETER AND ENCODER TESTS
I CERTIFY THAT THE TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND BEEN FOUND TO COMPLY WITH FAR 43, APPENDIX E, PARAGRAPHS (a), (b) and (c). PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER

#1 MFG. Kollsman MODEL 5-1313 S/N 2236
#2 MFG. MODEL S/N

WORK ORDER# 55876

SIGNATURE [Signature]

DATE: 6-16-98

BROWARD AVIONICS SERVICES, INC.
F.A.A. REPAIR STATION #SD4R514M
(954) 491-3170/776-6550

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON

INSPECTION RECORD
F.A.R. 43.11-91.409

ATC TRANSPONDER TEST AND INSPECTION

I CERTIFY THAT THE TRANSPONDER TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED AND BEEN FOUND TO COMPLY WITH FAR 43, APPENDIX F.

#1 MFG. KING MODEL KT76A S/N 1205
#2 MFG. MODEL S/N

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 55876

SIGNATURE [Signature]

DATE: 6-16-98

BROWARD AVIONICS SERVICES, INC.
F.A.A. REPAIR STATION #SD4R514M
(305) 491-3170/776-6550

F.A.R. 43.11

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE**SERVICEABLE****BROWARD AVIONICS SERVICES, INC.**

1575 W. COMMERCIAL BLVD., FT. LAUDERDALE, FL. 33309 (954) 491-3170/776-6550
 THE APPLIANCE IDENTIFIED BELOW WAS REPAIRED AND INSPECTED IN ACCORDANCE
 WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS
 APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON
 FILE AT THIS REPAIR STATION F.A.A. # SD4R514M

MODEL KT-76A SN 1205 A/C N738JZ
 PN 066-1062-00

WO 55876 DESC XPDR

CUST GUY & PAM MANOS

DATE 6-16-98 TECH Jus

ACTION TAKEN FAR 91.413

INSP

10

LOCATED AT BANYAN AIR SERVICE, FT. LAUDERDALE EXECUTIVE AIRPORT

SERVICEABLE**BROWARD AVIONICS SERVICES, INC.**

1575 W. COMMERCIAL BLVD., FT. LAUDERDALE, FL. 33309 (954) 491-3170/776-6550
 THE APPLIANCE IDENTIFIED BELOW WAS REPAIRED AND INSPECTED IN ACCORDANCE
 WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS
 APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON
 FILE AT THIS REPAIR STATION F.A.A. # SD4R514M

MODEL ALTIMETER SN 2236 A/C N738JZ
 PN 5-1313

WO 55876 DESC ALTIMETER

CUST GUY & PAM MANOS

DATE 6-16-98 TECH Jus

ACTION TAKEN FAR 91.411

INSP

10

LOCATED AT BANYAN AIR SERVICE, FT. LAUDERDALE EXECUTIVE AIRPORT

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N738JZ 6/24/98

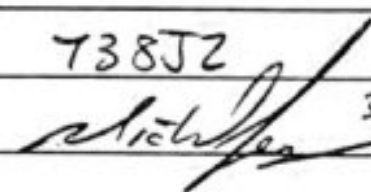
On this date the A/C was jacked. The hydraulic pump was tested & found it leaking by an "O" ring. anew MS28778-4 "O" ring was installed. The A/C was retracted 5 times and left on the up position for 10 minutes. No other leaks were noted and returned service. End.

JOEL VALLE


A & P 594263541

8/10/98

AO 98-16-04 Found N/A to 738JZ


378924201

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/2/98	TT 2485.0	Installed two new 15X600-6 Goodyear FSII's Left and Right. All ok for return to service 
		378924543AEP



CRAIG AIR CENTER

855-14 St. Johns Bluff Road • Jacksonville, FL 32225
(904) 641-0300 • TRKR6081

TACH:
10-14-98

HOBBS:

N738JZ

S/N 00935

REMOVED & REPLACED LOWER CIRCUIT BREAKER TRIM PANEL WITH
NEW CESSNA PART #2213072-2. REINSTALLED ENGINE CONTROL
CABLES & RIGGED AS REQUIRED. REPOSITIONED GLOVE BOX FOR
PROPER MOUNTING. LUBRICATED THROTTLE & WASTEGATE LINKAGE.

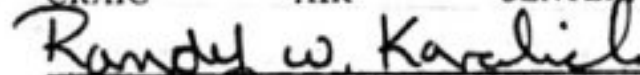
MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or
appliance identified above was repaired and inspected in
accordance with current Regulations of the FAA and is
approved for return to service.

Details on file on Work Order No. 2973 dated

10/14/98

CRAIG AIR CENTER INC.



855-14 St. Johns Bluff Rd. Jacksonville, FL 32225

FAA REPAIR STATION TRKR 6081

INSPECTION RECORD

F.A.R. 43.11-91.409

[illegible]

INSPECTION RECORD

F.A.R. 43.11-91.409

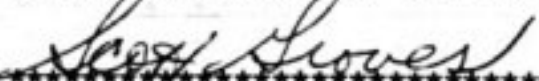
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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April 12, 1999

Tach: 2541.8

N738JZ

Stripped & painted aircraft. Jet-Glo Matterhorn White 570-535, Imron Dk Blue Met G8125, Imron Pearl Fawn Met 92654, and Imron Dk Concord Blue Met. Checked balance of control surfaces after paint. I.A.W. Cessna 100 series service manual. Replaced all flight control hinge hardware with new. Replaced (6) nose gear door bushings p/n NAS74A3-005, replaced flap roller bearings p/n's (1) 0523920 & (6) 0523921. Installed stainless steel camlocs
Scott Groves A&P 271543189 Saltaire Aircraft Refinishing, Ormond Bch, Fl.



*****End*****

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEDate 4/15/99 N # 73852 Aircraft type CESSNAInterior by: **Kadalec Interiors**770 Airport Rd. Bldg. #14
Ormond Beach, FL 32174
(904)672-0669Fabric: 415 LIGHT GREY + SAPPHIRE SAIL P/AVinyl: HAMPTON COLUMBINE GIFLeather: Carpet:

Material meets code FAR: 23.853 A/B & or 25.853 A/B

INTERIOR WAS REMOVED AND INSTALLED UNDER MY SUPERVISION, AND
COMPLIES WITH MANUFACTURES INSTALLATION PRACTICES AND TECHNIQUES

A&P Signature

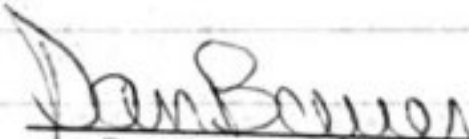
Scott Shoves

A&P License #

271543189Interior Paint #

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<u>Date:</u> 7-11-99 <u>N Number:</u> N738JZ <u>Tach:</u> 2591.5 <u>TT Aircraft:</u> 2591.5 <u>Description of Work Performed:</u> Performed a 100 Hour / Annual inspection of aircraft in accordance with our Single Engine Checklist. Cleaned, inspected and lubed all aircraft components. Checked ELT for proper operation in accordance with FAR 91.207. Installed new battery which expires July of 2001. Serviced brakes, tires, battery and hydraulic reservoir. CWAD87-20-02R2 eff. 9-24-90 by inspection of seat rails and locking pins. Replaced tail beacon lamp and power supply. Installed new CHT probe, Installed new pitot tube assy. Replaced vacuum regulator filter Repaired crack in tail stinger. Installed new bulb in over head red flood light. Dressed, inspected and painted propeller and returned aircraft to service. I certify that this aircraft has been inspected in accordance with a ^{Annual} 100 Hour inspection and has been determined to be in airworthy condition.  Dan Bauer AP 543641022 IA

INSPECTION RECORD
F.A.R. 43.11-91.409[illegible]

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

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

Reg #: N738JZ

Model: 172

Serial #: R18200935

Work Order: AB4700



ATLANTIC AERO

Serving the World through Aviation

PO Box 35408 Greensboro, NC 27425

Tach/Hobbs:

Total Time: 2704.1

Landings:

Date: 7/12/00

1. Removed faulty Transponder: King KT-76A P/N: 066-1062-00 S/N: 1205 and installed serviceable (Exchanged) Transponder: King KT-76A P/N: 066-1062-00 S/N: 03461.

Transponder system ops checks good on ground to IFR ATC-600 Ramp Test Set.

2. Removed and replaced LH main tire and tube per Cessna maintenance manual sec. 5-48.

Cleaned, inspected, and lubed LH main wheel bearings. Serviced LH main, RH main, and nose tires with nitrogen per POH.

The items identified above and/or provided to the owner on a Work Summary were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at this repair station under Work Order Number: AB4700

Signed:

for Atlantic Aero, Inc. CRS#: EWGR752D

7/12/00

Page 1 of 1

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-00		
	2721. -	
		AIR FRAME <u>100 HR</u> INSPECTION, ALL PULLEYS AND
		CABLES CK'D, BATT. CK'D AND SER., BRAKE SYS. CK'D AND
		SER., ELECTRICAL SYS. CK'D, LANDING GEAR SYS. CK'D AND
		SER., LANDING GEAR RETRACTION CK'D C/W. ALL CONTROL
		SURFACES CK'D. ALL INSPECTION COVERS R/R FOR INSPEC-
		TION OF AIRFRAME AND COMPONENTS. ELT. O/C/A/W 91.207
		& 43 APP.D, PAR I. ELT. BATT. EXP. <u>01</u> A/C ROUTINE MAINT. C/W.
		N/P AD 2000-6-1 Per date of installation
		AD 87-20-0302 Ew by mwp
		AD 72-3-303 Ew by mwp & lobe
		AD 96-12-7 Not due at this T/S
		AD 93-5-6 Due at T/S 3466-
		New Airtex canopy installed. I/A/w factory instructions
		I CERTIFY THAT THIS <u>Refrigerator</u> HAS BEEN
		INSPECTED I/A/W A <u>annual</u> INSPECTION
		AND WAS DETERMINED TO BE IN AIRWORTHY
		CONDITION AT THIS TIME <u>02:45</u> AND DATE
		<u>8-9-00</u> ONLY, NO WARRANTY TO FUTURE
		CONDITION. A & P #1606002. JF 12 <u>Sommers</u>
		A/C Batt repl. A & P #1606002 D. <u>Sommers</u>

INSPECTION RECORD

F.A.R. 43.11-91.409

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

① R & O OXYGEN BOTTLE FOR HYDROSTATIC
TEST: NEXT DUE 10/03. ② INSTALLED
WEST AIRCRAFT ENGINES
APPROVED REPAIR STATION TV3R381L
COMPONENT(S) AND/OR DISCREPANCY (IES) IDENTIFIED ON NEW T.I.T. PROBES FOR ALCOH
WORK ORDER # 5974 TO ABOVE MENTIONED AIRCRAFT * G.E.M. BAGGIES ③ INSTALLED
WERE REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT NEW SEAR
FEDERAL AIR REGULATIONS AND WERE FOUND AIRWORTHY FOR ④ TREATED
RETURN TO SERVICE. FACH 2755.5 CORROSION
SIGNED [Signature] DATE 11/2/00 NOSE GE
A/C & COMPLETED 5 NORMAL & 2 EMER
⑦ INSTALL NEW NOSE TIRE & TUBE.

I CERTIFY THAT THE ALTIMETER STATIC SYS-
TEM & ALTITUDE REPORTING TESTS RQD BY
FAR 91.411 & THE TRANSPONDER TESTS RQD
BY FAR 91.413 HAVE BEEN PERFORMED. N738JZ
ALTIMETER TESTED TO 20000 FT
IAW FAR 43 APP E ON 2 DEC 00 FACH = 2764
SIGNATURE [Signature] DATE 5 DEC 00
NORTHCOAST SERVICES CRS WR3R955L

Scale Corrections

Altimeter #2236
N738JZ
Reads Add Reads Add

-1000	+5	10000	+25
0	+10	12000	+40
500	+5	14000	+65
1000	+5	16000	+90
1500	-5	18000	+105
2000	-20	20000	+120
3000	-15	22000	
4000	-10	25000	
6000	-	30000	
8000	+10	35000	

Date 5 DEC 00 crs WR3R955L

Tested by [Signature]

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

6-4-01 2821.4

AIRCRAFT LOGBOOK ENTRY

N 738 JZ

FLIGHTCRAFTThe Right Approach

DESCRIPTION OF WORK:

Removed all spark plugs, cleaned
gapped, tested & reinstalled
Isa Lycoming O-540 MM.

W/O # 3358930 DATE: 6/4/01 HM/TACH 2821.4INSPECTOR Ruth DePoe

FLIGHTCRAFT INC. EUGENE

FCP2831D

This certifies that only the work requested by the customer and described on listed wo
order was accomplished and inspected in accordance with manufacturer's specification
and current Federal Aviation Administration regulations and is approved for return to
service with respect to the work performed.

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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6-4-01 2821.4

AIRCRAFT LOGBOOK ENTRY

N 7385Z

FLIGHTCRAFT

The Right Approach

DESCRIPTION OF WORK:

Replaced 2 bushings PN 51003-95B
and 2 AN 960-1416L washers in the throttle
lever assemblies due to stiff operation.
cleaned, & lubed - ops checked good.
Replaced E.L.T. battery PN 00-60-62
next due APRIL 2003 performed
ops check of E.L.T. - results good

W/O # 3358930 DATE: 6/4/01 HM/TACH 2821.4

INSPECTOR Ruth DePue

FLIGHTCRAFT INC. EUGENE FCP2831D

This certifies that only the work requested by the customer and described on listed work order was accomplished and inspected in accordance with manufacturer's specification and current Federal Aviation Administration regulations and is approved for return to service with respect to the work performed.



ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

LOG BOOK ENTRY

E.L.T. BATTERY
REPLACEMENT DATE

APR 2003

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 6904

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070
Repair Station No. TV3R881L

DATE: 8/24/2001
TTA: 2,857.00
TACH: 2,857.00

Airframe Entries

Completed Annual Inspection IAW Air West Aircraft Engines scope & detail... Installed new upper engine shock mounts... Installed new nav light deflector @ RH wingtip... R & I oxygen bottle for repair. Install new oxygen gage kit SK210-162 IAW SEB 99-13... Oxygen bottle hydro tested (NID 07/06) & regulator overhauled by HRD Aero Systems... Installed new nose cowl baffle assy... Installed all new engine baffle seals... Tightened electric fuel pump body screws & leak checked; ok... Installed new oil cooler s/n 1517... Installed new LH forward exhaust crossover heat shield... Installed new turbo to induction hose couplings... Fab & install new bushing @ LH cowl flap outboard pivot... Installed new LH wing drain... Installed new LH aft rudder cable & rigged... Installed all new brake linings... Rotated both main tires... Installed new #2 CHT probe & #6 EGT probe... Installed 1 new cowl camloc receptacle... Insulated RH rear headset jacks from airframe ... Repaired delaminating baggage door & adjusted for better fit... Installed overhauled alternator s/n A-159495 w/ new mount brackets... Swung compass: N-355, 028, 054, E-086, 119, 147, S-180, 212, 246, W-271, 298, 328. ... C/W AD 87-20-03 r2 Seat Rails by insp; ok NID @ Annual... ELT insp. IAW FAR 91.207(d) & found to be in satisfactory condition, battery exp: 04/03...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 8/24/2001

SIGNED:



WORK ORDER: 6904

Certified Repair Station No. TV3R881L

Printed by EBis (<http://www.datcomedia.com>)

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 7460

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070
Repair Station No. TV3R881L

DATE: 1/29/02
TTA: 2,903.80
TACH: 2,903.80

Airframe Entries

Removed front seat lap & shoulder belts and installed B.A.S Inc, Inertia Reel Assy's IAW STC SA2067NM, see 337 dated 1/29/02.... Re-attached carb heat cable housing panel nut... Installed new avionics master switch...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 1/29/2002

SIGNED:



WORK ORDER: 7460

Certified Repair Station No. TV3R881L

Printed by EBis (<http://www.datcomedia.com>)

INSPECTION RECORD

F.A.R. 43.11-91.409

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

DATE

AIRCRAFT TIME
IN SERVICE

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 7893

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070
Repair Station No. TV3R881L

DATE: 4/22/2002
TTA: 2,933.50
TACH: 2,933.50

Airframe Entries

Rigged Rudder, Rudder Trim & Steering systems IAW Cessna TR182 Maint. Manual... Installed new oil filler door hinge assy... Fabricated & installed spacer/ clamps on governor cable to prevent chafing against top cowl... Repositioned & secured glove box door latch assy... Installed new hinge pin cotter pin @ LH aileron inbd hinge assy... Serviced brake & hydraulic reservoirs w/ 5606...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 4/22/2002

SIGNED:



WORK ORDER: 7893

Certified Repair Station No. TV3R881L

Printed by EBis (<http://www.datcomedia.com>)

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 8088

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070
Repair Station No. TV3R881L

DATE: 6/18/2002
TTA: 2,950.60
TACH: 2,950.60

Airframe Entries

Installed new oil cooler to engine hose 624000-8D0504 & engine to cooler hose 624000-8D0440...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 6/18/2002

SIGNED:



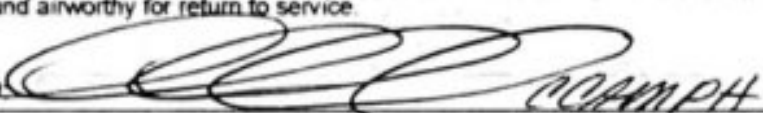
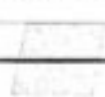
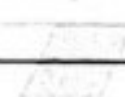
WORK ORDER: 8088

Certified Repair Station No. TV3R881L

Printed by EBis (<http://www.datcomedia.com>)

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 8328	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L DATE: 8/26/2002 TTA: 2,996.00 TACH: 2,996.00
Airframe Entries Completed ANNUAL Inspection IAW Air West Aircraft Engines Scope & Detail.... C/W AD 87-20-03 r2 Seat Rails by insp;ok NID @ Annual... Installed new oil pressure, turbo oil to & from, fuel strainer in & out hose assy's... Cleaned & inspected both turbo in & out check valves; ok... Installed new LH aileron aft rod end... ELT insp.IAW FAR 91.207(d) & found to be in satisfactory condition, battery exp: 04/2003...		
The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.		
DATE: 8/26/2002	SIGNED: 	WORK ORDER: 8328
Certified Repair Station No. TV3R881L		Printed by EBis (http://www.datcomedia.com)
 		
	MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 8423	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L DATE: 9/9/2002 TTA: 3,008.70 TACH: 3,008.70
Airframe Entries Installed new main tires (15x6.00x6-6ply GY FLT.SPECIAL)... Adjusted LH wing concentric bushings to alleviate heavy wing condition...		
The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.		
DATE: 9/9/2002	SIGNED: 	WORK ORDER: 8423
Certified Repair Station No. TV3R881L		Printed by EBis (http://www.datcomedia.com)

1-18-03

IN SERVICE

SIGNATURE - CERT. NO. OF PERSON AT

Removal Garmin GTX-327 Transponder

Replaced w/new Garmin GTX-330 Transponder

all work done in accordance with Garmin installation

manual 190 00207 02 Rev A dated Nov 2002 and

ATC 83:13 2A chapters 2 and 3. Revised Net+Port Equip

list: Electronic load less than 80% continuous.

Supt. Comp checked IAW Part 43 Appendix F Sub

C/W FAR 91.413. Refer Form 337 and Avionics W.O.

AVTRONICS INC

CRS AY3R3881

[Signature]

SSJ 728109 [Signature]

1/17/2003

The Altimeter, Encoder, and Pitot/Static Systems
Test I/A/W Part 43 Appendix E as required
by Part 91.411. Altimeter certified to 2000 ft

Avtronics W.O. # 36460

Signature

2677905

#

Avtronics, Inc. FAA Repair Station #AY3R3881

The ATC Transponder Tests I/A/W Part 43
Appendix F as required by 91.413

Avtronics W.O. # 36960

Signature

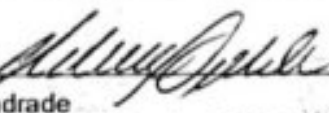
2677905

#

Avtronics, Inc. FAA Repair Station #AY3R3881

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST	
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
	MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 8776	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L	DATE: 1/7/2003 TTA: 3,037.10 TACH: 3,037.10
Airframe Entries Resealed RH brake caliper; serviced & bled system... Replaced & reset pilot's seat frame roll pins as necessary... The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.			
DATE: 1/7/2003	SIGNED:  Certified Repair Station No. TV3R881L		WORK ORDER: 8776 Printed by EBis (http://www.datcomedia.com)
	MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 9191	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L	DATE: 5/29/03 TTA: 3,072.00 TACH: 3,072.00
Airframe Entries Installed new induction coupling boots on crossover from turbo to airbox... Serviced battery... Installed new ELT battery, ELT insp. IAW FAR 91.207(d) & found to be in satisfactory condition, battery exp: 5/2005... The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.			
DATE: 5/29/03	SIGNED:  Nelson Andrade Certified Repair Station No. TV3R881L		WORK ORDER: 9191 Printed by EBis (http://www.datcomedia.com)

[illegible]

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

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 9910

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070

Repair Station No. TV3R881L

DATE: 12/4/03
TTA: 3,127.60
TACH: 3,127.60

Airframe Entries

Replaced Attitude indicator with overhauled unit, p/n 5000E-8/52D66, s/n X33893F, ops check ok... Jacked aircraft, flushed hydraulic system with 5606, removed both main gear downlock actuators, resealed RH main gear downlock actuator, re-installed and aligned both main gear downlock actuators. Landing gear retraction test and emergency extension checked ok. Leak check ok. Repairs and checks accomplished referencing Cessna TR 182 service manual section 5. ...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 12/4/03

SIGNED:

Nelson Andrade

WORK ORDER: 9910

Printed by EBis (<http://www.datcomedia.com>)

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 10511

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070

Repair Station No. TV3R881L

DATE: 6/9/2004
TTA: 3,167.40
TACH: 3,167.40

Airframe Entries

Replaced eroded and worn hardware on wastegate ... Removed LH exhaust collector, wastegate, and tailpipe; reinstalled collector after repair by Dawley Aviation, w/o 83533, replaced LH tailpipe, reinstalled and rigged wastegate IAW Cessna TR182 Service Manual D2069-3-13, sec 11A; ground run and ops check ok ... Removed propeller and installed new propeller, m/n B2D34C217-B, s/n 040508, ground run and ops check & leak check ok ... Checked charging system; ok, removed alternator for bench test and reinstalled after bench test and repair, charging system ops check ok ...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 6/9/2004

SIGNED:

WORK ORDER: 10511

YEAR:	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
DATE	MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 10589			Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L DATE: 6/18/2004 TTA: 3,171.90 TACH: 3,171.90 Airframe Entries Landing gear pump cycles every few minutes, system not holding pressure. Troubleshoot landing gear system and isolated pressure loss to Selector Valve.... R & I Landing Gear Selector Valve; disassemble & clean valve. Install new seals & o-rings IAW R182/ TR182 Series Service Manual, Chapters 5-41 thru 5-43... Installed new power pack check valve p/n 2059-3..Serviced power pack w/ 5606 hydraulic fluid.. Landing gear run thru 7 normal & 2 emergency cycles w/ no discrepancies IAW R182/ TR182 Series Service Manual, Chapters 5-2 & 5-31.... The component(s) and/or discrepancy (ies) identified on this work order , to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service DATE: 6/18/2004 SIGNED:  WORK ORDER: 10589 Chris Camph Certified Repair Station No. TV3R881L Printed by EBis (http://www.datcomedia.com)

MAKE: CESSNA MODEL: TR182 S/N: R18200935 REG. NO: 738JZ WORK ORDER: 10973	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L DATE: 10/8/04 TTA: 3,192.00 TACH: 3,192.00 Airframe Entries Completed ANNUAL Inspection IAW Air West Aircraft Engines scope & detail... C/W AD 87-20-03 r2 Seat Rails by insp;ok Next Due @ Annual... Replaced taxi light bulb... Troubleshoot cylinder's #2&5 inop CHT indication, replaced #2&5 CHT probes; ops check ok ... Replaced cylinder #4 EGT probe; ops check ok... Replaced fuel quantity placards at gas caps... Adjusted flap cable tensions referencing Cessna TR182 Service Manual, Section 7-18 ... Replaced bonding strap at LH elevator hinge... Replaced induction air filter element... ELT insp.IAW FAR 91.207(d) & found to be in satisfactory condition, battery exp: 5/2005... The component(s) and/or discrepancy (ies) identified on this work order , to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service. DATE: 10/8/04 SIGNED:  WORK ORDER: 10973 Nelson Andrade Certified Repair Station No. TV3R881L Printed by EBis (http://www.datcomedia.com)
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DATE

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 11044

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070

Repair Station No. TV3R881L

DATE: 10/26/04
TTA: 3,194.70
TACH: 3,194.70

Airframe Entries

Removed LH exhaust collector and reinstalled after warranty repair by Dawley Aviation on their w/o #84998... Resealed leaking down lock actuator fitting; ops checked landing gear retraction system through five cycles and one emergency extension; leak checked ok ...

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 10/26/04

SIGNED:

Nelson Andrade

Certified Repair Station No. TV3R881L

WORK ORDER: 11044

Printed by EBis (<http://www.datcomedia.com>)

MAKE: CESSNA
MODEL: TR182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 12481

Air West Aircraft Engines

670 Airport Blvd.
San Carlos, CA 94070

Repair Station No. TV3R881L

DATE: 6/21/2005
TTA: 3,229.60
TACH: 3,229.60

Airframe Entries

Replaced baggage door lock....

The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 6/21/2005

SIGNED:

Dan Miller

Certified Repair Station No. TV3R881L

WORK ORDER: 12481

Printed by EBis (<http://www.datcomedia.com>)

[illegible]

[illegible]

*****SERVICE DESCRIPTION*****	
1	ANNUAL INSPECTION
2	COMPRESSION CHECK:
	1) 78/80 2) 76/80 3) 78/80 4) 77/80 5) 78/80 6) 78/80
3	RH STROBE LIGHT WAS INOP. INSPECTED AND FOUND STROBE LIGHT BOX INOP. REMOVED STROBE LIGHT BOX, REPLACED, AND INSTALLED AS REQUIRED. TESTED OK.
4	LH NAV LIGHT WAS INOP. INSPECTED AND FOUND THE BULB LIGHT WAS BROKEN. REMOVED OLD BULB, REPLACED BULB, INSTALLED AND TESTED. TESTED OK.
5	TAXI LIGHT WAS INOP. TAXI LIGHT REMOVED AND REPLACED. INSTALLED NEW TAXI LIGHT.
6	OXYGEN BOTTLE REMOVED AND SENT TO BE HYDROSTATIC TESTED. AFTER TEST RE-INSTALLED OXYGEN BOTTLE AND CHECKED FOR LEAKS. NO LEAK FOUND.
7	FIRE EXTINGUISHER (PILOT SEAT) CHARGE LEVEL WAS IN RED. INSTALLED NEW FIRE EXTINGUISHER.
8	ELEVATOR TRIM DRIVE CHAIN WAS DRY AND CORRODED. CLEANED CHAIN AND LUBRICATED.
9	LEFT ELEVATOR HAD A BROKEN STATIC WICK. REPLACED THE STATIC WICK.
10	BOTH OUTBOARD ELEVATOR HINGE BRACKETS WERE CORRODED. REMOVED ELEVATOR. REMOVED OXIDATION AND REPAINTED.
11	ELEVATOR BEARINGS WERE FROZEN AND ONE WAS BROKEN. REPLAED ALL BEARINGS.
12	RIGHT ELEVATOR TIP CAP WAS CRACKED AND HAD MISSING PIECES. REPLACED THE TIPS.
13	RIGHT WING: WIRE BUNDLE WAS RUBBING ON STRINGER. INSTALLED SPIRAL WRAP ON BUNDLE @ RUB POINT.
14	RIGHT AILERON ROD END HAD PLAY. AJUSTED ROD END AND REINSTALLED.
15	LEFT AILERON ROD END WAS LOOSE. REMOVED ROD END AND INSTALLED NEW ROD END.
16	RIGHT FLAPS UPPER SKIN WAS DAMAGED (HAD A CRACK AND HOLE). REPAIRED FLAPS.
17	RIGHT FUEL DRAIN HAD A BROKEN SAFETY WIRE. REPLACED SAFETY WIRE.
18	STEEL MANIFOLD LINE WAS TOO RUSTY AND OXIDIZED. REMOVED, CLEANED AND PAINTED WITH ZINC CHROMATE.
19	RUDDER HORN CLEVIS BOLTS WERE HITTING ON THE ELEVATOR TORQUE TUBE. INSTALLED WASHER ON TOP HEAD PIN.
20	DOUBLE SUPPORT FRONT COWLING RH SIDE AROUND LIGHTS BRACKET HAD SEVERAL GRANUALS OF CORROSION. REMOVED CORROSION.
21	REPLACED LH SIDE DOUBLER NEXT TO THE LH LANING LIGHT.
22	REPAIRED LEFT SIDE. GRANULAR CORROSION REMOVED AND REINFORCED THE SKIN.
23	SPLIT CASE NOSE LOWER AREA HAD A LEAK. REPLACED SEAL O THE CRANKSHAFT. NEEDED TO REMOVE THE PROPELLER TO HAVE ACCESS

