

N 2457E

SUPERCEDED

10-01-88



Aircraft Flight and Maintenance Log

	ARTEX AIRCRAFT SUPPLIES, INC. 24368 S. Skylane Dr. Canby, OR 97013 (503) 266-3959 800-547-8901
LOG BOOK ENTRY	1644279ch
E.L.T. BATTERY REPLACEMENT DATE	Sept 89

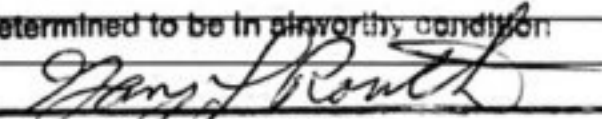
AIRCRAFT LOG

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AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 30 JUL 82	REMOVED		INOP RECORDING TACHOMETER AND INSTALL NEW TACH READING @ HQ.	AIRCRAFT	TOTAL TIME FROM HOURMETER = 23.7 HR.	Ross J. Sharp AWP 1638669	
10-6-82	TOTAL TIME	39.5	RENKED RIGHT FUEL AND PERAKED WITH A NEW UNIT FROM CESSNA.	J. M. Ditz ASP 2467242			
8 NOV 82	TACH = 31.	FABRICATED BRACKET & INSTALLED HOLLOW FIRE EXTINGUISHER ON FRONT EDGE OF PILOTS SEAT UTILIZING MOUNTING HOLES PROVIDED BY MANUFACTURER. REVISED WEIGHT & BALANCE AND EQUIPMENT LIST.	Ross J. Sharp AWP 1638669				
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 ____	
	VOR 1	VOR 2			
22				MARCH 83	TACH = 53 TOTAL TIME AIRCRAFT = 76.7 PACKED ALL WHEEL BEARINGS, LUBED NOSE GEAR AND SERVICED WITH 5606, ELT BATTERY EXPIRES JAN, 1984 INSPECTION COMPLETED THIS DATE, FOR A.D. SEARCH SEE LIST ATTACHED TO BACK OF LOG BOOK BY ME-END-
					I certify that this AIRCRAFT has
					been inspected in accordance with
					a ANNUAL inspection and was
					determined to be in airworthy condition
					
					Gary I. Routh 1A452582297

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
15 JUL 1983	TACH = 153		AIRCRAFT TOTAL TIME = 176.7 HRS.				
1-73, 2-77, 3-77, 4-74, 5-78, 6-78. REPAIRED ENGINE OIL AND PLANT OIL FILTER. ON FIRE INSPECTED AND NO MORE FOUND. INSPECTED AND REPAIRED WITH B QS. FILTERS. 150-2 X-L OIL. CHARGED AND REPAIRED SPARK PLUGS. DISSED DICK. IN LEADING EDGE OF INCORRECT ENTRY SEE ENGINE LOG BOOK ENTRY 15 JULY 1983 Tach.							
15 JULY 1983	TACH = 153 HRS		AIRCRAFT TOTAL TIME = 176.7 HRS.				
AND NOSE WHEEL REPAIRS. REPAIRED LEFT DOOR RETAINING LATCH. EUT BATTERY EXPIRES 1/84. INSPECTION COMPLETED THIS DATE. -END- I certify that this AIRCRAFT... has been inspected in accordance with a 100 HOUR... inspection and was determined to be in airworthy condition. <u>Barry M. [Signature]</u> APT 88766/194							
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 VOR 1 VOR 2	Place	Signature		
SEPTEMBER 21, 1983				19	TACH = 252.6 AIRCRAFT TOTAL TIME = 276.3. ROTATED MAIN TIRES. STOP DRILLED SMALL CRACKS TRAILING EDGE BOTH FLAPS. EUT BATTERY EXPIRES 1/84. REPLACED STOP TREAD FRONT SIDE. INSPECTION COMPLETED THIS DATE. - END I certify that this AIRCRAFT has been inspected in accordance with a <u>100 HOUR</u> inspection and was determined to be in airworthy condition. <u>Brian MacDonell AEP 297661194</u>
JANUARY 11, 1984					TACH = 328 INSTALLED NEW DEM EUT BATTERY. UNIT TESTED - NO DEFECTS NOTED. NEW BATTERY EXPIRES 4/85. - END <u>Brian MacDonell AEP 297661194</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
2 Feb 84	Tach 336.0		Balanced nose tire. Installed new O-rings and serviced shimmy damper. Installed two main tires.				Ken Atkinson IA47780922
2-28-84	Tach 353.2 T.I. 376.9		PERFORMED ANNUAL INSPECTION THIS DATE AND TIME. SEE BACK OF LOG FOR AD LISTING. CHECKED ELT BATTERY DATE AND OPERATION. REPLACED RT LANDING LT. REPLACED 2 Flood lamps. TIGHTENED AILERON CABLES IN ACCORDANCE WITH CESSNA SERVICE MANUAL. JACKSON HOLE AVIATION W# 1564				I CERTIFY THAT I HAVE INSPECTED THIS <u>airframe</u> IN ACCORDANCE WITH A <u>manual</u> INSPECTION AND DETERMINE IT TO BE IN AIRWORTHY CONDITION. GALEN T. PENNINGTON 1839447 IA <i>Galen T. Pennington</i>

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

AIRCRAFT LOG

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AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 5-16-84			Installed Right fuel gage, new and tested.				Ken Atkinson AP47780922/
3 June 84			Installed new hobbs meter, reading 0.1				
			Tach reading 414.1.				Ken Atkinson AP47780922/
15 June 84			Tach 424. Removed manual primer & installed new one supplied by Cessna. Checked for operation & leaks.				Robert R. 1839447 PL
			477.3				
2 July 84			Tach 452.6 ft. 0350 Performed Annual inspection this date and time. See back of log for AD Listing. Checked ELT battery and operation. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.				Ken Atkinson LA47780922

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 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.
29 Aug 84. Itach # T.T. 552.5. Performed annual inspection this date. checked alt operation & resumed switch. See back of log for AD listing. Replaced nose tire. Replaced landing lite. Replaced Eyebrow lites.					
I CERTIFY THAT I HAVE INSPECTED THIS <u>airframe</u> IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND DETERMINE IT TO BE IN AIRWORTHY CONDITION. GALEN T. PENNINGTON 1839447 IA					
20 Dec 84 Itach # T.T. 652.3 Performed annual inspection this date. See back of log for AD's. checked alt operation and battery date. Replaced avionics fan circuit Breaker.					
I CERTIFY THAT I HAVE INSPECTED THIS <u>airframe</u> IN ACCORDANCE WITH A <u>annual</u> INSPECTION AND DETERMINE IT TO BE IN AIRWORTHY CONDITION. GALEN T. PENNINGTON 1839447 IA					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1985 5-15	Tach 716.1	R&R	ELT battery tested reset to arm position.				Ker Atkinson AD472509221
6 JUN 85	Tach # TT. 730.8		Replaced air filter, with new Cassma filter. Solvotherm 11839447 AP.				
24 JUNE 85	Tach & TT. 753.5		Performed annual inspection this date and time - see back of log for AD listing. Performed 100 hr. inspection on the ELT. Set to Arm Position.				
					I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		Ker Atkinson IA472809221

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

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
8-13-85					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. Tach # JT 850.2 Performed annual inspection this date and time. See back of log for A.D. listing. Performed 100 hour inspection of E.T. set to wrong position. I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Jim Rault IA 524748807</u>
2-26-86					Reinstalled O2 cylinder after being hydrostat tested
Tach. 958.6					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1985							
11-5	Tach II 950		Performed Annual inspection this date and time. See back of log for AD's. Checked & Lt battery date and operation. Resealed windon. Rotated RT main tire. Replaced turbo cables and turbo intake tubes Replaced brakes RT main.				
			I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Ka Atkinson</u> AA477809221				
2-26-86	tach 958.6		Reinstalled O2 Cyliners after being hydrostat tested by Sheehan's in Lake Falls. Jim Rott 1A52474880				

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

AIRCRAFT LOG

ALTIMETER CALIBRATION CHART

VOR Receiver operation checked in accordance with FAR 91.25				DATE	Enter here general data with reference to "Line" and "and changes in propeller or engine — as outlined in the ALL DATA must bear the endorsement of a certificated
Date	Bearing error	Place	Signature	19 ____	
	VOR 1 VOR 2				
I certify that the altimeter and static system tests required by F.A.R. Part 91.171 have been performed. The altimeter has been tested to <u>20,000 ft.</u>					AEROTRONICS, Ph. 259-5006 - 259-4 Logan Field-Billings, Mon F.A.A. Station 3165
Signature <u>RA Van der Horst</u>					
Date <u>3-4-86</u>					
Certificate No. <u>CCS-3167</u>					
Date <u>3-4-86</u> Aircraft Total Time _____					
I certify that the Transponder Test & Inspection required by FAR 91.172 has been performed and found to comply with FAR 43, Appendix F.					
Signed <u>RA Van der Horst</u>					
CRS # <u>3167</u>					

STANDARD ALTITUDE IN FEET	INDICATOR READING IN FEET		STANDARD ALTITUDE IN FEET	INDICATOR READING IN FEET
0	+10		14000	0
500	+10		16000	-25
1000	+20		18000	-20
1500	+20		20000	-50
2000	+10		22000	
3000	0		25000	
4000	0		30000	
6000	+10		35000	
8000	0		40000	
10000	+20		45000	
12000	0		50000	