(SIGNED)

DATE

01-28-07

FAA R/S ZRSR378L

YEAR:	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations Entries must be tabulated with Name, Rating and Certificate Number of Technician performing work. (See back pages for other specific entries.)
DATE	TACH TIME	FLIGHT TIME	TIME IN SERVICE	
				BE IN SATISFACTORY CONDITION

DATE

YEAR

Item#	Description	Item#	Description	Qty.
*****SERVICE DESCRIPTION*****		*****OUTSIDE WORK*****		
1	ANNUAL INSPECTION	1	OXYGEN TANK HYDROSTATIC TESTED	
2	COMPRESSION CHECK: 1) 78/80 2) 77/80 3) 79/80 4) 75/80 5) 78/80 6) 78/80	2	EXHAUST SYSTEM OVERHAULED	
3	THE LEFT COWLING INLET AIR FILTER SEAL WAS M INSTALLED NEW SEAL.		LABOR	
4	THE WASTEGATE CABLE CONTROL ATTACHING TO END SUPPORT CLAMP NEEDS TO BE REPLACED OR AND SENT TO BE OVERHAULED BY MAIN TURBO.	3	PARTS	
5	THE EXHAUST WASTEGATE SHAFT IS WORN OUT AI TO BE REMOVED AND REPAIRED FOR OPERATION B TURBO.		WASTEGATE SERVICE	
6	ALTERNATOR BELT WAS LOOSE AND NEEDED TO BI TIGHTENED BELT.		*****PARTS*****	
7	LEFT EXHAUST COLLAR WAS BROKEN. REMOVED TI COMPLETE EXHAUST SYSTEM AND SENT TO BE OVE BY		48103 OIL FILTER	1.00
8	RIGHT FRONT ELBOW EXHAUST JOINT FLANGE HAD SMALL HOLE IN COLLAR. REMOVED THE EXHAUST AI BE OVERHAULED.		674 SPARK PLUG GASKET	12.00
9	LEFT WING TIP HAD SEVERAL CRACKS. STOP DRILLE		5.00 X 5, 6 PLY TIRE FLIGHT CUSTOM 6 PLY	1.00
10	OUTBOARD WING FLAPS TRACK BRACKET RIVETS WE REMOVED RIVETS FROM THE FLAP TRACKS, OUTBO INBOARD. INSTALLED SCREWS, SECURED.		301-249-420 GOODYEAR FLIGHT SPECIAL TIRE	1.00
11	WING STRUT FAIRING TOP AND BOTTOM WERE BROK OWNERS REQUESTED NEW FAIRINGS BE INSTALLED. INSTALLED FAIRING.		INNER TUBE	1.00
12	LEFT WING TIP WAS CRACKED. STOP DRILLED.		STD-1410 NUT	12.00
13	BRAKE LININGS CHECKED AND FOUND OK FOR OPE CALIPER PINS CLEANED AND LUBRICATED.		24096-175N TURBO GASKET	1.00
14	RIGHT TIRE WAS WORN OUT. REPLACED RH TIRE WIT TIRE. WHEEL INSPECTED. BEARINGS INSPECTED AND LUBRICATED.		636465 FLANGE GASKET TOB	1.00
15	NOSE TIRE HAD WEATHER CRACKS. REPLACED NOSE WITH A NEW TIRE. WHEELS INSPECTED. BEARINGS CI INSPECTED AND LUBRICATED.		649984 PRESS TURBO GASKET	1.00
16	TRANSPONDER AND PITOT STATIC TESTS		77611 EX. GASKET	6.00
17	GAS SMELL IN THE CABIN. TROUBLESHOT AND INSP THE FUEL LINES. FOUND THE PILOT SIDE FUEL LINE W DAMAGED AND NEEDED TO BE REPLACED WITH A NEV REPLACED LINE.		636465 TURBO GASKET	1.00
18	CARBON MONOXIDE IN THE CABIN, LUGGAGE DOOR. IN AND FOUND THE SEAL IN GOOD CONDITION. OK.		1250929-2 COUPLER HOSE	2.00
19	ELT EXPIRED ON JANUARY 2010. ELT REPLACED FOR N		C596504-0101 SPEAKER	1.00
20	OWNER REQUESTED TO REPLACE ALL THE FLEXIBLE F LINES INSIDE THE CABIN ON THE AIRCRAFT.		0522200-1 FITTING	1.00
21	REPLACED THE OLD AIR VENT HOSES OF THE CABIN V HOSES.		R221605 HOSE	1.00
22	AD 87-20-03 R2 SEAT TRACKS. INSPECTED AND FOUND OPERATION. NEXT DUE 100 HOURS.		BREEZE CLAMP	22.00
23	AD 2002-12-07 PREVENT COMPLETE LOSS OF ENGINE C INSPECTED AND FOUND OK FOR OPERATION. NEXT DU HOURS.		BREEZE CLAMP	10.00
24	AD 2004-10-14 - CORRECTION - PREVENT LOOSENING OI FAILURE OF THE CRANKSHAFT GEAR RETRAINING BOLT SUDDEN STOP.		D-9-18-1 VACUUM FILTER	1.00
25	AD 2005-14-11 PREVENT BLADE FAILURE THAT COULD R IN SEPARATION OF A PROPELLER BLADE. N/A PER OVER		0722202-1 SCOUT CABIN AIR VENT	1.00
26	AD 2005-19-11 PREVENT FAILURE OF THE CRANKSHAFT. S/N.		12000 18-1 ELEMENT FILTER	4.00
27	AD 2005-26-10 TO PREVENT LOSS OF ENGINE POWER D CRACKS IN THE CYLINDER ASSEMBLIES. N/A PER P/N		GA-001 OIL ANALYSIS KIT	1.00
28	AD 2006-12-07 TO PREVENT LOSS OF ENGINE POWER DU CRACKS IN THE CYLINDER ASSEMBLIES. N/A PER P/N		SCAT-4 AIR DUCT HOSE	4.00
29	AD 2006-20-09 TO PREVENT FAILURE OF THE CRANKSHA		SCAT-5 AIR DUCT HOSE	4.00
30	NOTE: AD 2005-12-06 IMPULSE COUPLING. INSPECTION DI 3357 HOURS		31-01-80A STRUT FAIRINGS KIT	1.00
			BS2166 ELT BATTERY EXP. 01-2010	1.00
			07150491-532 SPLICE, WINDLACE	4.00
			ELBOW	1.00
			24540-300 TURBO CLAMP	1.00
			0311623-3 PLATE	1.00
			CABLE TURBO CON	2.00
			AIR FILTER, ENGINE	1.00
			481044-2 WASTEGATE PARTS	1.00
			24540-200 COUPLING, EXHAUST	1.00
			18276-175 COUPLING, EXHAUST	1.00
			24096-175N GASKET	2.00
			1250929-2 COUPLER	1.00
			L1335651-300 COUPLING	1.00
			R221608 HOSE	15.00
			MISCELLANEOUS	
			*****GAS-OIL-SOLVENT*****	

I CERTIFY THAT THIS A/C HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Annual INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 03-06-08 TOTAL TIME 33265
TACH TIME 3326.5 hr Hn.
REPAIR STATION # ZRSR378L

1	ANNUAL INSPECTION	17	AD 2002-12-07 PREVENT COMPLETE LOSS OF ENGINE OIL. THE SEAL HAS BEEN REPLACED. N/A	
2	COMPRESSION CHECK:	18	AD 2004-10-14 CORRECTION - PREVENT LOOSENING OR FAILURE OF THE CRANKSHAFT GEAR RETAINING BOLT. N/A NO SUDDEN STOP.	
	1) 80/80 2) 79/80 3) 80/80 4) 78/80 5) 72/80 6) 80/E			
3	CORROSION ON COWLING, LEFT FRONT SURFACE INTERIOR OF WINGS, TAIL AND FUSELAGE. APPL	19	AD 2005-12-06 PREVENT FAILURE OF THE MAGNETO IMPULSE COUPLING ASSEMBLY. COMPLIED AT 3366 HOURS. NEXT DUE IN 500 HOURS.	
4	POSITIVE AND NEGATIVE BATTERY CABLES WERE SEPARATED.	20	AD 2008-19-05 TO PREVENT LOSS OF ENGINE POWER DUE TO CRACKS AT THE HEAD-TO-BARREL INTERFACE IN THE CYLINDER ASSEMBLIES AND POSSIBLE ENGINE FAILURE CAUSED BY SEPARATION OF A CYLINDER HEAD. NOT APPLICABLE PER P/N	
5	REMOVED THE MAGNETO AND SENT TO BE INSP 2005-12-00 IMPULSE COUPLING INSTALLED. THE I INSPECTION NEXT DUE AT 3866 HOURS.	21	AD 2008-26-10 PREVENT ERRONEOUS INDICATIONS FROM THE ALTIMETER, AIRSPEED, AND VERTICAL SPEED INDICATORS. VISUALLY CHECKED AND FOUND TO BE WORKING FOR OPERATION AND N/A PER P/N.	
6	CYLINDER #2 OIL RETURN LINE WAS RUBBING OF INSTALLED SPIRAL WRAP PROTECTION.	22	AIRCRAFT WASHED AND VACUUMED. BELLY WASHED AND LANDING GEAR CLEANED. WINDOWS WASHED INSIDE AND OUT.	
7	CYLINDER #6 OIL RETURN LINE WAS LEAKING OIL CONNECTION. TORQUED BREEZE CLAMP.		*****OUTSIDE WORK*****	
8	ELECTRICAL WIRES GOING THROUGH FIREWALL POTTING - RE-SEAL. (JUST ABOVE AIR FILTER) . 5		MAGNETO D6LN-300, P/N 10-682560-11, S/N D309606GR REPAIRED AND TESTED BY FORM X42003. PERFORMED INSPECTION PER 2005-12-06 BY YUBA - SUTTER AVIATION, INC.	
9	BAGGAGE DOOR CHAIN WAS BROKEN. INSTALLE	1	*****PARTS*****	
10	THERE WAS A BIRDS NEST IN THE TAIL CONE AR UP.		636465 TURBO GASKET	1.00
11	RIGHT DOOR LOWER AFT CORNER OF FUSELAGI BENT AND CRACKED. CHECKED FOR DOOR JAM FILING THE DOOR.		RHB36S SPARK PLUGS	2.00
12	PROPELLER & MIXTURE CONTROLS WERE LOOSI TIGHTENED JAM NUTS.		M674 GASKET	10.00
13	FOUND EXHAUST STACK LH WAS CRACKED. REM SENT TO BE REPAIRED. INSTALLED AS REQUIRED AND SECURED. REPLACED EXHAUST GASKET.		MS29513-138 PACKING	1.00
14	FRONT RIGHT BAFFLE HAD A LOT OF CORROSION CLEANED, TREATED, PRIMED AND INSTALLED.		MS29513-111 PACKING	1.00
5	FOUND BRAKE CYLINDERS INSIDE BRAKE LINE DI REMOVED, FABRICATED, INSTALLED AS REQUIRE SYSTEM.		076009-8 GASKET-FUEL STRAINER	1.00
5	AD 87-20-03 R2 SEAT TRACKS. INSPECTED. NEXT HOURS		GA-001 OIL ANALYSIS KIT	1.00
			BA2505 FILTER - ELEMENT	1.00
			MAGNETO GASKET	1.00
			77611 EXHAUST GASKET N/C	6.00
			CH48103 OIL FILTER	1.00
			3 1120-3D ASSY FITTING	2.00
			111-3 HOSE (PER FOOT)	1.00
			MAGNETO PARTS:	
			10-682016 KIT	2.00
			10-163374 FELT	2.00
			10-50752 WASHER	2.00
			10-400042 SPRING	1.00
			502102-1 RING	1.00
			10-90751-18 PIN	1.00
			10-35937-20 SCREW	4.00
			10-382585 BREAKER	2.00
			10-14268 WASHER	2.00
			10-35936-7 SCREW	4.00
			10-51354 WASHER	1.00
			10-391213 SCREW	1.00
			10-400006 ID PLATE	1.00
			10-157134 PLUG	2.00
			10-157135 PLUG	2.00
			10-382568 STRIP	2.00
			10-400567 BEARING	1.00
			LW12681 MAGNETO GASKET	1.00
			10-382787 PLATE	1.00
			MISCELLANEOUS	
			*****GAS-OIL-SOLVENT*****	
			QTS. OIL 15W50 AEROSHELL	8.00



CERTIFY THAT THIS A/C HAS
 BEEN INSPECTED IN ACCORDANCE
 WITH A Annual INSPECTION AND
 HAS BEEN DETERMINED TO BE IN
 AIRWORTHY CONDITION
 DATE 04-27-09 TOTAL TIME 3366.1 Hrs
 SIGNATURE [Signature] TIME 3366.1 Hrs
 STATION # ZRSR378L

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of
ity. (See back pages for other specific entries.)

*****SERVICE DESCRIPTION*****

1

FOUND LEAK IN RIGHT MAIN GEAR ACTUATOR TO SLEEVE
CONNECTION FOR BRAKE LINE. REPLACED O-RING.

*****PARTS*****

MS28778-3 O-RING

CERTIFY THAT THIS ALC HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Repair INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 08-08-09 TOTAL TIME
TACH TIME 3392 hr
REPAIR STATION # ZRSR3781

F.A.A. - P.M.A.

AIRTEX PRODUCTS, INC.

NUMBER

94358

138

PART	☒	CARPET
PART	☐	COWL PAD
PART	☐	CUSHION UPHOLSTERY
PART	☐	HEADLINER
PART	☐	WALL PANELS
PART	☐	BAGGAGE COMPARTMENT
PART	☐	FIREWALL COVER
PART	☐	SEAT SLINGS
PART	☐	HAT SHELF PAD

ELIGIBILITY

1979 Cessna R182

Item#

Description

*****SERVICE DESCRIPTION*****

1

BATTERY WAS DEAD. REPLACED BATTERY WITH A NEW BATTERY

*****PARTS*****

RG24-15M SEALED BATTERY

I CERTIFY THAT THIS ALC HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Installed INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 08-01-10 TOTAL TIME 3408.1 hr
TACH TIME 3408.1 hr
REPAIR STATION # ZRSR3781

1.00

MAKE: Cessna
MODEL: Tr182
S/N: R18200935
REG. NO: 738JZ
WORK ORDER: 0150

Rossi Aircraft, Inc.
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

I CERTIFY THAT THIS A/C HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Annual INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 05-20-10 TOTAL TIME 3408.1 Hrs
TACH TIME 3408.1
REPAIR STATION # 72501781

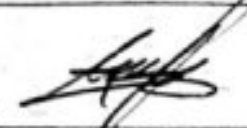
DATE 05/20/10
A/C TSN
TACH: 3408.1

Iterations
Number of
fic entries.)

Airframe Entries

(1) PERFORMED ANNUAL INSPECTION... (2) INVESTIGATED YOKE STICKING AND LUBED YOKE ASSY UNDER INSTRUMENT PANEL. IT WAS VERY DRY AND STICKY.... (3) RH BRAKE HAD NO PRESSURE. TROUBLE SHOT THE RH BRAKE AND FOUND THE RH SWIVEL ASSY WAS LEAKING. REPLACED WITH SERVICEABLE UNIT. REFILLED SYSTEM WITH HYDRAULIC FLUID. BLED THE ENTIRE BRAKE SYSTEM.... (4) FOUND OIL PRESSURE REGULATOR WAS LEAKING. REPLACED GASKET... (5) FOUND INTAKE GASKET WAS LEAKING AT CYLINDER #1. REPLACED GASKET... (6) INTAKE GASKET FOR CYLINDER #2 WAS LEAKING. TORQUED BOLTS.... (7) FOUND HOSE CLAMP WAS LOOSE ON OIL RETURN LINE BELOW VALVE COVER AT CYL. #6. TIGHTENED AND SECURED THE CLAMP.... (8) INVESTIGATED TURBO COMPRESSOR. INSPECTED CHECK VALVES AND FOUND THEM TO BE IN GOOD CONDITION. ADVISED OWNER TO RUN ENGINE UP TO 1200 RPM FOR NLT 1 MINUTE BEFORE SHUTDOWN. ADVISE TO REINSPECT NEXT 15-25 HOURS.... (9) FOUND CYLINDER #2 INTAKE GASKET WAS LEAKING. TORQUED BOLTS.... (10) WASTEGATE CABLE CONTROL HAD LOOSE SAFETY BOLT. INSTALLED NEW BOLT.... (11) OIL COOLER DRAIN CAP WAS CHAFFING ON BAFFLES. MADE CLEARANCE HOLE LARGER AND REPLACED DAMAGED CAP.... (12) REPLACED ELT BATTERY WITH SAME 121.5 TYP ELT BATTERY. ADVISED OWNER THAT 121.5 TYPE ELT WAS NO LONGER GOING TO BE MONITORED AND A NEW 406 TYPE ELT SHOULD BE INSTALLED SOON.... (13) REPLACED FUEL PRIMER PUMP WITH OH UNIT AND CHECKED FOR OPERATION.... (14) COMPLIED WITH ALL APPLICABLE AD'S (SEE LIST)

DATE: 05-20-10

SIGNED: 

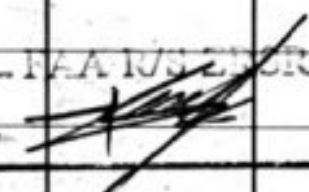
Work Order: 0150

I CERTIFY THAT THE ELT HAS BEEN INSPECTED
IN ACCORDANCE WITH THE REQUIREMENTS OF
FAR SECTION 91.207 (d), AND WAS FOUND TO
BE IN SATISFACTORY CONDITION.

DATE

05-20-10

FAA INSPECTOR 373L

(SIGNED) 

MAKE: Cessna
MODEL: Tr182
S/N: R18200935
REG. NO: N738JZ
WORK ORDER: 0434

Ross Aircraft, Inc.
Repair Station No. SRSR378L
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

DATE: 04/04/11
AC TSN: 3433
TACH: 3433

ns

Airframe Entries

(1) Performed an annual inspection, changed oil; inspected and changed oil filter; and sent oil sample out to be analyzed. Performed a solvent based wash on engine. Compression test: #1-70/80, #2-70/80, #3-78/80, #4-78/80, #5-74/80, #6-76/80 ELT Exp. 07/2012.... (2) AD compliance: AD 87-20-03 R2 - Seat Tracks - C/W - Visual Inspection - due:05/01/2012 TT3533.0.... (3) Trouble shooting discovered that the landing gear pivots are cracked and the actuator pistons are worn beyond service limits. Both pivots and pistons require replacement before aircraft can be returned to service. The owner supplied factory new replacement parts; actuator was overhauled with the new pistons installed. The landing gear pivots and rebuilt actuators were installed in the aircraft, adjusted and a gear swing performed.... (4) Removed intake manifold tube for access and replaced CHT #4 with new EI Probe. reassembled intake tube, secured wires and performed a satisfactory ground run test.... (5) Replaced brake disks with new black steel disks, replaced brake line with OEM part. Also replaced the wheel bearings and races. Inspected for any cracks. Found OK for operation.... (6) Advised the owner only, inspect at next 100 hour.... (7) Cylinder #6 intake tube is leaking around the gasket. Replaced gasket and re-torqued the bolts.... (8) Advisory: One propeller blade has some play and is seeping some oil at the hub. Inspection determined propeller is ok for operation and will re-inspect at next 100 hr.... (9) Air baffle between starter and alternator has small cracks. Stop drilled cracks and will re-inspect at next 100 hour.... (10) Lower clamp on the waste gate has a broken wire, installed new safety wire.... (11) LH aileron has a broken static wick, replaced with new part... (12) LH fuel sending unit is seeping some fuel, re-torqued bolts and inspected gasket.... (13) Microphone holder on the Center consul was loose and required repair on the Mic holder.... (14) Removed old bird nest from the tail cone and cleaned out debris.... (15) Advisory: Rear cabin window needs to be resealed.... (16) Installed new tape and cover on the plastic cover of the MLG wheel well.... (17) Aircraft battery is not holding a charge, replace battery under warranty. Ordered new replacement battery and installed in aircraft: P/N RG24-15M, S/N 40407103.... (18) Aircraft exterior was washed and cleaned, cockpit and passenger compartment was vacuumed and cleaned.

I CERTIFY THAT THIS A/C HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Annual INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION

DATE: 04-04-11

SIGNED:

Alberto Rossi
Certified Repair Station No. SRSR378L

Work Order: 0434

DATE 04-04-11 TOTAL TIME 3433 hr

TACH TIME 3433 hr.

REPAIR STATION #ZRSR378L

MAKE: Cessna
MODEL: Tr182
S/N: R18200935
REG. NO: N738JZ
WORK ORDER: 1119

Rossi Aircraft, Inc.

Repair Station No. SRSR378L
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

DATE: 05/20/12
A/C TSN: 3465.7
TACH: 3465.7

Iterations

Number of
ific entries.)

Airframe Entries

Performed an Annual Inspection. Checked control rigging and cable tension, checked landing gear rigging, operation and performed an emergency gear extension. Lubed all controls and landing gear, serviced battery. checked all fluids and replaced induction air filters.... All AD's Reviewed through Issue: 2012-09... I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207 (D) and was found to be in satisfactory condition.
Exp. April 2014

Date: 05-25-2014 FAA R/S ZRSR378L

(Signed) _____ Installed new rear window.... Replaced vacuum pump hose.... Resoldered magneto P lead terminal ends.... Repaired cabin heat exhaust shroud.... Adjusted mixture and prop controls.... Replaced loose seals left cowl air intake box.... Replaced EGT clamp.... Adjusted aileron cable tension and checked rigging.... Removed corrosion, alodined and primed isolated areas on top of wings.... Replaced left aileron forward control rod end.... Repositioned right cowl flap control.... Lubed and freed defrost control.... Installed new dome light bulb.... Static wick replaced on right aileron.... Replaced 9 flap chafe buttons.... Removed surface rust from right gear leg, primed and painted.... Installed new ELT battery. Next due APR 2014.... Replaced pilot seat back stop pins.... Adjusted rudder trim chain tension.... Installed new vacuum system air inlet filter and vacuum relief filter.... Installed new diode on landing gear hydraulic pump.... C/W AD83-22-06 by inspection of aileron hinge cotter pins, good. No further action due.... C/W AD97-01-13 inspected and no affected hoses installed.... AD2008-10-02 does not apply, affected valve not installed.... C/W AD2011-10-09 by inspection of seat rails and seat components. Next due 3571.4 tach or May 2013.

I Certify that this Airframe has been inspected with an Annual Inspection and has been determined to be in airworthy condition.

DATE: 05/20/12
I CERTIFY THAT THE ELT HAS BEEN INSPECTED
IN ACCORDANCE WITH THE REQUIREMENTS OF
FAR SECTION 91.207 (D), AND WAS FOUND TO
BE IN SATISFACTORY CONDITION.

DATE 05-20-12 FAA R/S ZRSR378L

(SIGNED) _____

A/C HAS
I CERTIFY THAT THIS
BEEN INSPECTED
Work Order: 1119
Printed by EBis 3 (datcomedia.com)
INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 05/20/12 TOTAL TIME 3465.7 Hrs
TACH TIME 3465.7 Hrs
REPAIR STATION #ZRSR378L

YEAR:

RECORDING
TACHTODAYS
EIGHTTOTAL
TIME IN

Description of Inspections, Tests, Repairs and Alterations

Number of
ific entries.)

MAKE: Cessna
MODEL: Tr182
S/N: R18200935
REG. NO: N738JZ
WORK ORDER: 1261

Rossi Aircraft, Inc.

Repair Station No. SRSR378L
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

DATE: 09/17/12
A/C TSN: 3483.2
TACH: 3483.2

Airframe Entries

Comply with Cessna Service Bulletin SEB-27-01 R2, control column screw. S/N falls into affectivity group "B", copilot control only.

DATE: 09-17-12

SIGNED:

Work Order: 1261

Rossi Aircraft Inc.
Certified Repair Station No. SRSR378L

Printed by EBis 3 (datcomedia.com)

Date: 5/23/2013

Reg. No. N738JZ

Make: CESSNA

Model: 182

S/N 18200935

This aircraft was chemically stripped, cleaned, washed, etched, alodine primed and repainted

According to customer approved scheme design

The following paints were applied to this aircraft:

Primer: CM0483-928

Base Color: 840-103 MATTERHORN WHITE

JET GLO EXPRESS

Trim Color: B531K ALT:1 DARK BLUE MET.

DUPONT

Trim Color: BM465K ALT:1 BLUE MET.

DUPONT

Trim Color: YM193K ALT:1 GOLD

DUPONT

Clear Coat: 571-080 (Applied on stripes only)

T & P Aero Refinishers

203 Skyway Blvd. ~ Salinas, CA. 93905 (831)422-6158



Aircraft Service, Structures & Restorations

Make: Cessna
Model: TR182
SN: R18200935
N738JZ

Date: 6/22/13
WO: 6329
Tach: 3505.5
ATT: 3505.5

tions
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ries.)

1. Drain fuel from aircraft as needed, store fuel to reuse as needed.
2. Remove front and aft head liner, aft seat and interior as needed.
3. Disconnect controls cables, fuel lines, electrical and fuel lines form RH wing.
4. Remove RH wing and wing strut as needed and place in secure area while repairs to fuselage are being made.
5. Remove items as needed (aft flap faring on fuselage ect.) and remove bulkhead P/N 2210027-11 RH side upper fuselage at wing root.
6. Clean and remove all rivet buck tails for area bulkhead removed and inspect for corrosion.
7. Remove corrosion found between bulkhead and attaching structure. Acid Etch and Alodine areas as needed. Primed with Zinc Chromate in area where corrosion was found.
8. Unable to accrue replacement bulkhead from Cessna or surplus vendors. Fabricated tooling as needed and fabricated P/N 2210027-1 from same material and same thickness as original. Bulkhead was fabricated and pressed it the same depressions and dimensions as original. Shipped bulkhead out for heat treating 2024-0 to T4 per MIL-H-6088G/1, AMS 2772J, AMS 2658C.
9. Receive, fit and install fabricated bulkhead P/N P/N 2210027-11. Reinstalled parts needing removed to install bulkhead (aft flap faring on fuselage ect.).
10. Install RH wing, hook up flap, aileron controls, fuel system and electrical system. Torque all bolts for wing and strut attach.
11. All work performed in accordance with applicable parts and maintenance manuals as well as AC43.13-1B chapter 4.
12. Filled form 337 with FAA as required.