INSTRUMENT No. _____ DATE 3-4-86

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
14 MAY 56	TACH 999.3	1.) INSTALLED NEW 6.00 X 6 TIRE ON RIGHT MAIN 2.) REPLACED ^{REGLUED} COWLING TO AIR FILTER SEAL					Pik C. Gullhorn 524845542
20 JUNE 56	TACH 1063.9	Performed a 100 hr inspection on this date and time. See back of log for AD compliance. Checked ELT Battery date and operation, both satisfactory. I certify that this Aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in an air worthy condition. -end- Thomas L. Metcalfe #473680268 I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. Jim Bault IA 524748807.					
30 JULY 56	TACH 1129.9	1.) INSPECTED IAW	50 HR	INSPECTION CHECKLIST			Pik C. Gullhorn 524845542

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 VOR 1 VOR 2	Place	Signature		
8-14-86	Tach & TT	1169.5	Performed annual inspection this date & time. See back of log for A.D.'s. Checked ELT operation. Set to arm position. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. Jim Rault 1A 524748807.		
9/11/86	TACH TIME	123 3.8	1.) REPLACED OIL TEMP GUAGE Duke O. Gullikson 524845542		
10-30-86	Tach & TT	1266.2	Checked ELT date and operation. Set to arm position. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. Jim Rault 1A 524748807.		
5-8-87	Tach & TT	1363.5	Prop TT 1363.5 TSMOH - O - . I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition. Jim Rault #1 524748		

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10ths	
1987							
8-30-87	Tach: TT 1465	I certify that this acft was insp.	IAW a 100hr insp				
		with acft manufactures specs. and was determined to be in an airworthy condition. AD compliance in back of this log. WO 21639					David Blum AP55786PIOP
9-21-87	Tach: TT 1525.4 hrs.	I certify that this acft has been inspected on a 500hr insp IAW manufactures spec. and is determined to be in an airworthy condition.					
		maint. info on WO # 21666 at JHA					David Blum AP55786PIOP
10-8-87		I certify that this acft was insp with a 100hr insp IAW manufactures specs. and was determined to be in an airworthy condition. Tach 1561.6 Maintenance details on file at JHA under WO # 21683					David Blum AP55786PIOP
10-9-87	Replaced Turn coordinator	New Pn G300A Ser# 8709-180 Tach 2170.7					AP55786PIOP
10-28-87	Replaced Turn coordinator	Pn G300B Ser# 8710-107 Tach 1600.7					David Blum AP55786PIOP

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
				19 <u>87</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.
10/29/87		TACH 1600.7		1600.7	I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSP AS PER MEC'S INSP FORM DATED 10/29/87. AD'S SB'S C/W LISTED AT BACK OF LOG, AND FOUND THIS A/C TO BE IN AIRWORTHY CONDITION <i>Dark Buckle</i> #563062129JA
1-22-88		TACH 1637.4		1637.4	REMOVED & REPLACED COWL FLAP CABLE (RH) FREED SEIZED-UP LH COWL FLAP CABLE. INSTALLED PIN 9860075-4, FUNCTIONAL CHECK OK <i>Dark Buckle</i> 563062129JA
2-24-88		Replaced ELT battery.			CK'd OK. Next due Sept 89 David Blum AP 557868108
4-14-88		1652 Tach 1652			I certify this acft was insp FAW & 50 hr insp FAW manufactures spec. and was determined to be in an airworthy condition. David Blum A.P.# 557868108
4-25-88		Installed overhauled att. gyro			Model: 5000 F.12 PN: A14420 J Ser: 23 - 501-019-1 (Edo-Aire) 1653.3 Tach David Blum AP 557868108

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
8-18-88	TACH 1901.5	TT 1925.2			PERFORMED 100 HR INSP, PER CESSNA MAINT. MANUAL #D 2068-1-13 SEC. 2, PER FAR 91.169 PAR. A(2)(b), REPAIRED LH COWL FLAP, C/W AD 87-20-03 R1 SEAT LATCH & TRACK INSPECTION, TRACKS & LATCH OK, I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION <i>Jack Buckley</i> 563062129 IA
8-29-88	Tach 1948	TT 1971.7			I certify this a/c was insp with a 50 hr insp IAW Cessna maint. manual #D 2065-1-13 Sec. 2 Per FAR 91.169 par A(2)(b) and was determined to be in an airworthy condition. <i>Daniel Blain</i> AP 557868108
9-13-88	TACH 1992.6				HOBBS INDICATING 1913.6 REMOVED & REPLACED WITH NEW HOBBS READING "0000.0" ACT 20613 <i>Jack Buckley</i> 563062129 IA
9-23-88	Tach 2000	TT 2023.7			I certify this a/c was insp. with a 100 hr insp. IAW Cessna maint manual #D 2068-1-13 Sec. 2, Per FAR 91.169 Par. A(2)(b) and was determined to be in an airworthy condition. <i>Daniel Blain</i> AP 557868108

TACH + 23.7 = π ENG/AF

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 SER.
1-5-89	TACH 2048.0 TOTAL TIME 2071.7	REMOVED DG & REPLACED WITH MOD. G 502A AN 40760-0114 S/N 77134 F O/H'D BY WID-CONTINENT INST UNDER W.O. 45063 DATED 1/4/89 FUNCTIONAL CHECK OK.	Jack Buckle 563062129 IA
2-10-89	TACH 2055.6 AFT 2079.3	REMOVED & REPLACED BATTERY W/NEW A-243, REMOVED CLEANED & REINSTALLED PRIMER JETS, FUNCTIONAL CHECKS OK.	Jack Buckle 563062129 IA
3/20/89	TACH 2066.0 TAF 2089.7	REMOVED & REPLACED AN 9860075-3 CONTROL ASSY. OPERATIONAL CHECK OK, OK FOR RETURN TO SERVICE	Jack Buckle 563062129 IA
4-10-89	TACH 2078.7 π 2102.4	SERVICED NOSE STRUT ASSY W/AIR & OIL RE-SEMED SHIMMY DAMPER & SERVICED, OK FOR RETURN TO SERVICE	Jack Buckle 563062129 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
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DATE: 7-13-89 TACH: 2118.4 ENGINE S/N: L-23396-40A

Completed removal & installation this date for the purpose of engine major overhaul. Engine installed using new engine shock mounts, oil, fuel and air hoses. Ground runs and test flight normal, for complete details concerning this overhaul, refer to W.O.# 01406 on file at this overhaul facility. END.

A&P 351564938

FIREWALL FORWARD, INC.
5212 CESSNA DR.
LOVELAND, CO. 80538
303-669-6185

10-6-89	Tach 2231.4	TT 2255.1 Replaced ELT battery next due 9-91 David Blau AP557868108	
10/23/89	TACH 2250.1	ACT 2273.8 50 HR INSP, SERVICED NOSE STRUT ASSY w/ NITROGEN CHECKED SEAT TRACKS & STOPS, EXHAUST SYSTEM CHECKED ENGINE OIL & FILTER CHANGED. OPERATIONAL CHECKS OK, OK FOR RETURN TO SERVICE.	

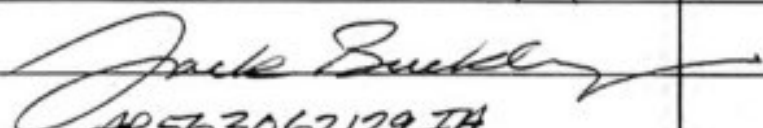
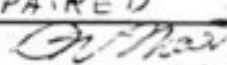
AP 563062129 IA

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
3-19-90	TACH 2296.8 ACTT 2320.5 PROP TSO 1336.0 CH 8/90		
		1) PNEUMATIC AIR FILTER CHANGED #D9-18-1	
		2) REPLACED SHEAR PIN IN AILERON SERVO # 3814400600	
		3) REPLACED ELECTROLUMINESCENT PWR SUPPLY ASSY. C613001-0101	
		4) INSTALLED SK 182-86 FUEL FILTER MOD. KIT	
		5) REPLACED FUEL QTY. PLACARDS #0705071-5	
		6) REPLACED TWO INBOARD SEAT RAILS # 0710658-2	
		7) SWAPPED FIRE EXTINGUISHER TO PAX SEAT	
		8) CLEANED DEBRIS FROM BELOW FLOORBOARDS	
		9) REPLACED ENG. AIR FILTER #BA 2505	
		PERFORMED 100/ANNUAL MAINT. REQUIREMENTS PER T182 m/m	
		INSPECTION FORM DATED 3-19-90, POST MAINT. OPERATIONAL	
		CHECKS OK.  AP563062129JA	
7-5-90	2355.0	REMOVED #1 RT385A NAV COM	S/N 33709 REPAIRED
		XMITER @ KING'S AVIONICS W/O 214	SALT LAKE CITY  AP545505924
7-12-90	2363.9	INSTALLED ABOVE RADIO, GROUND CHECK RETURNED	
		TO SERVICE  AP545505924	