I certify the above components and work listed above have been inspected this date and found to be in airworthy condition and ok for return to service

Signed

David L

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F.

Altimeter(s) tested to 20000 FL N738JZ

IAW FAR 43 App. E on 2 MAY 13

Signed [Signature] Date 2 MAY 13

Northcoast Services crs WR3R955L Time 3505.4

crs WR3R955L

Reads	Add
10000	+35
12000	+50
14000	+60
16000	+76
18000	+95
20000	+120
22000	
25000	
30000	
35000	

le Corrections

imeter N738JZ



Aircraft Services, Structures & Restorations

Make: Cessna
Model: TR182
SN: R18200935
N 738JZ

Date: 6/26/13
W/O: 6383
Tach: 3505.4
ATT: 3505.4

tions
er of
tries.)

1. Installed new rudder hinge bearings P/N MS24462-4 3ea.
2. Replace two interior lights P/N GE-1820.
3. Install new spring P/N 15-11229-1, nose landing gear door system.
4. Drained fuel from LH fuel tank. Removed items as need to remove fuel sender and installed exchange overhauled sender P/N C668050-0301. Fueled tank and checked calibration of fuel gauge. Closed up as needed.
5. Removed bad bolt from shimmy damper and installed new bolt.
6. Found dirt in tail cone after return from paint shop when completing annual. Cleaned up dirt and minor corrosion.
7. Installed overhauled exchange vacuum pump P/N 211CC.
8. Elevator control was not rigged with proper cable tension, travel or natural position, rigged as required.
9. Install new bearings and races in nose wheel P/N LM67048 2ea and P/N LM67010 2ea.
10. Installed new bearing P/N LM29710
11. C/W AD 2011-1109 Seat and seat track and seat by inspection. Installed articulating seat roller kit 2ea P/N SEAT-KT-1 pilot and copilot seats.
12. Install new fuel drain valve in RH wing fuel tank P/N F-391-82.
13. Installed new alternator brushes.
14. Installed O2 bottle after hydrostatic test and repaired leaks in mask fittings.
15. Serviced O2.
16. C/W AD 2005-01-19 by inspection and found Not applicable, Update Version 3.06 installed.
17. C/W AD 93-05-06 by inspection and lubrication in accordance with ACS SB 92-01 as well as installation of Kit 11-03654.
18. Inspected balance of ailerons, rudder and elevators. Inspected installation of control surfaces after aircraft was completely painted by T&P Aero.
19. All AD'S C/W as listed in AD listing attached to back of currant aircraft log.

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Part 43 Appendix D and the following work preformed and has been determined to be in airworthy condition.

Signed

IA2896758

MAKE Cessna
MODEL R182
YEAR S/N R18200395
REG NO 738JZ
WORK ORDER
5613-01-2014



Top Gun Aviation, Inc.

6100 S. Lindbergh St
Stockton, CA 95206 USA
Phone 209-983-8082

DATE 2/11/2014
A/C TSN 3510 4
TACH 3510 4

ations
ber of
entries.)

Airframe Entries

(1) Completed ANNUAL inspection IAW Cessna maintenance manual... (6) CW ELT 12 month check IAW FAR91.207 [d][1][2][3][4]... (7) Turned oxygen bottle over in mount and repositioned high and low pressure fittings and valve control cable. Resealed the gage fittings, and serviced oxygen.... (8) CW AD 11-10-2009 Seat track inspection OK.... (11) Installed new Operations Day/Night/VFR/IFR placard.... (12) Installed Airworthiness in aircraft.... (15) Installed new ACS A510-2 ignition switch.... (16) Installed new Whelen LED taxi and landing lights.... (17) Installed new Whelen LED tail light strobe part #01-0771055-01.... (18) Tightened governor control hardware.... (19) Sealed oil cooler to baffle.... (22) Repositioned clamp on waste-gate cable at turbo transition.... (24) Cleaned and lubed throttle control and cable.... (25) Installed grease zerk on middle nose torque link.... (26) Checked fuel pressure gauge, No adjustment available, restrictor fitting is installed in system.... (27) Adjusted cabin heat control cable.... (28) Corrected spacer positions on right outboard flap roller, Ops check OK.... (29) Installed new fuel cap gasket and frictionless washer on left side fuel cap.... (30) Replaced induction air filter.... (32) Removed, cleaned, and adjusted the copilot door latch.... (33) Replaced bearings in elevator trim actuator.... (34) Tightened elevator trim hardware.... (35) Cleaned out drains in tail cone and empennage.... (36) Unwrapped autopilot pitch cable from around elevator cable.... (37) Serviced brake reservoir.... (38) Replaced broken nutplate in floor aft of gear pump handle.... (39) Repositioned wires at gear relay and installed spiral wrap over metal hydraulic line.... (40) Adjusted rudder, elevator, aileron, and autopilot bridle cable tensions all IAW Cessna maintenance manual.... (41) Reconnected autopilot cable to the directional gyro, ops checked heading bug.... (42) Secured wiring in right floor panels.... (43) Reposition right fuel line union in door post cleaned and tightened.... (44) Replaced vacuum regulator filter.... (45) Repositioned fuel and manifold pressure lines, and installed spiral wrap over defrost control cable.... (46) Replaced nose gear lock pins IAW Cessna SEB95-20 with kit SK210-155, and resealed nose gear strut.... (47) Sprayed Boeshield corrosion preventative inside belly skin area.... (48) Tightened nose wheel bearings.... (49) Sealed cracks in transponder antenna.... (50) Replaced all brake linings.... (51) Installed chaff tape on nose door cross bar.... (52) Adjusted main gear down locks IAW Cessna service manual.... (53) Serviced shimmy dampener.... (54) Installed new ACK 406 ELT E-04 on factory mounting location installed remote switch in right side panel. Installed Batteries in Audio alert, Next due Mar 2023 and remote switch, Next due Mar 2021. ELT Battery due Oct 2018.... (55) Installed new PTT switches in pilot and co-pilot yokes.... (57) Resealed the left brake swivel fitting.

Checked all AD's thru 14-02 for applicability. I certify that this AIRCRAFT has been inspected IAW an ANNUAL inspection and is airworthy with respect to the work performed

DATE: 2/11/2014

SIGNED

Mark T. Rouch, IA 566531421 IA

Work Order: 5613-01-2014

Printed by EBis 3 (datcomedia.com)

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

HARTSELL AVIONICS INC. 1872 CR 1143 TYLER, TEXAS 75704 H9TR858J
 LOG ID# 76 16-April-2014 WO# 7595/1
 N738JZ S/N R18200935 CESSNA TR182

UPGRADED GNS 530 TO GNS 530W PER FAA 337 THIS DATE. FMS, ICA AND 337 PUT IN POH.

04-16-14

Date

Paul Hata

Beckcom Aviation
Airframe

April 24, 2014
Old Tach: 3522.1

N738JZ
New Tach: -0-

R&R tachometer with new Cessna p/n C668020-217.

Greg Beckcom
Greg Beckcom A&P 2776583

Beckcom Aviation
Airframe

June 25, 2014
Tach: 0075.9

N738JZ

Replaced main gear tire and tubes with new Goodyear FCIII 15X600-6 ply.
 Replaced broken co-pilot outside door handle with servicable handle.

Greg Beckcom
Greg Beckcom A&P 2776583

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

Aug. 5, 2014
Tach: 0103.4

N738JZ

Removed nose strut, cleaned and resealed. Reinstalled and serviced with 5606 hydraulic fluid and nitrogen.


Greg Beckcom A&P 2776583

Beckcom Aviation
Airframe

Sept. 3, 2014
Tach: 0116.6

N738JZ

REplaced strobe power supply on RH wing p/n 152-0007. Installed Knots2U Flap Gap Seals per STC SA2382NM. Filed Form 337. Did weight and balance revision. put copy of both in logs and airplane.


Greg Beckcom A&P 2776583

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Beckcom Aviation
Airframe & Prop

Nov. 19, 2014
Tach: 0143.1

N738JZ

Removed propeller on Nov. 3, 2014 and sent to R&D Propellers for O/H.
Reinstalled on Nov. 19, 2014 after return from O/H.

Greg Beckcom A&P 2776583

Beckcom Aviation
Airframe

Dec. 1, 2014
Tach: 155.2

N738JZ

Replaced compass with new vertical card compass (PAI-700 s/n 84017).
Swung compass and filled out correction card.

[Signature] A&P 452066560

YEAR:	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
Beckcom Aviation		March 4, 2015	N738JZ	sed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)
Airframe		Tach: 0188.4	TT: 3710.5	
Opened aircraft up and inspect all cables, pulleys and bellcranks. Lubed per chart. Removed ELT, sent out for repairs. Test in accordance with FAR 91.207(d) after repaired by ACK, satisfactory. Reinstalled. Clean and lube flap actuator jackscrew. Replaced induction filter (BA2025) and vacuum filter (D9-18-1). Installed new Halon fire extinguisher. Checked all AD's to date. C/W 11-10-09 seat track inspection. Jacked aircraft. preformed retract and emergency extension. Lube gear. Inspect all wheels and brakes, repack all wheel bearings. Serviced tires and brakes. Serviced shimmy damper. Clean fuel strainer and drain fuel selector. I certify this aircraft has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in an airworthy condition.				
				
Greg Beckcom A&P 27765861A				

Sparrow Inspections LLC

FAR91.413 The Transponder make GARMIN

Model G7A 330 and S/N 84100569

I Certify the ATC Transponder has been tested and inspected And found to comply with FAR 43 APP.F.

For details see W.O. 7301

Inspected by Reed Hurley Date 6/6/16

Sparrow Inspections LLC. FAA CRS XXYP919L

477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

FAR 91.411 The Altimeter make KOLLERN

Model 5-1313 and S/N 8236

I Certify the static pressure system, altimeter instrument, and Automatic pressure altitude reporting system has been tested And inspected and found to comply with FAR 43 APP.E.

Test to 20 K ft. For details see W.O. 7301

Inspected by Reed Hurley Date 6/6/16

Sparrow Inspections LLC FAA CRS XXYP919L

477 Norwood Rd. Mansfield, La. 71052 (318)286-1152

Beckcom Aviation

June 21, 2016

N738JZ

Airframe

Tach: 291.5

TT: 3813.6

Removed engine model Lycoming O-540-L3C5D s/n L-20699-40A and installed Lycoming rebuilt O-540-L3C5D s/n RL-1055-40E. Opened aircraft and inspect and lubricate all pulleys, cables, and bellcranks. Test ELT in accordance with FAR 91.207(d), satisfactory. Battery expires Oct 23, 2018. Replaced aircraft battery with new G-243. Jacked aircraft and preformed retract and emergency extension, satisfactory. Inspect all wheels and brakes. Serviced brakes with 5606. Cleaned and inspect gascolator. Replaced air filter. Replaced vacuum pump. Sent oxygen bottle out and had recertified by Safetech. Checked all AD's to date. C/W 11-10-09 by inspection of seat tracks. I certify this aircraft has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in an airworthy condition.


Greg Beckcom A&P 2776583**Inspections, Tests, Repairs and Alterations**

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

Beckcom Aviation

March 13, 2017

N738JZ

Replaced broken static wick on LH outboard elevator p/n C592001-0203.


Greg Beckcom A&P 2776583

Beckcom Aviation
Airframe

June 9, 2017
Tach: 413.7

N738JZ

pections, Tests, Repairs and Alterations

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

R&R battery with new Gill G-243.

Greg Beckcom A&P 2776583

Beckcom Aviation
Airframe

July 18, 2017
Tach: 427.8

N738JZ
TT: 3949.8

Opened aircraft and inspect and lube all cables, pulleys and bellcranks. Test ELT in accordance with FAR 91.207(d), satisfactory. Batt Exp. Oct 2018. Jacked aircraft and preformed retract and emergency extension test, satisfactory. Inspected all wheels, tires and brakes. Repacked all wheel bearings. Serviced brakes with 5606. Replaced air filter with new BA2505. Clean and inspect gascolator. Checked all AD's to date. C/W 11-10-09 by inspect and measure of seat tracks, rollers and pins. Checked all lights. Washed aircraft. I certify this aircraft has been inspected in accordance with an ANNUAL inspection per FAR 43 App. D and was determined to be in an airworthy condition.

Greg Beckcom A&P 2776583 IA

Beckcom Aviation
Airframe

Oct. 5, 2017
Tach:

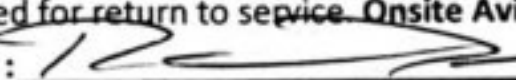
N738JZ

R&R strobe power supply in right wing tip. Ops check, o.k.

Greg Beckcom A&P 2776583

CESSNA N738JZ TR182 S/N R18200935 HOBBS 4829.2

Removed pilots and copilots seats and both front side panels to install Bose power head set install kits. The ash trays were removed and the AVB jack adaptors were installed on both pilots and copilots sides. the Bose aircraft panel connector was installed into the AVBs. The Bose aircraft panel connectors were installed IAW the supplied wiring instructions Figure 3. The Bose aircraft panel connector are protected by a 1/2 amp fuse label Bose. The fuses are located under the pilot's panel. The removed seats and panels were reinstalled. These Bose aircraft panel connectors are in an airworthy condition and are approved for return to service. Onsite Avionics LLC

CRS# 90HR242C Signed:  12/20/17

ns
lor:
ir F

Onsite Avionics LLC

9740 PARKER DR. STE 102
BEAUMONT, TEXAS 77705

Performed tests required by CFR 91.411 &
91.413 IAW CFR 43 appendix E & F.

WO#491

Register# N738JZ Date 12/20/17

CRS#
90HR242C

Next date due
12/2019

ALT.S/N 2235

Scale Error

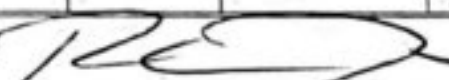
Barometric scale error

Altitude	ALT. Reading	Inches of Hg	ALT. Reading
-1,000	-1000	28.10	-1720
0	0	28.50	-1340
500	500	29.00	-840
1,000	1010	29.50	-380
1,500	1500	29.92	0
2,000	2010	30.50	520
3,000	3010	30.90	890
4,000	4020	30.99	980
6,000	6000	<u>Friction</u>	
8,000	7990	Altitude	ALT. Reading
10,000	9980	1000	40
12,000	11975	2000	40
14,000	13960	3000	30
16,000	15920	5000	60
18,000	17920	10,000	60
20,000	19900	15,000	90
22,000	NA	20,000	100
25,000	NA	30,000	NA
30,000	NA	35,000	NA

Transponder Model GTX330

S/N 84100569

Frequency	Power	Static Pressure	Mode C Alt
1091	210	35" AT 1000'	AT THE 50' MARK

Signed: 

Date: April 24, 2018

N738JZ

Removed GTX330 S/N 84100569. Installed GTX345 S/N 3EG020640 in accordance with STC No. SA01714WI. Tested Transponder per FAR 91.413. Installed Flight Stream 210 S/N 3RE007020. Aircraft Weight and Balance change is negligible.

AVIONICS UNLIMITED FAA AAC#VUER010Y

Inspections, Tests, Repairs and Alterations

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

7/9/2018

N738JZ

Cessna TR182

Aircraft Logbook

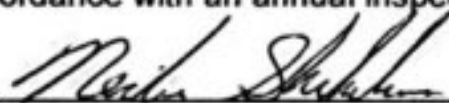
Tach Hours: 530.5 :: Aircraft TT: 4059.8

Completed annual inspection in accordance with manufacturers inspection procedures manual.

Installed new digital clock, Installed new Airtex carpet. Installed all new plastics from Plane Plastics. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Jacked aircraft, performed gear retraction in both normal and emergency functions. Cleaned, inspected and re-packed all wheel bearings. Greased landing gear system.

I certify that this Aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Signed



Neilan Shunkwiler A&P 3212461 IA

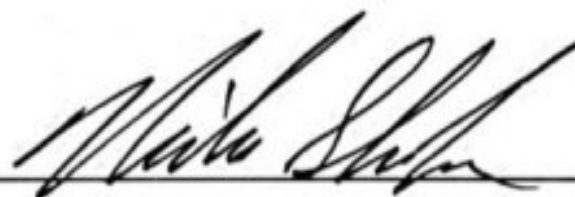
YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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— 7/29/2019 N738JZ Cessna TR182 TACH 643.5 AFTT 4172.8 Aircraft Log

— ANNUAL INSPECTION COMPLETED USING CESSNA SERVICE MANUAL AS A GUIDE. INSPECTED ALL
— CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND
— STRUCTURES. JACKED AIRCRAFT PERFORMED GEAR RETRACTION IN BOTH NORMAL AND EMERGENCY
— FUNCTIONS. CLEANED, INSPECTED AND RE-PACKED ALL WHEEL BEARINGS. GREASED LANDING GEAR
— SYSTEM. INSTALLED NEW BATTERY. REPLACED VACUUM FILTER ELEMENT RAB3-5-1

— I certify that this Engine has been Inspected in accordance with an annual inspection and was
— determined to be in an airworthy condition.

— Neilan Shunkwiler A&P 3212461 IA



YEAR

DATE: 14 March 2020 MODEL: Cessna TR182 S/N: R18200935
HM: 3019.7 N# N738JZ WO# LC20-1173

DATI

I certify that the following Altimeter(s), Static System(s) and Altitude Reporting System(s) have been tested in accordance with FAR 91.411 and Appendix E of 14 CFR Part 43.

ALTIMETER:

#1 P/N	5-1313	S/N	2235	MFR:	Kollman
#2 P/N		S/N		MFR:	

ALTITUDE ENCODER:

MODEL SSD120-30A S/N A 49447 MFR: Trans-Cal

Altitude reporting system tested to 20,000 **feet ASL.**

I certify that the following Equipment has been tested in accordance with FAR 91.413 and Appendix F of 14 CFR Part 43.

TRANSPONDER:

#1 MODEL	GTX 345	P/N:	011-03302-00	S/N	3EG020640	MFR:	Garmin
#2 MODEL		P/N:		S/N		MFR:	

NEXT DUE DATE: 14 MAR 2022

Barfield 1811D 404 S/N: 382 Cal Due: 21 November 2020 IFR ATC-601 S/N: 1610 Cal Due: 06 January 2021

APPROVED BY:  FOR Lowcountry Aviation Company MRO, LLC
CRS 9LMR751C
637 Aviation Way
Walterboro, SC 29488

Repairs and Alterations

and Certificate Number of
es for other specific entries.)

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



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N 738JZ

June 14th 2020

TACH: 723.0

TTAF: 4139.3

Type: Cessna 182 RG

S/N: 18200935

The following items were removed to facilitate new avionics installations.

1. All interior
2. pilot and co pilot yolk
3. turn coordinator p/n 1394T100-72 s/n 2105-129
4. EGT gauge p/n 202A-76 s/n 2105-129
5. Davtron clock p/n 800 s/nD39840
6. Altimeter p/n 5-1313 s/n 2236
7. Airspeed ind p/n C661065 s/n 19729
8. Carb temp p/n 51311-4 s/nB3470
9. Nav Ind p/n 066-3056-01 s/n 81535
10. Auto Pilot p/n0132-0-1 s/n 2389E
11. Turn coordinator p/n 6405-28L s/n 12895G
12. Nav ind p/n013-00049-111 s/n L20200
13. Vertical speed ind p/n 7000 s/n 1814
14. Attitude ind p/n 52066 s/n X33893F
15. Directional Gyro p/n I6262-003-14 s/n 48189F

cont.
pg 1 of 4

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



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N 738JZ

June 14th 2020

TACH: 723.0

TTAF: 4139.3

Type: Cessna 182 RG

S/N: 18200935

1. Vacuum gauge p/n 5001A s/n 10701027
2. GNS530 p/n 011-01064-40 s/n 78403230
3. GTX 345 p/n 011-03302-00 s/n 3EG020640
4. DME p/n 066-1088-00 s/n 25013
5. GMA340 Audio panel p/n 011-00401-10 s/n 96258682
6. Com Nav control p/n 069-1020-00 s/n 64398
7. Engine Instrument cluster p/n C669545-0105
8. Voltage converter p/n 071-1041-01 s/n 38802
9. Glide Slope p/n 066-1063-00 s/n 8997
10. Tachometer p/n SL1010-55014-10-N00 s/n 0363
11. Vacuum pump and lines
12. Removed 6 ea CHT sensors
13. Removed 6 ea EGT sensors

All work done in accordance with Cessna 182 maintenance manual and manufacturers maintenance manuals

Cont.
Pg 2 of 4

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



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N 738JZ June 14th 2021

TACH: 723.0

TTAF: 4139.3

Type: Cessna 182 RG

S/N: R18200935

The following items were reinstalled

1. Turn coordinator p/n 1394T100-72 s/n 2105-129
2. Altimeter p/n 5-1313 s/n 2236
3. Airspeed Ind p/n C661065 s/n 19729
4. Vertical speed Ind p/n 7000 s/n 1814
5. Turn coordinator p/n 1394T100-72 s/n 2105-129

All work done in accordance with Cessna 182 maintenance manual and manufacturers maintenance manuals

Installed Garmin GTR225 system as number 2 Com. Routed and terminated wiring. Installed required circuit breaker. Installed coax from antenna to unit. Installed rack and unit. Performed continuity check of all wiring. Performed operational check of system. System checked good. No defects noted. All work done in accordance with Garmin GTR225 maintenance manual.

GTR 225 p/n 010-02483-50 s/n 6MJ000915

Installed 2 ea. Garmin G5's. Routed and terminated wiring for each. Installed GAD 29B. Installed required circuit breakers. Installed Waas antenna. Installed coax from antenna to G5. GMU 11 magnetometer. Pitot and static tubes. Performed continuity check of all wiring for both units. Performed operational check of both units. Systems checked good. No defects noted. All work done in accordance with STC: SA01818WI

cont. pg 3 of 4



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N 738JZ

June 14th 2021

TACH: 723.0

TTAF: 4193.3

Type: Cessna 182 RG

S/N: 18200935

G5 p/n 011-03809-00 s/n 4JQ041244

G5 p/n 011-03809-00 s/n 4JQ041760

GMU 11 p/n 011-04349-01 s/n 56J026086

WAAS Antenna p/n 013-00235-00 s/n 200500

GAD 29B p/n 010-01172-11 s/n 5DL012234

Installed GI 275 engine monitoring system with GEA 24 EIS system. Installed all needed sensors. Routed and terminated all wiring. Installed all required circuit breakers. Installed 6 CHT sensors and 6 EGT sensors. Performed continuity checks of wiring for systems. Performed operational checks of engine monitoring system. System checked good. No defects noted. All work done in accordance with STC: SA02658SE

GI275 p/n 011-04489-00 s/n 5MZ001501

GEA 24 p/n 011-02848-01 s/n 2J2020460

Oil pressure sensor p/n TIEU150G

Manifold pressure sensor p/n UMATIEU50A

EIS warning light

EIS caution light

Installed GSB 15 USB port. Routed and terminated all wiring. Installed circuit breaker. Performed continuity check of wiring. Performed operational check of system. Checked good. No defects noted. All work done in accordance with GSB 15 install manual.

GSB 15 p/n 011-04937-00 s/n 63M059941

I certify that with respect to work performed, this AIRCRAFT was inspected in accordance with current FAA regulations. Those items mentioned above have been inspected and found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied.

Harlan Hoffpauir: _____

AP-3228346

Barry Vance

AP/IA 3530962

Pg 4 of 4

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



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N 738JZ

June 14th 2020 *WV*

TACH: 723.0

TTAF: 4139.3

Type: Cessna 182 RG

S/N: 18200935

Complied with AD 2020-18-01 (g)(1) by installation of Textron/Cessna Service Kit SK182-115, IAW Cessna single Engine Service Bulletin, SEB93-5R2, (1)(c).

Gerald Guillory

Barry Vance

Barry Vance

AP 3530962 IA

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



SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N-738JZ

Date: November 16th 2021

Tach: 723.0

Type: Cessna 182RG

S/N: R18200935

TTAF: 4139.3

- 01 – Inspected airframe & systems in accordance with referenced Cessna service manual, Annual/100-Hour checklist.
- 02 – Inspected all cables/pulleys/bell-cranks. Lubricated as needed.
- 03 – Checked all AD's to date
- 04 – R&R both main landing gear actuators w/ overhauled units.
- 05 – Replaced 2x static wicks.
 - C592001-0201
- 06 – Replaced all 4 seat tracks due to cracking and wear.
- 07 – Replaced nose gear tire/tube.
 - Airhawk 600-6/6 Ply
 - Leakguard 600-6 Inner Tube
- 08 – Completed systems ops check including landing gear retraction test. Ops parameters satisfactory. No defects noted at this time.

I certify that with respect to work performed, this AIRFRAME was inspected in accordance with an Annual Inspection referencing current FAA regulations. Those items mentioned above have been inspected and found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied.

Barry Boyette:

- 3119868AP

Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of



YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name Rating and Certificate Number
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SPECTRE Aeronautics
700 Airpark Dr.
Jasper TX 75951

N-738JZ

Type: Cessna 182RG

G3X system modification

Removal

G5 P/N 011-03809-00 S/N 4JQ041244, G5 P/N 011-03809-00 S/N 4JQ041760
work performed in accordance with STC: SA01818WI

GI275 indicator GI275 P/N 011-04311-05 S/N 59D001276

work performed in accordance with STC: SA02658SE

Installation

Installed GDU-470 engine monitoring system incorporated with GEA 24 EIS system previously Installed with GI275. Performed continuity checks of wiring for systems. Performed operational checks of engine monitoring system. System checked good. No defects noted. All work done in accordance with STC: SA01899WI

GDU-470 P/N 011-01765-05 S/N 59D001276

Installed Standby ADI, G5 indicator

P/N 011-03809-00 S/N

Performed operational checked and function checked found no defects noted
work performed in accordance with STC: SA01818WI and STC: SA01899WI

I certify that with respect to work performed; this AIRCRAFT was inspected in accordance with current FAA regulations. Those items mentioned above have been inspected and found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied.

Barry Vance
AP/IA 3530962

Barry Vance

TACH: 723.0

TTAF: 4139.3

4139.3

DATE _____

N738JZ
Hobbs: ~~3072.9~~

CESSNA, TR182, S/N: R18200935

January 25, 2022

I certify that the altimeter and static systems test required by 14CFR91.411 and ATC transponder tests, including data correspondence, required by 14CFR91.413 have been performed and found to comply with 14CFR Part 43, Appendix E and F and meets the requirements for ADS-B Out operations per 14CFR91.225 and 14CFR91.227. The systems were tested to 20,000 feet.

- Pilot PFD / Encoder: Garmin GSU-25D ADC p/n: 011-02929-51 s/n: 5Q3002899
- Stand-by Altimeter: Garmin G5 p/n: 011-03809-00 s/n: 4JQ054776
- Transponder #1: Garmin GTX 345 p/n: 011-03303-00 s/n: 3EG020640.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Avionics & Maintenance West, Inc. under work order: 22-3469.