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
7-19-90	TACH 2370.4	ACTT 2346.7 PERFORMER 50 hr Insp per manufacturers CHECK LIST, CHECKED SEAT TRACK LUBED ALL FLIGHT CONTROLS CHECK TURBO UNIT THIS AIRFRAME IS APPROVED FOR RETURN TO SERVICE. CWW AP486627201	
8-3-90	TACH 2395.3	PERFORMED 100hr inspection per CESSNA CHECKLIST, LUBED ALL FLIGHT CONTROLS, REPLACED R/H AND L/H MAIN TIRES, REMOVED #2 COM FOR REPAIR, REPAIRED WHITE N/AU LIGHT. OPERATIONAL CHECKS OK, THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE CWW AP486627201	

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
8/28/90	TACH 2427.8	REMOVED AND REPLACED THROTTLE LINKAGE BUSHINGS	
		GROUND CHECK OK Curtin	
			AP48662201
9/10/90	TACH 2435.6	INSTALLED OVERHAULD PROP MODEL B2D34C219 SIN 79107 40S, TEST RUN	
		OK Curtin	
			AP486622201
10-4-90	TACH 2453.7	ACTT 2477.4 INSTALLED REPAIRED	
		DME Curtin	
			AP486627201
10/10/90	TACH 2455.4	ACTT 2479.1 REMOVED AND REPLACED	
		ELT BATTERY CHECKS OK NEXT	
		CHANGE. OCT, '92 Curtin	
			AP486627201

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
12-31-90	2495.9	Checked & lubed flight controls and control systems, Checked electrical system & components, serviced battery, Cleaned fuel strainer, serviced tires. I certify this AC was inspected I/A/U an annual inspection and was determined to be in airworthy condition.	496021812 [Signature]
6-03-91	2511	INSTALLED NEW BATTERY GILL 243 3/N G0137927B	Brooklyn L. [Signature] AIP 529135657

F.A.R. 43.9

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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
4-1-92	2642.2	50 HR. INSP, SERVICED W/8QT FILTER CH96103, PAINTED PROP SPINNER, REPLACED TAIL NAV LIGHT, INSTALLED NEW BRAKE PADS ON RM & LM (CLEVELAND P/N 66101) AND INSTALLED NEW TIRE ON RM.	Jackson Hole Aviation Jackson, WY 83001
		Verify this INTERVAL has been in period in accordance with a <u>50 HR</u> inspection and was determined to be in satisfactory condition.	Timothy J. Pfeffer AIP 38908690
4-1-92	2642.2	REMOVED B2 D34C219/90 DAB - 8 2 BLADE PROP AND SPINNER ASSEMBLY, TSO 206.6 INSTALLED B3 D34C407 3 BLADE PROP AND SPINNER ASSEMBLY, INSTALLED PROP BALLAST INITIAL STATION (PROP TSO 1,2417.9, TBO DUE 5/92) BALLAST #2201074.2 INSTALLED AT STA 230.0 WT & BAL & EQUIP. CHANGED TEST FLOWN, ALL MAINT DONE PER CESSIVA m/m/FISK D2069-2-13AF	Timothy J. Pfeffer AIP 38908690

F.A.R. 43.9

[illegible]

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
5-18-92	2674.50	TACH 2650.8 Removed prop Reinstalled after Overhaul Installed with New O-Ring & Bolts. torqued. & safed. Painted Prop spinner Bulkhead. C/A AD 78-09-07 R3 admitt # 39-4538 IAW par. b, c, d and IAW SB 599B PAR 3. Deemed airworthy due again for Insp. at 3174.5 ACTT; 3150.8 TACH. magn. P/N 10-682560-11 " S/N 3535 " M/N D6LN-3000. Adjusted Internal Timings on RH+LH per int engine Run up and leak check OK A/c test Flown. OK	
		John R Douglas Apr 520622825 IA.	

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
5-23-92	2682.2	TACH. 2658.5	
		REMOVAL AIRBORNE VACUUMPUMP AND INSTALLED	
		NEW SIGMA-TEK DRY AIR PUMP P/N 10128-005	
		S/N T14858D WITH NEW GASKET.	
		ADJUSTED VACUUM RELIEF VALVE.	
		FUNCTIONALLY TESTED OK.	
		REPLACED O-RINGS IN RIT AND LIT BRAKE MASTER	
		CYLINDERS AND CAP ASSY ON RIT & LH. WITH NEW.	
		BLEED BRAKE SYSTEM ON RIT & LH. SERVICED W/5606.	
		FUNCTIONALLY TESTED OK.	
			John Douglas
			ADP 520622825

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
6-29-92	2703.9	TACH 2680.2 REPLACED CHT PROBE W/ NEW PROBE. REPLACED LEFT MAIN GEAR FAIRING W/NEW FAIRING. CHT CHECKED OK, RETURNED TO SERVICE Timothy J. Poffenroth AEP 378908690	
8-04-92	2733.9	TACH REMOVED STARTER, INSPECTED BENDIX, 2749.1 T.T. REPLACED SHEAR-PIN, RETURNED TO SERVICE. Timothy J. Poffenroth AEP 378908690	

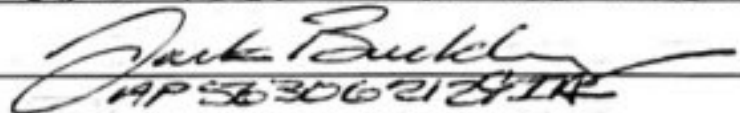
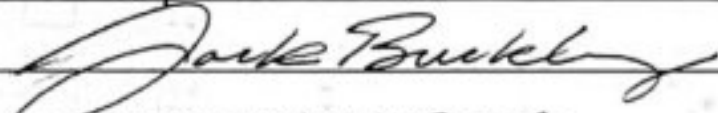
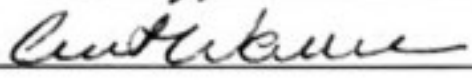
INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-18-89	2051 tach / 2074.7 TT	I certify this a/c ft was insp. with a 50 hr insp IAW Cessna MM # D2068-1-13 Sec 2 Per FAR 91.169 Par. A(2)(b) and was determined to be in an airworthy condition David Allen AP55786P108
4-28-89	2101.4 TACH, 2125.1 TT	COMPLETED 100 HR/ANNUAL INSPECTION, REPLACED 2 BRAKE LININGS & 2 INST PANEL LAMPS, OIL & FILTER CHANGED, I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100/ANNUAL INSP PER CESSNA MM/M D2068-1-13 SEC. 2 PER FAR 91.169 PAR. A(2)(b) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION, NOTE: THIS AIRCRAFT TO BE OPERATED UNDER PART 91 ONLY UNTIL ENGINE OVERHAUL COMPLETED. Jack Buckley #63062129
9/6/89	2198.0 TACH 2221.7 ACT	COMPLETED 100 HR INSP REQUIREMENTS PER CESSNA MM/M # D2068-1-13 SEC. 2 PER FAR 91.169 PAR. A(2)(b) AND FOUND AIRCRAFT TO BE AIRWORTHY. I REPLACED MAIN GEAR TIRE, OK FOR RETURN TO SERVICE. Jack Buckley AP 563062129 IN

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/23/89 ACT 2273.7	TACH 2250.1	AIRCRAFT INSPECTED PER 50 th REQUIREMENTS AS PER CESSNA M/M # D2068-1-13 SEC. 2 PER FAR 91.169 PAR. A (2)(b) AND WAS FOUND TO BE AIRWORTHY.  AP 563062129IA
3/19/90	TACH 2296.8 ACT 2320.5	PROP TSO 1336.0 O/H 8/90 THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH 100/ANNUAL REQUIREMENTS PER CESSNA T182 M/M # D2068 SEC. 2 PER FAR 91.169 AND WAS FOUND TO BE AIRWORTHY. SEE INSIP FORM DATED SAME.  AP 563062129IA
8/3/90	TACH 2395.3	COMPLETED 100HR INSP PER CESSNA CHECKLIST LUBED ALL FLIGHT CONTROLS, REPACKED WHEEL BEARINGS, CHECKED BRAKES, TESTED ALL LIGHTS. THIS AIRFRAME IS APPROVED FOR RETURN TO SERVICE  AP 486627201

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
12-31-90	Yach 2495.9 N 2519.6		
		I certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.	
		Jackson Hole Aviation Jackson, WY 83001 <i>[Signature]</i> 4960781	
8-2-91	2544.7	Replaced landing light bulb.	
		I certify this <u>Aircraft</u> has been inspected in accordance with a <u>50 HR</u> inspection and was determined to be in airworthy condition.	
		Jackson Hole Aviation Jackson, WY 83001 <i>[Signature]</i> 4960781 HP	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-12-91	2594.1	PERFORMED 100HR inspection IAW FAR 43 REPACKED Lm & Rm & Nose Wheel BEARINGS SERVICED BATTERY, LUBED FLIGHT CONTROLS C/w AD 87-20-03 R2 ADMT. # 39-5729 AS PER PAR. I. (B) (C) (a), (1) - (7) Deemed AIRWORTHY Due AGAIN AT 2694.1 TACH.
		Jackson Hole Aviation Jackson, WY 83401 I certify this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition. John R Douglas AIP 520622825
9-12-91	2594.1	I certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. John R Douglas AIP 520622825

INSPECTION RECORD

F.A.R. 43.11 - 91.217

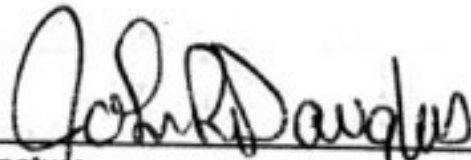
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Date	7-19-92	A/C Reg. No.	N2457E	FAR 91.411/413	10-92
A/C TT	2716.8	A/C Model	Cessna T182	ELT Due	Oct. 92
Tach	2693.1	Serial No.	T182-68205	Annual Due	8-93
Hobbs	783.1				

Performed Annual inspection IAW FAR 43.
C/W AD 87-20-03R2 Admnt. # 39-6669 Dated Sept. 24, 1990
IAW Par I, (B), (C), (a), (1)-(7). By
Inspection. Deemed airworthy due again
At 2816.8 ACTT.

Replaced the following:-Taxi light
-Vacuum relief filter
-static wick on LH wing
Repacked wheel bearings, Serviced battery and tires.
Lubed flight controls and pulleys.
AD's researched through 92-14M

I certify that this aircraft has been inspected in accordance
with A/~~XXXXXX~~ (ANNUAL) inspection and
was determined to be in airworthy condition.


Signature A&P 520622825 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

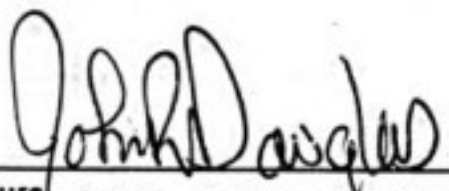
DATE AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Date	9-2-92	A/C Reg. No.	N2457E	FAR 91.411/413
A/C TT	2816.2	A/C Model	Cessna T182	ELT Due 10-92
Tach	2792.5	Serial No.	T182-68205	Annual Due 10-93
Hobbs	m			

Performed Annual inspection IAW FAR 43
C/W AD 87-20-03 R2 Admnt. #39-6669 Dated sept. 24, 1990
By inspection IAW Par. I, (B), (C), (a), (1)-(7).
Deemed airworthy due again at 2892.5 Tach.
Replaced nose gear Tow bolt P/N AN5-51A.
Repacked all wheel bearings, lubed flight controls.
Serviced tires, battery, Brake master cylinders.
AD's Researched through 92-18m

*****END*****

I certify that this aircraft has been inspected in accordance with ~~1/AN~~ (100 HOUR/ANNUAL) inspection and was determined to be in airworthy condition.


Signature A&P 520622825 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10-1-92		TACH 2841.5 ACTT 2865.2
		Check Lights, Brake Tires.
		AD 92-20-07 N/A By
		That Fuel Pump Not overhauled
		During Nov. 1991 → Aug 20 1992
		I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>SOIR</u> inspection and was determined to be in airworthy condition.
		<u>John R. Douglas</u> John R. Douglas A & P 520622825IA

I certify that the altimeter, static and altitude reporting systems required by FAR Part 91.411 and FAR Part 43 appendix E have been performed. The altimeter was tested to 20,000 feet. The altitude reporting system was tested to 20,000 feet.

I certify that the ATC transponder tests and inspections required by FAR Part 91.413 were performed and found to comply with FAR Part 43 appendix F.

Date 1 Dec 92

Tac time 2865.6

Repair Station GAQR149E

Ronnie R. Miller 2412071

Ronnie R. Miller

F.A.R. 43.11 - 91.217

[illegible]

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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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Date 3-30-93	A/C Reg. No. N2457E	FAR 91.411/413 12-94
A/C TT 2915.9	A/C Model Cessna T182	ELT Due 11-94
Tech 2892.2	Serial No. T182-68205	Annual Due 3-94
Hobbs 995.4		

Performed Annual inspection IAW FAR 43.

C/W AD 87-20-03 R2 Admnt. # 39-6669 Dated Sept. 24, 1990

IAW Chap. I, (B), (C), (a), (1)-(7). By inspection
of seat track and locking mech. Deemed
Airworthy, Due again at 2992.2 tach.

replaced:-Dome light lamp

-2 inst. panel post light lamps

Rigged ailerons IAW M/M, So belcranks hit up and down stops.

Adjusted cable tensions to 40 lbs. and saftied
turnbuckles with .040.

Checked date on oxygen bottle, done last 4/91 due again 4/94

Repacked wheel bearings serviced battery and brake master cly.

I certify that this aircraft has been inspected in accordance
with A/AN (50 HOUR/100 HOUR/ANNUAL) inspection and
was determined to be in airworthy condition.

continued next page

Signature

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEPage 2 of 2

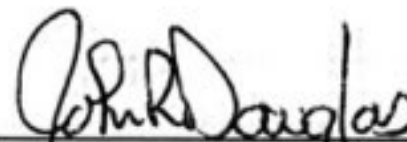
Inspected installation of antenna mounted on RH wing at wing STA.53.78 and fuslage STA. 27.0 For proper mounting and installation, antenna is for portable (handheld) Com. Transcevier, see FAA form 337 dated 3-30-93

AD's checked through 93-06M

*****END*****

I certify that this (aircraft/engine) has been inspected in accordance with ~~50100~~ ☒ /AN (50100/ANNUAL) inspection and was determined to be in airworthy condition.

Signature



A&P 520622825 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

TACIT 2892.2 TT 2915.9

AD 93-05-21 Dated March 17, 1993

N/A Due to Fuel pump not overhauled between
June 18, 1991 and Nov. 24, 1992

John Douglas

AP 520622825JA

6-5-93 2930.2 TACIT / HOLDAS 1037.3

Install repaired Collins DME serial #1636 p/w

622-5588-001. Test Flare operation test OK.

AP 539705775

6/20/93 2931.1 R&R R. Main Tire & Tube, Lk ck OK, R&R Throttle cable
ops & f/H ck OK, A/C returned to service CPLL AP 461218369

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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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Date 6/26/93	A/C Reg. No. N24573	FAR 91.411/413 12/94
A/C TT 2953.4	A/C Model	ELT Due 11/94
Tach 2940.3	Serial No. 18268205	Annual Due 3/94
Hobbs N/A		

Performed 50hr. inspections per Cessna. C/W AD93-05-06,
replaced Bracket air filter, serviced main gear and tires,
reattached trim strip R/H pass. door floorboard, C/W AD
97-20-03R2, replaced L/H nav light. END-----

I certify that this aircraft has been inspected in accordance
with A/AN (50 HOUR/100 HOUR/ANNUAL) inspection and
was determined to be in airworthy condition.



Signature AF/IR539705775

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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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Date 8/1/93	A/C Reg. No. N2457RE	FAR 91.411/413 12/94
A/C TT 3014.6	A/C Model C-T182	ELT Due 11/94
Tach 2991.6	Serial No. 18268205	Annual Due 9/94
Hobbs n/a		

Performed annual inspection per Cessna. Replaced air filter, perad 93-05-06, Replaced throttle cable retainerclip, replaced (3) glaresheild bulbs #1820. c/wAD 8702-03r1. Stop drilled cracks at flap trailing edge. Lubed all pulleys and condition checked as per Cessna, OK. End---A&P/IA 539705775, Mike Kohel

I certify that this aircraft has been inspected in accordance with A/AN (50 HOUR/100 HOUR/ANNUAL) inspection and was determined to be in airworthy condition.


Signature

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8/21/93	1131.0	ROR LH Main Tire, serviced to 42 psi, removed SN 01551048 and installed SN 3203N00183 Ik ck OK CPL A+P 461218369
9/9/83	3040.5	Completed 50 hr as per Cassma. Changed CH48103 and serviced with 8 qts 15-50 Aero oil. Tightened intake and exhaust nuts. I certify this aircraft has been inspected with a 50 hr and determined to be airworthy. APTAS39705775 Mrs. Hill END

INSPECTION RECORD

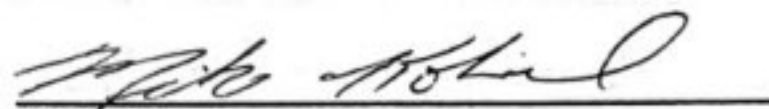
F.A.R. 43.11 - 91.217

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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Date	11/10/93	A/C Reg. No.	N2457E	FAR 91.411/413	12/94
A/C TT	3115.0	A/C Model	C-T182	ELT Due	11/94
Tech	3092.0	Serial No.	18268205	Annual Due	12/94
Hobbs	1215.6				

Performed annual inspection as per Cessna Service, and IAW FAR 43.
 Replaced cental and vacuum relief p/n's C294502-0201,C482001-0401.
 Packed and inspected all wheel bearings.
 C/W AD 87-20-03R2 by inspection.
 END-----AP/IA 539-70-5775 Mike Kohel-----

I certify that this aircraft has been inspected in accordance
 with A/AN (50 HOUR/100 HOUR/ANNUAL) inspection and
 was determined to be in airworthy condition.


 Signature

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-12-94	TACH: 3108.2	REPLACE AEROFLASH STROBE POWER SUPPLY UNIT & TEST (OK); PIN C622008-0101. REPLACE L/H NAV LIGHT BULB, PIN W1290-28 & TEST (OK).
		P. B. MAGNUSON AP551587385
1-15-94	3143.5	JACKSON HOLE AVIATION JACKSON, WY. 83001 Complied with <u>Airframe</u> inspection in accordance with <u>SO 20</u> determined to be in airworthy condition. <u>AP 539705775</u> <u>AP 539705775</u>
4-15-94	3143.5	Installed primer line PN#1700121-99, two (2) primer jets PN AN9022-1 & 1 tee AN 824-22. Pressure checked no leaks present. <u>AP 539705775</u> <u>AP 539705775</u>
5/11/94	3146.1	Complied with SEB99.8A by inspection. <u>AP 539705775</u> <u>AP 539705775</u>
6/15/94	3155.4	Removed compass due to leakage & replaced same type & model swing & re-seat O ₂ fitting at bottle. <u>AP 539705775</u> <u>AP 539705775</u>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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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Date 7/8/94	A/C Reg. No. N2457E	FAR 91.411/413 12/94
A/C TT 3186.5	A/C Model C-T182	ELT Due 11/94
Tach 3186.5	Serial No. 68205	Annual Due 12/94
Hobbs 1319.0		

Performed 100 hour inspection IAW FAR 43 & Cessna Service instructions.

- 1) C/W AD87-20-03r1
- 2) Lubed pulleys, cables, controls, hinges and chains.
- 3) Inspected wheels, tires, races, and packed bearings.
- 4) Inspected wiring bundles.
- 5) Checked radios and lights.
- 6) Serviced battery.
- 7) Inspected internal structure as well as exterior skin windows, weight attachments and actuators.
- 8) Repaired baffle front left, corrected O2 bottle lever, stop drilled crack top right strut fairing, replaced right strobe.

I certify that this aircraft has been inspected in accordance with A/AN (50 HOUR/100 HOUR/ANNUAL) inspection and was determined to be in airworthy condition.


Signature

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/31/94	3239.1	I certify this <u>Airplane</u> has been inspected in accordance with a <u>50 hr</u> inspection and was determined to be in airworthy condition. <u>AP 539705725 [Signature]</u>
8/11/94	3285.4r	1) Changed bracket filter 2) Inspected + packed all wheel bearings 3) Replaced landing lamp + bulb + strobe 4) Lubed all pulleys + rotated 5) Lubed flap tracks + control + hinges 6) Inspected electrical. 7) Serviced battery 8) Inspected steering I certify this <u>Airplane</u> has been inspected in accordance with a <u>120 hr</u> inspection and was determined to be in airworthy condition. <u>AP 539705725 [Signature]</u>
9/1/94	3331.0	I certify this <u>Airplane</u> has been inspected in accordance with a <u>50 hr</u> inspection and was determined to be in airworthy condition. <u>AP 539705725 [Signature]</u>

INSPECTION RECORD

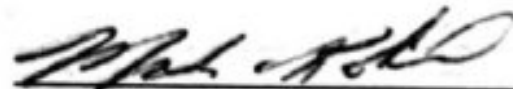
F.A.R. 43.11 - 91.217

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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Date 9/21/94	A/C Reg. No. N2457E	FAR 91.411/413 12/94
A/C TT 3409.1	A/C Model C-T182	ELT Due 11/94
Tach 3385.4	Serial No. 68205	Annual Due 10/95
Hobbs 1530.4		

Performed annual inspection IAW Cessna Service Instructions and FAR 43. Inspected main and nose gear and related attachments packed bearings and inspected brakes. Inspected aircraft exterior/interior C/W AD87-20-03R2 by visual inspection. Replaced central air filter checked all lights, radios, pitot and static systems and seat belts. Serviced battery and cleaned battery box. Lubed and rotated pulleys and lubed chains and sprockets. Replaced nose gear shimmy damper collar and lubed jack screw. END===

I certify that this aircraft has been inspected in accordance with A/AN (50-HOUR/100-HOUR/ANNUAL) inspection and was determined to be in airworthy condition.


Signature

AP/TA 539205775

HAUL

F.A.R. 43.11 - 91.217

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

3440.0TG / Tack-3416.3 Replaced OM ECT 6 battery. OPS checked
good Due again 12/94 AP539205225 ~~Mr. Mc~~

3440.0IT / Tack 3416.3 Replaced right main tire, inspected & packed
wheel bearing s. Installed new power supply for 14-
stroke ass. Test ok AP539205225 ~~Mr. Mc~~

5/94 Tack 3435.3 Removed OG pin 40260-0214 SN 77134F & installed
same pin - SN T222546 & vacuum checked ops good
AP539205225 ~~Mr. Mc~~

12/8/94 3435.3 Complied with SEB 93-1 R1 NA by serial number
AP539205225 ~~Mr. Mc~~

1/12/95 3435.3 I certify this D. frame has been inspected in
accordance with a SOI inspection and was
determined to be in airworthy condition. ~~Mr. Mc~~ AP539205225

1/20/95 3436.0 C/W SEB 94-10, replacement of mag coils & magnets
does not apply due to type mag.
AP539205225 ~~Mr. Mc~~

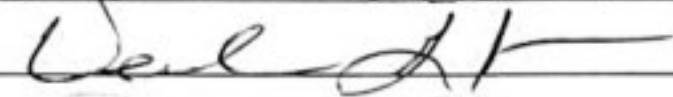
INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2-7-95		24576 C/W 91.217, 91.411 & 91.413 Inspected the static system in accordance to PARS 43 appendix "B". Tested the calibration of the ships altimeter per appendix "B". Tested the ATC transponder per PAR 43 appendix "F". Tested the automatic pressure altitude reporting system per PAR 91.217. Tested to 27,000 DATB 4/7/95 Intermountain Aerospace Avionics Larry Christensen <i>[Signature]</i> Q15R146N
3-1-95	6255.2	Complied with AD 95-03-02 due every 100 hrs. No gasket deterioration discovered. AP 539705225 <i>[Signature]</i>
4-19-95	3483 L	Performed 100 hr inspection in accordance with FAR 43 & Cessna service instructions I certify this airplane has been inspected in accordance with a 100 hr inspection & determined to be airworthy. 10/5/2005 AP 539705125 <i>[Signature]</i>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6/30/95 1	3533.6	1- I certify that this aircraft has been Inspected in accordance with a 50hr inspection and was determined to be in airworthy condition Leed  ATP 520560971
8-Aug 95	3583.6	180 hr. Inspection performed this date I.A.W. FAR 43 APPD and Cessna service Instructions. (1) Replaced Lt. main Tire & Tube. This Aircraft was determined to be in an Airworthy condition C/w AD-87-20-03 R2 Kelly Jasperson ATP 520860410
7-Sep 95	3630.7	50 hr Inspection performed this date I.A.W. manufacturer checklist and was determined to be in airworthy condition. Kelly Jasperson ATP 520860410

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/10/75	ACTT 3706.8	DBED 36831
		1- Replaced Right main tire - Re-packed per wheel bearing
		2- Replaced oil engine hose for 5 year replacement
		3- Replaced Right & Left Main Rod ends - He was re-rigged and Test flown.
		4- Inspected seat BELLS per AD 87-02-02R2 noted one crack - ok per SB 83-6.
		5- Replaced CTS Probe 82234-3 with new unit for
		6- Replaced the Turbo charger check valves - required each 1000 hrs.
		7- Replaced Taxi light with new bulb.
		8- Replaced Right static light.
		9- Replaced wing post lights
		10- Complied with DD 78-09-07R3 and 500hr max inspection Replaced control Ropes and regulator control Com.
		11- I certify that this Airframe has been inspected in accordance with and Manual inspection and was found Airworthy - Used Excessive inspection form Ser 02068-2-13 Service manual Used JH OAP 520560821 DA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-20-96	3733.9	performed 50 hr. inspection this date I.A.W. manufacturers checklist and was determined to be in airworthy condition. Kelly Jasperson ATP 520860910
15 Feb 96	3740.6	Removed inoperative stop pack from Right wing tip S/N 823676, installed new stop pack S/N 916010323 Ops Chuck & Kelly Jasperson ATP 520860410
5/8/96	DPM 3777.9	AC Total Time 3800.8. 1- Inspected Sid Rails IOW DD 87-02-03R2, N56 one crack - OK per DD 9 SB 83-6. 2- Inspected E/O IAW FAR 91.207(d) ✓ OK - Battery Date 12/96. 3- Inspected Governor Trim Tie Detacher Frn Pkg - 7.25) ✓ Governer ~ .18. 4- I certify that This Airframe has been inspected DPM FAR 43 for an Annual Inspection and was found Airworthy. Verif J K 10520560971

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-12-96	3847.4	TOT# 38237 -
		Performed 50 hr inspection this date 20w manufar check list and this MC was determined to be in airworthy condition. Leland J P ATP 520560571
1-4-96	3877.9	inspected seat rails I.A.W. 87-02-03R2 Replaced 3 rails. Both on pilot seat and out board on Right seat. Replaced position and strobe light on Right wing. Replaced nose tire and tightened nose gear trunion checked all controls I certify this aircraft was inspected I.A.W. 100 hr inspection and found to be airworthy. Kelly Jasperson ATP 520860410
10-4-96	3886.3	Replaced Directional Gyro #N G-502# Removed #N 222546 Installed #N 32099E IAW C182mm OPSCK Good Charles Biper #520509882

Complies with PAR's 91.217, 91.411 & 91.413

*Inspected the static system in accordance to PARS 43 appendix "B".
Tested the calibration of the ships altimeter per appendix "B". Tested
the ATC transponder per PAR 43 appendix "F". Tested the automatic
pressure altitude reporting system per PAR 91.217.*

*Regis. No. 2457E RT-459A DATE 2/28/97
3/N 9355
Tested to 35,000 ft.*

Intermountain Aerospace Avionics
Authorized Signature *[Signature]* Q15R146N

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3-4-97	3903.3	(TAC) Replaced ELT Battery with new battery New Due Date March 1999. Function ck normal. Inspected ELT IAW 91.207. ops check normal. Tim white AWP407882135 JHALCC.
7-5-97	3915.8	Replaced MS28775-329, O-Ring, MS28775-228, O-Ring 2ea. S1628-329 Backup rings in nose strut, Replaced Shimmy Damper collar p/n 2243015-1, Replaced steering Bellcrank P/N 2243017-1, 1ea S1603-788 Bearing, 2ea NAS75-5-008 bushing, Serviced strut with 5605 & Nitrogen Kelly Japson AP5208160410
4-4-97	3927.8	Track. Installed this date Aux electric Fuel pump pn-C291504-0202 with new item same part number SN 0283. Leak and ops check normal on gnd engine runup. all work performed IAW CESSNA maintenance manual. Tim white AWP407882135.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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

4-17-97

3934.7

Removed Turn Coordinator and replaced with overhauled Turn coordinator Part # 1394T100-1/3(7RZ) SN# 2157. Jacked and leveled aircraft and centered Turn coordinator Ball. ops ch normal.

Trish [Signature] ACP 407882135

4-19-97

3934.7

Replaced Brake discs P/N 104-3065-3, R+R Brake pads P/N 066-30026, Brake puck O-Rings P/N MS 28775-222, Install 2 new Airhawk 6.00X6 WRR Tires and tubes, R+R wheel Bearings & Races in Rt wheel, Replaced outer seal Felt P/N 154-30010 in Lt wheel. ops, checks good

Kelly Jaspersen ACP 520860410-

5-18-97

3948.4

T.T. 3972.1 Removed Left and Right Flap Top skins. Riveted new Flap Top skins part # 0523901-21 and -22 using existing Hole pattern with AN470 AD-4 solid Rivets IAW T182 SRM ch 18-74 B page 18-6, 18-6A. Rivet work performed IAW 43.13-1A Sec 3

(cont) →

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Inboard End Rib riveted with cheery max rivets CR 3243-4 Due to inaccessibility IAW T-182 SRM ch 18-74B page H-6 and 18-6A. Flap Finish restored. NO wright change. NO Balance required TAW T182 SRM ch 18-47. Reinstalled Flaps rollers ^{Kd} after inspection and lubrication. see form 337 This Date. Replaced all flap Tracks P/N 1221010-8. Reinstalled Flaps using new hardware AN 3-11A Bolts MS 21044N3 Nuts AN 960-10 washers, C/w Seb 95-3 by visual inspection and installing 8 new S1450-3S10-032 washers in forward Attachment. Patched cracked left elevator using SKin material and 4ea AN 470AD-3-3 Rivets and 4ea AN 470AD Reinstalled static wick. Repaired cracked wing tips by gluing and repainting tips. Replaced Right gear fairing P/N 0741639-6. Resealed access panels on each fuel cell with "pr 1440-12. Replaced AVIONICS Cooling fan with new part IAW SK 182-76. Removed inop Digital clock, Reinstallen new Digital (over)

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	3948.4	Clock "Davitron" P/N DVTM800-28. Removed Pilot and
(Cont) →		Copilot seats and had them Recovered by "Rainbow
		upholstery" Fabric and materials conformed to Far
		25.853(a), C/w AD 87-20-03R2 There is 1 crack
		in Copilot outboard seat Rail, Reinstalled seats. C/w Se
		95-19 corner post inspection, no defects noted. Repacked
		nose wheel Bearings. Replaced left exhaust collector P/N 2254012
		inspected Heat muff, Inspected all controls for proper operation
		Replaced vacuum Regulator filter P/N B3-5-1, Replaced
		central gyro filter P/N D9-18-1 Removed prop for overhaul,
		Reinstalled overhauled prop. Inspected ELT IAW Far 91.207
6-5-97	Attach 3948.4 ACT	Kelly Jasperson ATP 520860410
	3972.1	I Certify this Aircraft was inspected IAW. an
		annual inspection and was determined to be in
		Airworthy Condition Kelly Jasperson ATP 520860410 IA
1-28-97	Tach 3964.6	→ Replaced throttle Cable Retainer P/N 1250025-1
	Hobbs 2155.4	Kelly Jasperson ATP 520860410

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-30-97	Tach ACTT	4042.1 4045.8		Performed 100 hr inspection This Date per Cessna Checklist Rev C. Lubricated Elevator Trim Tab actuator Replaced Rivets in engine cowling in nose well area. Replaced #2 engine Baffle with 032 2024 T3. Replaced Vacuum garter filter I certify this ^{AW} AD 87-20-03 R2 By visual inspection. I certify this Aircraft was inspected IAW 100 hr inspection and was determined to be in Airworthy condition Kelly Jaspum ATP 520860410
11-17-97	4062.4		4086.1	REMOVED #1 VOR + #1 NAV/COM RADIO ON 11-12-97, SENT FOR OUTSIDE REPAIR. REINSTALLED VOR + RADIO. OP'S CHECK OK. Todd R. Batty ATP 532805986

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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Description of Inspections, Tests, Repairs and Alterations

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

AIRFRAME LOGBOOK



Jackson Hole Aviation, LLC

a  Western FBO

PO Box 3829 • Airport Road Hangar 5
Jackson, Wyoming 83001
(307) 733-4767 FAX (307) 734-4673

Replaced all 13 rubber fuel hoses at wing roots w/ p/n# R221605 & R221606. Leak check ok. Replaced taxi light p/n# 4591, tail light p/n# 307, vacuum regulator filter p/n# D9-18-1, air filter p/n# BA2505, alternator belt p/n# S1597-1-38.5. Serviced & charged battery. Checked elt IAW 91.207, op's check ok.

Date	1-4-99	A/C Reg. No.	N2457E
Tach/ hours	4120.3	Engine TT	2000.0
A/C TT	4144.0	TSMOH	0.0

John D. Batty AIP532805986

DATE

19 _____

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

AIRFRAME LOGBOOK

**Jackson Hole Aviation, LLC**

a Western FBO

PO Box 3829 • Airport Road Hangar 5

Jackson, Wyoming 83001

(307) 733-4767 FAX (307) 734-4673

Date

01/04/99

A/C Reg. No.

N2457E

Tach/Hobbs

4120.3

REPLACED RIGHT MAIN TIRE AND TUBE WITH
AERO TRAINER 6.00-6 6PLY. REPACHED
BOTH MAIN WHEELS AND NOSE WHEEL
BEARINGS. REPACHED NOSE SHIMMY
DAMPNER AND SERVICED WITH 5606
HYDRAULIC FLUID. PEAK CHECK GOOD. END
Chris Shwoor SR APP #525399405

01/04/99 4120.3

4144.0

SEE Engine Log #2, This Date for
Engine S/N L-23717-40A Mod-1 D-540-23C5D
Install.

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

DECEMBER 16, 1999 LOG ENTRY CESSNA 182 N2457E

This altimeter has been inspected,
tested, and certified to comply with
FAR 91.411 per FAR 43 Appendix E
to an altitude of 35000 ft.

PN 5934PA-1 SN R 3397WO# 515074 DATE 12-14-99Inspection 7Altimeter Type: ☐ Encoding ☒ Standard☒ Mid-Continent Instrument Co. - Wichita, KS

Performed Static Air System
Leak test per FAR 91.411. Per-
formed Blind Encoder Correspon-
dence check per FAR 91.413.
Performed Transponder test per
FAR 91.413.

AIRCRAFT RADIO SERVICE, INC.

FAA CRS# PL2R087L

Augusta Municipal Airport

4800 W. Beech Dr., Suite 5

Augusta, Kansas 67010

Dennis L. Bauer

DATE 2000 10	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.)
07-03-00	Tach Time		4164.4 hrs A FTT 4188.1 hrs	Jacked Aircraft, packed wheel bearings, greased nose gear. ELT operations checked and inspected as per FAR 91.207(d). ELT battery replaced, expires 8-2002. CW AD 87-20-03 R2 dated 9-24-90 by inspection of Seats and Seat Rails. CW AD 00-06-01 by log book search, no parts replaced 12-12-96 thru 9-5-97.
				I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was approved for return to service in an airworthy condition. Michael D. Ammerman IA2205775

N2457E, Cessna 182, S/N 18268205 8/16/00

Installed new Goodyear FCII tire 500X5X6 PR, S/N 83330970. Installed new 500X5 nose tube, on new Parker/Cleveland 500X5 wheel assembly P/N 40-77. Torqued wheel nuts to current specs. Replaced 0543003 axle tube assembly with 2 each 0543037-1 spacers. Greased bearings and installed new 0702410-27 axle bolt with 2 each AN310-8 castle nuts. Looked over aircraft and found damage to inside of fork lower shock strut assembly and found wrinkles in left and right firewall stiffener assembly where they attach to firewall forward doubler assembly. Looked over aircraft and determined it to be airworthy for one time ferry flight from Omaha, NE to Grand Island, NE

I certify that this MAINTENANCE was
Performed in accordance with current regu-
lations and is Approved for return to service.
W.O. # _____

Signed Garrett Date 8-16-00
Garrett Aviation Services-OMA
FAA Repair Station No. G6NR400Y

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Grand Island, Ne.

8/16/00 N2457E Hour 4174:1 Tach

I certify that I have inspected this aircraft and determined that it is airworthy for a one time ferry flight from Omaha, NE to Grand Island, NE.

Larry Johnson AP 1937343 IA
GARRETT AVIATION OMAHA

Alterations

(Number of
significant entries.)

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total, 2 each

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Grand Island, Ne.

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

10-	TIME	SERVICE	
3-6-01	4175.2	4198.9	Removed prop, engine and mount. Removed firewall Assy and installed new firewall Assy P/N 22530000-3. Installed in accordance with Cessna Service manual Structural repair section. Also inst. 2243001-20 Shock strut Assy, 52418-1 seal, A2748 seal, 0543079-14 fairing, 2 ea 0543037-1 spacer, 0543003 apli, 0742410-27 stud, 2 each 0543087-1 spacer, 0343084-1 cover. This aircraft is approved for return to service. reference 337 found dtd, 2-2-01. Ronald W. Witt 1525055 IA- for Grand Island Aviation Grand Island, Ne.

DATE 2001 10	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-6-01	4175.2		4198.9	Completed Annual inspection in accordance with FAR 43 app D. Changed oil & filter 15/50 Aeroshell. Removed oxygen bottle and sent out for hydrotest. Reinstalled and serviced oxygen. Replaced both brake lines off master cylinders because of unusual bends in lines. Installed new O-ring on oil pressure switch to stop leak. Checked C.L.T. in accordance with FAR 91.207 and checked obay. Checked seals and rails in accordance with A.D. 87-20-03 R2. and obay at this time. See separate A.D. List. This aircraft has been inspected and is approved for return to service. Donald W. Witt 1525055 IA-
	O ₂ bottle tested this date			

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-9-01	Tach 4175			INSTALLED BENDIX/KING KLN-908, KA-92, MID CONT MD 40-232L & exchange SSR20. WIRED INTO EXISTING AIC WIRING & AUTOPILOT Per MAG Installation Manual & wiring diagrams. Filed WAB & FAA-337. EVALUATED GPS for Accuracy Requirements of IFR. Filed FAA APPROVED 337-4 FILED INTO AIC RECORDS. OPS CHECKED OK. MAINTENANCE RELEASE The radio and/or component identified was installed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under the work order number noted. W. O. No. <u>11741</u> Date <u>3-9-01</u> Signed by <u>[Signature]</u> for AVIONIC SYSTEMS, INC., CERT. MR2R015L
I Certify that the ATC Transponder Tests and Altitude Reporting Tests & Inspections required by FAR 91.413 & 91.217 has been performed this date, and found to comply with FAR Part 43 Appendices E & F. MFG <u>ARC</u> Model <u>RT-455</u> S/N <u>9355</u> RO# <u>11741</u> Date <u>3-9-01</u> Signed <u>[Signature]</u> For Avionic Systems, Inc., Repair Station MR2R015L				I Certify that the ALTIMETER SYSTEM Test and Inspections Required by 91.411 has been performed this Date and found to comply with FAR Part 43 Appendices E & F. The Altimeter was tested to <u>35,000</u> feet on <u>12-19-99</u> Date. Static System Test <u>3-9-01</u> Date. Signed <u>[Signature]</u> For Avionic Systems, Inc., Repair Station MR2R015L Radio.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-20-01	Tuck	4199		Replaced left landing light / Taxi Light, Part # 4591 Owner Steve Allen 483640339
		4/2/02		
12-17-01				Installed Model FB-02 "FIXED ARM" Pilot arm rest on R/H side of pilot seat. Installed in accordance with STC SA00425DE. <i>Donald W. Witt 1525055 IA</i>
4-3-02	4232.3			Performed Annual inspection in accordance with FAR 43 app D. Checked ELT in accordance with FAR 91.207 and okay at this time. Checked seats & rails per A.D. 87-20-03R2 and okay at this time. Replaced CHT Probe and insert. checked gage accuracy and is okay. Replaced E.G. T gage with new gage. Packed wheel bearings and checked brakes. Installed (next page)

DATE 2003 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-17-03	4317.0			Completed Annual inspection in accordance with FAR 43app D. Checked C.L.T and replaced battery with new and checked system per FAR 91.207. Jacked aircraft and checked brakes, rotated right main tire and packed wheel bearings. Removed battery and charged and serviced. Cleaned corrosion from battery terminals and connections. Removed light dimmer and replaced burnt out transistors to get post lights working. Replaced broken seat trim on left rear seat with seat back adjustment in it. Replaced step tread on pilot step and glued both treads to steps. Inspected cables, connections, pulleys, and belcrum. This airframe has been inspected and approved for return to service.
	ELT Exp date	5-05		

Donald W. Witt

1525055IA-

DATE 2004 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-1-04.	4397.9			Completed Annual inspection in accordance with FAR 43 app D. Checked E.B.T. per FAR 91.207. Checked brakes and packed wheel bearings. Serviced battery and removed ground cable and cleaned off corrosion. Removed chronometer and replaced battery, checked wiring and replaced fuse. Replaced chaff button on right flap. Inspected cables, turnbuckles and belcranks. This airframe has been inspected in accordance with an Annual inspection and is approved for return to service. See separate A.D. list. Ronald W. Witt 1525055IA

	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.)
5-1-04 4397.9 I Certify that the ATC Transponder Tests and Altitude Reporting Tests & Inspections required by FAR 91.413 & 91.217 has been performed this date, and found to comply with FAR Part 43 Appendices E & F. MFG <u>ESS</u> Model <u>RT 4591</u> S/N <u>9355</u> RO# <u>1006334</u> Date <u>5-1-04</u> Signed <u>[Signature]</u> For Trego Dugan Aviation, CRS-HVJR859E				I Certify that the ALTIMETER SYSTEM Test and Inspections Required by 91.411 has been performed this Date and found to comply with FAR Part 43 Appendices E & F. The Altimeter was tested to <u>20000</u> feet or <u>5-1-04</u> Date. Static System Test <u>5-1-04</u> Date Signed <u>[Signature]</u> for Trego Dugan Aviation, CRS-HVJR859E
6-21-04 4410.0 TACH				Removed vacuum regulator, cleaned, checked operation. Reinstalled and set vacuum to 5". Donald W. Witt 1525055-IA.

DATE 2005 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-05	H463.6			Completed Annual inspection in accordance with FAR 43 app D. Checked E.L.T. per FAR 91.207. E.L.T. removed for repair. Checked brakes. Removed wheels. checked wheel bearings and repacked bearings. Replaced left main tire with new Concord tire. Rotated nose wheel. to put filler on proper side. Repaired shorted wires to taxi taxi light and landing light. Repaired broken wire to tail nav lights. Checked. And adjusted elevator cable tension to 55 lbs lbs. Removed battery cleaned up and serviced & charged. Service Oxygen system in the airframe has been inspected and is approved for return to service Donald W. Witt 1525055.

DATE 2005 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-6-05	4463.6			Reinstalled E.L.T with new battery PIN BS2173. Checked operation and is okay. Expiration date June 2007 Donald W. Witt 1525055IA.
5-11-05	4464.0	LABBS TACH	Time 2621	Installed exchange Directional Gyro PIN 4000D-1/G-502A S/N A1232G using existing plumbing/hardware. Ramp and flight checked OK.
				<u>MAINTENANCE RELEASE</u> The radio and/or component identified was installed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under the work order number noted. W.O. No. <u>100390A</u> Date <u>5-11-05</u> Signed by <u>[Signature]</u> for TREGO DUGAN AVIATION, CRS-HVJR859E

DATE 2006 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-18-06	4525.5 ELT 6-2007			Completed Annual inspection in accordance with FAR 43app D. Checked-ELT per FAR 91.207 and checked okay. Removed O₂ bottle and was hydro tested and reinstalled and serviced. Replaced right main tire and packed wheel bearings on right. Checked brakes and checked fluid level. Removed battery and serviced and charged. Checked good on hydrometer test. Checked controls and flight controls. Checked cables and belcranks. This airframe has been inspected in accordance with an Annual inspection and is approved for return to service. Donald W. Witt 1525055-IA Check separate A.D. list for all A.D.'s

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

Repair Station No. HVJR859E

Central Nebraska Regional Airport

308-382-5788 Ph. 308-382-7968 Fx



Date: 5/19/2006; Aircraft: N2457E; Type: CESSNA 182; S/N: 18268205; Hobbs: 2683.50; Tach: 4525.20; Total Time: 4525.20 Performed GPS NAV database update to the current version on KLN-90B using internet download option from Honeywell. Expires 06/08/06. OPS checks OK.

The radio and/or component identified was installed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under the work order number noted.

W.O. No. 100743 Date 05/17/06

Signed by [Signature]

Trego-Dugan Aviation

Repair Station No. HVJR859E

Central Nebraska Regional Airport

308-382-5788 Ph 308-382-7968 Fx



Date: 5/25/2006; Aircraft: N2457E; Type: CESSNA 182; S/N: 18268205; Hobbs: 2688.10; Tach: 4529.60; Total Time: 4529.60 I certify that the ATC Transponder Tests and Altitude Reporting Tests & Inspections required by FAR 91.413 & 91.217 have been performed this date, and found to comply with FAR Part 43 Appendices E & F. MFG- ARC Model- RT-459A S/N- 9355 WO# 100755A Date 50/25/05

Signed [Signature]

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N2457E

T182R

4598.0 TTAF

12/21/2006

S/N 18268205

Installed Horizon Instruments, Inc. Model P-1000 Tachometer P/N P100053-145 IAW Horizon Instruments Inc. STC# SA5822NM Installation and Instruction Manual P103050, Rev E dated 5/1/2003. Weight and Balance change negligible, Updated equipment list to reflect new installation and placed copy of flight manual supplement in aircraft flight manual. Conditions for continued airworthiness do not change with this installation other than routine inspection/maintenance at 100 hr./annual inspections listed in Installation and Instruction Manual. Tach was programmed to reflect aircraft TT at time of installation.



Craig A Brumley A&P IA517888768

DATE 2007 09	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-1-07	4615.2			Completed Annual inspection in accordance with FAR 43 app D. Checked E.L.T. replaced battery with new BS2173 expiration date MAY 2009. Checked system per FAR 91.207 and is okay. Removed aircraft battery and serviced & charged. Cleaned off corrosion on battery cables. Checked brakes and packed all wheel bearings. Checked controls, cables, bellcranks and turnbuckles. Checked control surfaces and hinges. Installed Electronic International UB6-16 Engine Analyzer system in accordance with manufacturers instructions under STC SA00680SE. This airframe has been inspected in accordance with an Annual inspection and is approved for return to Service. See separate A.P. list. Ronald D. Witt 1525035

DATE 2008 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-4-08	4677.30.			Completed Annual inspection in accordance with FAR 43app D. Checked and tested E.L.T. in accordance with FAR 91.207 and is okay at this time. Checked battery and serviced. Replaced faulty ground straps off battery with new one. Checked flight controls, cables, belcranks, and Turnbuckles. Checked tires and brakes. Checked lighting and wiring. This airframe has been inspected in accordance with an Annual inspection and is approved for return to service. Check A.D. list for all applicable A.D.'s Leonard W. Witt 1525055IA

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-26-2012	tach time 47	47.75	aircraft total time 4747.75. Inspected this aircraft in accordance with an annual inspection using FAR 43 appendix A as guide. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition & safe to fly. Eugene J. Lichner 30602741	
10-20-12	Tach:	4788.0	Removed tempest RA215CC vacuum pump. Installed overhauled rapco 211CC pump. Ground ran and found suction to be within limits. Trey O'Daniel AA 3569737 Trey O'Daniel	

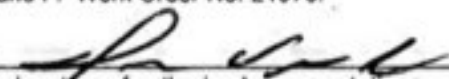
DATE 19	RECOR TACH TIME
5/18/17	4788

DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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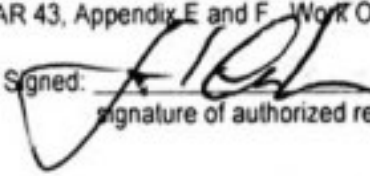
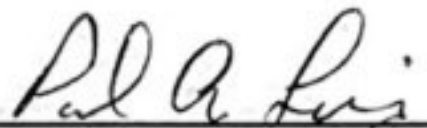
Description of Inspections, Tests, Repairs and

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

5/18/17	4788.5		4788.5	Removed Right Exhaust Core For #5 Cylinder Exhaust Stack Clamp Hardware Replacement. Reinstalled Right Exhaust with New Blo-Proof Gasket AT #3 Cylinder. Replaced Bracket Air Filter Element P/N 2505. Replaced Exhaust Tail Pipe Clamp At Turbine P/N 51921-2. Replaced 2 Ea. Main Tires And Tubes With Goodyear 6.00-6, 6 Ply. Replaced Nose Wheel Tire And Tube With Goodyear 5.00-5, 6 Ply. Installed New 24 Volt Battery, Gill P/N 7243-14. Replaced ELT Battery With Merit P/NBP-1020, Expires 6/2019, Tested Good Ref. FAR 91.207D, Cleaned And Repacked Wheel Bearings. Serviced Nose Strut With Nitrogen. Serviced Brake Master Cylinders With Hydraulic Fluid (5606 Mil Spec Equiv). Removed Main Wheel Fairings And Removed O2 Pressure From Bottle For Reposition Flight. O2 Bottle Hydrostatic Test Is Due. AD 11-10-09C/W (seat Tracks). AD 45304635 I Certify This Aircraft Was Inspected
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	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.)
			<i>I/A/W Annual Inspection And Was Determined To Be In Airworthy Condition.</i> <i>Paul Lewis IA 453046315 ATP Paul C. Lewis</i> AIRFRAME LOGBOOK ENTRY 07/14/2017 N2457E Tach: 4792.8 TT: The ATC Transponder tests and inspections required by FAR 91.413 were found in compliance with FAR 43, Appendix E and F. Work Order No. 21970. Signed:  Rite-Way Aviation, Inc. signature of authorized representative Repair Station YWYR832L 7814 Eagle Lane, Spring, TX 77379
AUG 26, 2017	4793.09	4793.09	<i>Reinstalled Main Wheel Fairings. Reinstalled O2 Bottle After Hydrostatic Inspection. Replaced Starter Drive. Oil And Filter Change. 9 Qt. Aerostall W100 Plus. Installed Model BOM-AIK2 Battery Monitor "Airframe Intubace Kit" And</i>

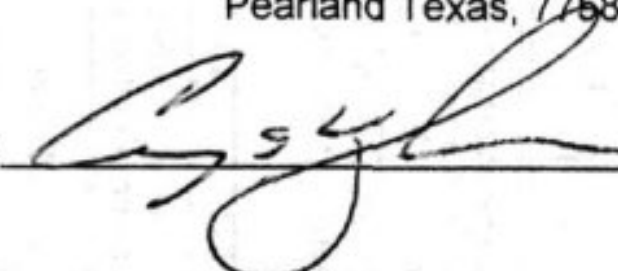
DATE 9 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
FEB 29, 2017	4793.44			Is A Minor Alteration Under C.F.R. 1.1 And E 2193. D.K. For Return To Service. Puller's AIP 455046315 Replaced Vacuum Filter P/N RA-D9-10-1, And All 7 Interior Vacuum Hoses with Aeroquip 306-4 & 306-6 MIL-H5593, Cut To Lengths Spec'd In IAC Figure 180. Puller's AIP 455046315 Replaced Beacon Bulb With AeroFlash P/N 040-0003, Replaced For Discontinued Cassie P/N C17312-1. Ops Check Good. Puller's AIP 453046315 IA
MAY 22, 2017	4796.16			Replaced Seals In Nose Wheel Shimmy Damper And Serviced With Mil Spec. 5606 Hydraulic Fluid. Puller's AIP 455046315 IA
MAY 24, 2018	4797.10 ¹⁵		4797.10	I Certify This Aircraft Was Inspected I/A/W Annual Inspection And Was Determined To Be In Airworthy Condition. Paul Arlene's Puller's AIP 455046315 IA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				AIRFRAME LOGBOOK ENTRY 07/08/2019 N2457E Tach: 4798.08 TT: The ATC Transponder tests and inspections required by FAR 91.413 were found in compliance with FAR 43, Appendix E and F. Work Order No. 22903. Signed:  _____ signature of authorized representative Rite-Way Aviation, Inc. Repair Station YWYR832L 7814 Eagle Lane, Spring, TX 77379
				Replaced Bracket air filter element (2505) and ELT battery (Merl BP-1020), expires AUG 2021. ELT test good ref FAR 91.207D. Performed general lubrication of controls/wheels/pulleys, etc. Installed RT-359A transponder s/n 13668. C/W AD 11-10-09 seat rail inspection(right seat rail crack in limits). Tach Time: 4798.54 Paul A. Lewis A&P455046315IA  _____ Date: 07/12/2019

DATE 9 _____	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.)
				I certify this aircraft has been inspected I/AW annual inspection and determined to be in airworthy condition. A/C Total Time : 4798.54 S/N 18268205 Paul A. Lewis A&P455046315IA <u>Paul A. Lewis</u> Date: 07/12/2019
				Removed throttle control cable p/n 9863056-7 and installed new throttle control cable p/n MC9863056-7 provided by McFarlane Aviation Products under PMA No. PQ3732CE Lot # 56998 Invoice # 0349401-IN. Tach: 4799.67 Paul A. Lewis A&P 455046315 IA <u>Paul A. Lewis</u> Date: 08/08/2019

DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Cessna T 182R N2457E S/N 18268205 I certify this aircraft