Tim Pierce Repairman 3891167

Avionics & Maintenance West, Inc. - 495 S. Fairview Avenue, Hangar #2 - Goleta, CA 93117 - 805-324-4400 - CRS#: ZZ2R363L

N738JZ

CESSNA, TR182, S/N: R18200935

January 26, 2022

Hobbs: 3072.9

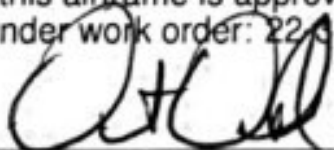
1. **Operator reports autopilot does not operate correctly with new Garmin Avionics Suite.** – Troubleshoot system. Removed GDU 470 and access plate from Pilot instrument panel. Inspected wiring and properly stowed loose wires. Found S-TEC Turn and Bank Coordinator connector, but instrument not installed. S-Tec Coordinator required for proper operation. Contacted Avionics Shop responsible for avionics installation and requested coordinator be shipped to our facility. Received S-Tec turn coordinator (P/N: 6405-28L S/N: 12895G). Removed pilot side center instrument panel. Programmed CNC router and cut out hole in panel for required turn coordinator. Installed panel, GDU 470, and turn coordinator (P/N: 6405-28L S/N: 12895G) in aircraft. Performed ground operational test to autopilot system. System tested good. Request Operator perform test flight.
2. **Operator reports fuel quantity indication requires re-calibration.** – Removed sump drains and drained fuel from aircraft into clean fuel containers. Leveled aircraft per Cessna T182R POH. Performed required fuel calibration in level "flight" configuration as required. Refueled aircraft while taking fuel calibration points every 5 gallons on GDU 470. Verified valid calibration curve for fuel tanks obtained in Garmin PFD. Reference Garmin G3X Touch EFIS Part 23 AML STC Installation Manual #190-02472-01, Revision 7.
3. **During aircraft leveling, found nose tire showing signs of dry rot and excessive sidewall cracking.** – Jacked nose of aircraft to allow removal of nose wheel assembly. Removed nose wheel assembly, disassembled and removed existing tire. Cleaned and inspected wheel halves, no discrepancies noted. Removed, cleaned and inspected

nose wheel bearings, no discrepancies noted. Re-packed nose wheel bearings and re-installed into wheel halves. Installed "new" condition serviceable Goodyear Flight Customer III tire (P/N: 301-016-006 S/N: 13270143) together with a Goodyear 5.00-5 Inner Tube (P/N: 302-013-400 S/N: NSN) onto nose wheel assembly. Torqued wheel half bolts to 140 in.lb.. Serviced nose tire to 50psig using dry nitrogen. Re-installed nose wheel assembly onto aircraft. Reference Cessna TR182 Service Manual P/N: D2069-3-13, Revision 3.

4. **During autopilot work noted various connectors left hanging unsecured behind instrument panel.** – Removed pilot seat to gain access to underneath instrument panel. Stowed all loose wires and connectors from previously uninstalled systems as required. Verified flight controls operate free and clear of any wiring. No further action required.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Avionics & Maintenance West, Inc. under work order: 22-3469.

O.R. (Olie) Okpysh A&P 3710691





Above All Aviation Maintenance
101 Hartley Place
Santa Barbara, CA 93117

Make: CESSNA
Order No.: 92688
S/N: R18200935

Model: TR182

Reg. No.: N738JZ
Completed: 04/22/22
TTAF:

Installed new RG25400 Zeftronics voltage regulator, new Conquest RG24-10 Battery, and overhauled DUFF10300 BR alternator. Aircraft placed on jacks and retract system operational check completed.

Ken Lewis

A&P 3321458

March 7, 2022

Ken Lewis

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



Above All Aviation Maintenance
101 Hartley Place
Santa Barbara, CA 93117

Make: CESSNA
Order No.: 96202
S/N: R18200935

Model: TR182

Reg. No.: N738JZ
Completed: 02/16/23
TTAF:

Tach Time: 361.00

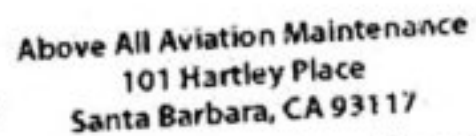
Installed new FAA / PMA throttle assembly MCVA9863056-7 from McFarlane Aerospace. Removed Oxygen tank & regulator for hydrostatic test and overhaul of regulator.

Ken Lewis

A&P 3321458

June 21, 2022

Ken Lewis



Make: CFSSNA
Order No.: 96602
S/N: R18200935

Model: TR182

Tach Time: 365.60

Reg. No.: N738JZ
Completed: 02/23/23
TTAF: 4245.00

S/N: R18200935 Tach Time: 365.00

Repaired after main gear up landing after right down lock actuator failed. Reinstalled both elevators and horizontal stabilizer after repair by "Airframe Components by Williams Inc". Installed using new hardware and rigged per service manual. Installed two new up lock switches S2586-1. Installed new elevator trim cables MC0510105-247 & 248. Installed two overhauled down lock actuators p/n 1280504-2. Installed overhauled MLG actuators 9882015-2 s/n 6093 & 13561. Installed overhauled hydraulic power pack 9881124-1, s/n 3556. Hydraulic system flushed and filled with 5606 fluid. Landing gear rigged and operational test performed. Installed new 15 X 6 X 6 ply Goodyear flight Custom II tires and tubes on main wheels.

I certify that this aircraft identified above has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition.

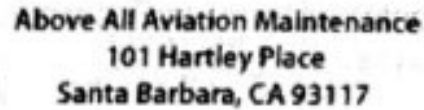
Ken Lewis

33214581A

January 7th, 2023.

Ken Lu

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



Reg. No.: N738JZ
Completed: 08/15/24
TTAF: 4287.30

TTAF: 4287.30


Ken Lewis

August 15th, 2024

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

YEAR: 2024 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/11/2024	4288.3			Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352 Reg#: N738JZ Make: Cessna Model: TR182 S/N: R18200935 Date: 12/11/2024 Tach/Hobbs: 4288.2 Removed radio equipment, removed GDU 470, Pilot and copilot instrument panels. Repaired previously installed wiring to G3X system connectors, reworked improperly terminated wire shielding and replaced improperly crimped connector pins, Cleaned up and secured existing G3X wiring to eliminate interference with flight controls. Added wiring to connect GDU700P display as MFD#1, installed GDU460 as PFD#1 in existing panel cutout. The existing G3X installation was accomplished under AML-STC SA01818WI. Removed improper Velcro mounting tape from glareshield brow, repaired cracks in brow plastic, repaired and redrilled enlarged mounting screw holes, repaired brow lamp housings and replaced lamps with LED equivalents to prevent melting of the plastic housings from excessive heat generated by the original incandescent bulbs. Reinstalled pilot and copilot instrument panels and G3X displays. Reconfigured the GDU 460 and GDU 470 to PFD and MFD respectively. Replaced and fit pedestal cover and replaced lower pilot panel overlay with new surplus overlay. Replaced windshield compass mount with new, relocated S-Tec System 50 turn coordinator to lower right side of pilot instrument panel just below the GDU460 display. Updated G3X software to latest version. Reinstalled radio racks and added rear tray support to prevent radio sagging, relocated GDU470 display to copilot instrument panel, relocated Avionics Master switch to an existing hole in the right side of pilot instrument panel. Relocated Flightstream 210 to beneath the glove box. Complied with 14CFR 91.411 and 91.413. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J

Ray's Aviation CRS R6AR284J
35 Cessna Taxi, Santa Paula CA. 93060
805-525-4352

YEAR: 2024
RECORDING
TACH
TIME

DATE

2/11/2024 4288.3

Date: 12/7/2024 Static System: ☒ Altimeter: ☒
Altimeter new: ☐ O/H ☐ Cert. Only: ☒

Altimeter(s) tested to 20,000 ft.

Tach / Hobbs Time 4288.3

The Altimeter, Transponder and altitude reporting equipment in this aircraft were tested and found in compliance with 14CFR 91.411, 91.413 and 14CFR 43 Appendices E & F.

Mfr.: Garmin Model: GT X345 S/N: 3EG020640

Date: 12/7/2024 Aircraft Reg. No. N739JZ

Randall K Oaks

Randall K. Oaks

PILOT ☒ COPILOT ☐ STBY ☐ OTHER ☐					
Altimeter Make: <u>Garmin</u>			Model: <u>G5425D</u> S/N: <u>5Q3003302</u>		
Registration: <u>N739JZ</u>			Date: <u>12/7/2024</u>		
ALT	TOL	IND	ALT	TOL	IND
-1000	±20	-1000	14000	±100	14030
0	±20	0	16000	±110	16050
500	±20	500	18000	±120	18080
1000	±20	1000	20000	±130	20050
1500	±25	1500	22000	±140	
2000	±30	2000	25000	±155	
3000	±30	3000	30000	±180	
4000	±35	4010	35000	±205	
6000	±40	6020	40000	±230	
8000	±60	8020	45000	±255	
10000	±80	10020	50000	±280	
12000	±90	12030			

Ray's Aviation CRS R6AR284J

sts, Repairs and Alterations
Rating and Certificate Number of
k pages for other specific entries.)

PILOT ☐ COPILOT ☐ STBY ☒ OTHER ☐					
Altimeter Make: <u>Garmin</u>			Model: <u>G5</u> S/N: <u>4T0047X</u>		
Registration: <u>N738JZ</u>			Date: <u>12/7/2024</u>		
ALT	TOL	IND	ALT	TOL	IND
-1000	±20	-1000	14000	±100	13990
0	±20	0	16000	±110	15950
500	±20	510	18000	±120	17990
1000	±20	1010	20000	±130	19920
1500	±25	1500	22000	±140	
2000	±30	2010	25000	±155	
3000	±30	3000	30000	±180	
4000	±35	4000	35000	±205	
6000	±40	6010	40000	±230	
8000	±60	8010	45000	±255	
10000	±80	10000	50000	±280	
12000	±90	12000			

[illegible]

N738JZ

ENGINE LOG BOOK



Engine Log & Maintenance Record

LOG #: 1

RECORD OF Lycoming O-540-L3C5D RL-1055-40E
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: N738JZ

FROM June 16 2016 TO _____ 20____

DETAILING TIME FROM 0291.5 TO _____
(HOURS) (HOURS)

If used on a multi-engine aircraft: ____Right ____Left ____Front ____Rear

Rebuilt Engine Certificate of Conformance

LYCOMING

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-RT8168
Serial Number RL-1055-40E
Engine Model O-540-L3C5D
Work Order AR643576
Total Time 0

Low & Adams 5/2/16
Authorized Representative Date

Production Certificate #3

Form 2481 Rev 05/13

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

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGHT FORWARD					

Lycoming 0540-L3C5D s/n RL-1055-40E TSFR: -0-

Installed Lycoming Rebuilt O-540-L3C5D s/n RL-1055-40E. Installed with new hose kit from PHT. Replaced alternator with O/H exchange from Quality A/C Acc. Also replaced alternator belt with new p/n S1597-1-37.5. Oil cooler was O/H by Pacific Oil Cooler Service. Wastegate was O/H exchange from Hartzell but thru Main Turbo Systems. Lever arm and spring were replaced on wastegate. Wastegate gaskets p/n 24096-175N also replaced. Turbo charger was O/H exchange from Main Turbo Systems. Check valve p/n S2361-1 was replaced with new. Couplers p/n 1250929-2 were replaced with new. Complete exhaust was sent to Aerospace Welding for inspection, repair or O/H (see Tags). Pressure Relief valve was O/H by Quality A/C Acc. All baffles were repaired and painted and installed to engine. Serviced engine with Aeroshell W100 oil. Installed repaired and O/H propeller and O/H governor from R&D Propeller Service. Ground ran and ops check o.k. All compressions over 70. I certify this engine has been inspected in accordance with a 100 hour inspection per FAR 43 App. D and was determined to be in an airworthy condition.

Greg Beckcom A&P 2776583

Changed engine oil and oil filter. Serviced with new CH48103-1 oil filter and 8 qts. Aeroshell W100. Cut old filter and inspect. Leak checked, o.k.

Greg Beckcom A&P 2776583

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.

Serial # _____

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 #
BROUGHT FORWARD					

Beckcom Aviation Engine July 18, 2017 N738JZ
Tach: 427.8 TTSN: 136.3

Compressions: #1- 77, #2- 74, #3- 78, #4- 78, #5- 76, #6- 78. Cleaned and gapped all spark plugs. Checked mag timing. Changed oil and oil filter. Serviced with new CH48103-1 oil filter and 8 qts. Aeroshell 15W50. Cut old filter and inspect, o.k. Checked all AD's to date. I certify this engine has been inspected in accordance with a 100 hour inspection per FAR 43 App. D and was determined to be in an airworthy condition.

Greg Beckcom A&P 2776583



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N738JZ TACH 435.9 DATE 9/21/2017 W.O. SV5306

AIRCRAFT S/N: R18200935

ENGINE S/N RL-1055-40E

COMPLIED WITH A/D 2017-16-11 BY COMPLYING WITH LYCOMING SERVICE BULLETIN 632B, CONNECTING ROD INSPECTION WITH ST-531 INSPECTION TOOL. ALL CONNECTING RODS HAVE P/N LW13865. CYLINDER #1, ROD S/N 096, #2, S/N 101 #3, S/N 039, #5, S/N 058, #6, S/N 055 PASS INSPECTION, #4 S/N 102 FAILED CONNECTING ROD BUSHING TEST. REPLACE #4 CONNECTING ROD WITH LYCOMING P/N 138655, S/N UKN USING NEW ROD BOLTS, NUTS AND ROD BEARINGS. REINSTALL ALL 6 CYLINDER ASSEMBLIES WITH NEW LYCOMING GASKETS AND SEAL KIT. LYCOMING SERVICE INSTRUCTION 1458G AND OVERHAUL MANUAL 60297-7 UTILIZED FOR THIS REPAIR.

INSTALL NEW EI P-110 EGT PROBE IN #2 CYLINDER POSITION.

GROUND RUN, EGT INDICATOR AND FLUID LEAK TEST SATISFACTORY.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE.

PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

JOHN HOFFMAN
INSPECTOR

Page Total: _____

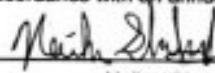
Brought Forward: _____

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 #
BROUGHT FORWARD					
			Beckcom Aviation Engine		
			Oct. 30, 2017 Tach: 456.2		
			N738JZ		
			Changed engine oil and oil filter. Serviced with new CH48103-1 oil filter and 8 qts. Aeroshell 15W50. Cut old filter and inspect. o.k. Leak checked, o.k.		
					
			Greg Beckcom A&P 2776583		
01/15/2018 N738JZ Tach time 486.2 changed oil serviced with aeroshell 15w50 oil and CH48103-1 oil filter. Ran aircraft, checked for leaks. None noted at this time.					
					
			Arnold Blankenship A&P 407741374		
7/9/2018		N738JZ	Cessna TR182	Engine Logbook	
			Tach Hours: 530.5 :: Aircraft TT: 4059.8		
			Completed annual inspection in accordance with manufacturers inspection procedures manual.		
			#1. 78, #2. 76, #3. 77, #4. 76, #5. 75, #6. 74. Checked mag Timing Changed oil with shell 15w50 and new filter		
			I certify that this Aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.		
			Signed 		
			Neilan Shunkwiler A&P 3212461 IA		
7/29/2019		N738JZ	Cessna TR182	Engine Log	
			Tach 643.5 352.05MDH		
			ANNUAL INSPECTION COMPLETED USING CESSNA SERVICE MANUAL AS A GUIDE. Checked mag timing		
			Changed oil and install new filter #1 78/80 #2 79/80 #3 79/80 #4 78/80 #5 74/80 #6 72/80		
			I certify that this Engine has been Inspected in accordance with an annual inspection and was determined to be in an airworthy condition.		
					
			Neilan Shunkwiler A&P 3212461 IA		

Page Total: _____

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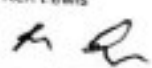
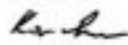
Total to Date: _____

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

Serial # _____

Engine Log

Serial # _____

D	Adjustments, Service, Remarks	Signature	Licence #
BF  Above All Aviation Maintenance 101 Hartley Place Santa Barbara, CA 93117 Make: CESSNA Model: TR182 Reg. No.: N738JZ Order No.: 92688 S/N: R18200935 Completed: 04/22/22 Engine Log Type: 0540SERIES TTAF: S/N: R&R magnets after 500 hour inspection. Operational check performed. Ken Lewis A&P 3321458 March 7, 2022 			
 Above All Aviation Maintenance 101 Hartley Place Santa Barbara, CA 93117 Make: CESSNA Model: TR182 Reg. No.: N738JZ Order No.: 96602 S/N: R18200935 Completed: 02/23/23 Engine Log Type: 0540SERIES TTAF: 4245.00 Total Time: 502.78 S/N: RL-1055-40E SOH: 502.78 Plugs cleaned, gapped, tested and reinstalled. Ignition system and timing checked. Exhaust system checked. Differential compression check completed. Engine washed, ran, and checked for leaks and operation. OK for return to service. I certify that this engine identified above has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition. Ken Lewis 3321458IA January 7, 2023 			
 Above All Aviation Maintenance 101 Hartley Place Santa Barbara, CA 93117 Make: CESSNA Model: TR182 Reg. No.: N738JZ Order No.: 120767 S/N: R18200935 Completed: 08/15/24 Engine Log Type: 0540SERIES TTAF: 4287.30 Total Time: 569.5 S/N: RL-1055-40E SOH: 569.5 Oil changed and filter checked for metal, none found, serviced with 8 qts Aeroshell W100 Plus oil, and 1 Champion CH48110-1 filter. Plugs cleaned, gapped, tested, and reinstalled, ignition system timing checked, exhaust and intake systems checked, replaced air filter with Brackett BA2505, differential compression check completed 1) 70/80 2) 70/80 3) 74/80 4) 76/80 5) 70/80 6) 76/80. Engine washed, ran, checked for leaks. OK for return to service. I certify this engine has been inspected IAW an ANNUAL inspection, and was determined to be in an airworthy condition. Ken Lewis 3321458 IA August 15th, 2024 			

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.



McCAULEYTM

PROPELLER LOGBOOK

Owner Name _____

Address _____

Propeller Model B2D34C217-B

Blade Model G-90DHR-8

Hub Serial No. 040508

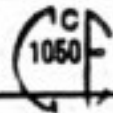
Blade Serial No. 1 XJ26010

2 XJ26414

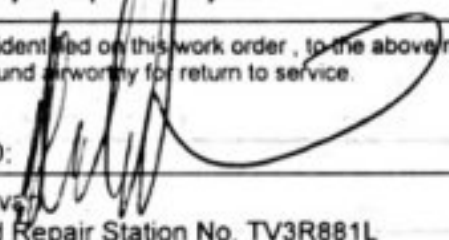
3 _____

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
MAY 19	2004 THIS PROPELLER WAS MANUFACTURED	
	NEW AT McCAULEY PROPELLER SYSTEMS,	PROP INSTALLED 6-9-2004
	INSPECTED AND FOUND TO BE AIRWORTHY	ACFT TT 3167.4
	ON THIS DATE.	SEE AIRCRAFT LOG.
PROP MODEL: B2D34C217 PROP S/N: 790245 REG. NO: 738JZ WORK ORDER: 10973 Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L DATE: 10/8/04 TTA: 3,192.00 TTP: 3,192.00 TSPOH: 1,421.00 TACH: 3,192.00		
Prop Entries Completed ANNUAL Inspection IAW Air West Aircraft Engines scope & detail...		
The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.		
DATE: 10/8/04 SIGNED:  Nelson Andrade Certified Repair Station No. TV3R881L WORK ORDER: 10973 Printed by EBis (http://www.datcomedia.com)		

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
	PROP MODEL: B2D34C217 PROP S/N: 790245 REG. NO: 738JZ WORK ORDER: 12805	AIR WEST AIRCRAFT ENGINES	Air West Aircraft Engines 670 Airport Blvd. San Carlos, CA 94070 Repair Station No. TV3R881L	DATE: 12/8/2005 TTA: 3,268.00 TTP: 3,268.00 TSPOH: 1,497.00 TACH: 3,268.00
	Prop Entries			
	Completed ANNUAL Inspection IAW Air West Aircraft Engines scope & detail... Review AD2005-14-11 for applicability. N/A by not having been returned to service by subject repair facility....			
	The component(s) and/or discrepancy (ies) identified on this work order, to the above mentioned aircraft were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.			
	DATE: 12/8/2005	SIGNED: 	WORK ORDER: 12805	
		Abdi Anvar Certified Repair Station No. TV3R881L	Printed by EBis (http://www.datcomedia.com)	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION DATE <u>03-06-08</u> TOTAL TIME <u>1553.5 Hrs</u> TACH TIME <u>3326.5 Hrs</u> REPAIR STATION #ZRSR378L				
I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION DATE <u>04-29-09</u> TOTAL TIME <u>1595.4 Hrs</u> TACH TIME <u>3366.1 Hrs</u> REPAIR STATION #ZRSR378L				

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
I CERTIFY THAT THIS Propeller HAS	BEEN INSPECTED IN ACCORDANCE	WITH A Annual INSPECTION AND	CERTIFY THAT THIS Propeller HAS	BEEN INSPECTED IN ACCORDANCE
HAS BEEN DETERMINED TO BE IN	AIRWORTHY CONDITION		HAS BEEN DETERMINED TO BE IN	AIRWORTHY CONDITION
DATE 05-20-10 TOTAL TIME: 1637.4 Hrs	TACH TIME 3408.1 Hrs		DATE 04-04-11 TOTAL TIME 1662.4 Hrs BMOH.	
REPAIR STATION #ZRSR378L			TACH TIME 3433 Hrs	REPAIR STATION #ZRSR378L

PROP MODEL:
PROP S/N:
REG. NO: N738JZ
WORK ORDER: 1119

Rossi Aircraft, Inc.
Repair Station No. SRSR378L
1903 Embarcadero Rd
Palo Alto, CA 94303
Phone: 650-493-3326

Prop Entries

Completed annual inspection-Propeller... All AD's Reviewed through Issue: 2012-09

I Certify that this Propeller has been inspected with an Annual Inspection and has been determined to be in airworthy condition.

DATE: 05-20-12

SIGNED:

Rossi Aircraft Inc.
Certified Repair Station No. SRSR378L

Work Order: 1119

Printed by EBis 3 (datcomedia.com)

I CERTIFY THAT THIS Propeller HAS
BEEN INSPECTED IN ACCORDANCE
WITH A Annual INSPECTION AND
HAS BEEN DETERMINED TO BE IN
AIRWORTHY CONDITION
DATE 05-20-12 TOTAL TIME
TACH TIME 3465.7 Hrs
REPAIR STATION #ZRSR378L

1 Pages 11 & 12

MAINTENANCE & SERVICE HISTORY



Aircraft Services, Structures & Restorations

Make: McCauley
Model: B2D34C217
SN: 790245
N738JZ

Date: 6/26/13
W/O: 6342
Tach: 3505.4

Signatures
and Station
Numbers

1. Inspected Propeller and spinner assembly.
2. Replace loose rivets in spinner.
3. Propeller operationally checked ok.
4. All AD's C/W as listed in AD listing attached to back of current aircraft log.

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Part 43 Appendix D and the following work performed and has been determined to be in airworthy condition.

Signed

IA2896758

PROP MODEL
B2D34C217
PROP S/N: 040508
REG NO: 738JZ
WORK ORDER
5613-01-2014



Top Gun Aviation, Inc.

6100 S. Lindbergh St.
Stockton, CA 95206 USA
Phone: 209-983-8082

DATE: 2/11/2014
A/C TSN: 3510.4
PROP TT: 343
TACH: 3510.4

Prop Entries

(10) Dressed propeller blades and painted face's.... (58) Completed 100hr/Annual inspection.

I certify that this PROPELLER is airworthy with respect to the work performed

DATE: 2/11/2014

SIGNED

Mark J. Rouch, IA, 566531421 IA

Work Order: 5613-01-2014

Printed by EBis 3 (datcomedia.com)

Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
Beckcom Aviation Propeller	Nov. 3, 2014 Tach: 0143.1	N738JZ		
Removed propeller for repair.				
				
Greg Beckcom A&P 2775583				

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
			Propeller S/N <u>050086</u> has been overhauled	
			this date <u>11/14/14</u> I/A/W manual(s)	
			<u>MPC200, SPM100, BOM100</u>	
			<u>Installed New O/H'd Hub</u>	
			under W/O # <u>15342</u> . The mechanic making	
			the installation must c/w 14 CFR Part 43.9.	
			R & D Propeller Service, Inc.	
			2528 Hatfield Rd., Pearland, TX 77581	
			FAA CRS# <u>7RD559C</u>	
			Signed <u><i>Paul D. K.</i></u>	

Note: Enter Compliance With Al

Repairman's Station Certificate Numbers On Pages 11 & 12

Beckcom Aviation
Propeller

Nov. 19, 2014
Tach: 0143.1

N738JZ

SERVICE HISTORY

Reinstalled propeller after O/H by R&D Propeller Service. Ground run o.k.


Greg Beckcom A&P 2776583

Description of Work

Authorized Signatures
Repairman and Station
Certificate Numbers

Beckcom Aviation
Propeller

March 4, 2015
Tach: 0188.4 PTT: 543.1

N738JZ
TSMOH: 45.3

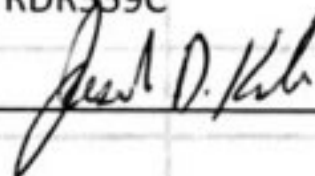
Inspect propeller for any damage. Clean blades. Checked all AD's to date. I certify this propeller has been inspected in accordance with a 100 hour inspection per FAR 43 App. D and was determined to be in an airworthy condition.


Greg Beckcom A&P 2776583

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ COMPLIANCE RECORD

Propeller S/N: 050086 has been overhauled on this date: 5/4/2016 I/A/W/ manual(s):

Date	Time	Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station
MPC200, SPM100, BOM100				
Under W/O #: 16172. The Mechanic making THE INSTALLATION MUST C/W 14 cfr Part 43.9.				
R&D Propeller Service, LLC.				
2528 Hatfield Rd, Pearland TX 77581				
FAA CRS# 7RDR559C				
Signed: 				

Beckcom Aviation
Propeller

June 21, 2016
Tach: 0291.5 TT: 646.2

N738JZ
TSMOH: -0-

Removed propeler and sent to R&D Propeller Service for repair and O/H. Reinstalled propeller and governor after O/H of both. I certify this propeller has been inspected in accordance with a 100 hour inspection per FAR 43 App. D and was determined to be in an airworthy condition.


Greg Beckcom A&P 2716583

☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

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Above All Aviation Maintenance

101 Hartley Place

Santa Barbara, CA 93111

Make: CESSNA

Model: TR182

Reg. No.: N738JZ

Order No.: 96602

Completed: 02/23/23

S/N: R18200935

Tach Time: 365.60

TTAF: 4245.00

Propeller Log

Type: B2D34C217B

S/N: 050086

Total Time: 1148.96

SOH: 502.78

I certify that this propeller identified above has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition.

Ken Lewis

33214581A

January 7, 2023

Mech. Cert. # or Repair Station #

Year: _____

Total Time
in Service

Description

Date: _____

Next Inspection
Due: _____

Time Since
Overhaul

Mech. Cert. # or Repair Station #



Above All Aviation Maintenance
101 Hartley Place
Santa Barbara, CA 93117

MADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Make: CESSNA
Order No.: 120767
S/N: R18200935
Propeller Log

Model: TR182
Tach Time: 4287.30
Type: B2D34C217B

Reg. No.: N738JZ
Completed: 08/15/24
TTAF: 4287.30
S/N: 050086

Inspected aircraft propeller IAW an ANNUAL inspection, and was determined to be in an airworthy condition.

Ken Lewis

3321458 IA

August 15th, 2024

Date:

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

Year: _____

Total Time
in Service

Description

Date:

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #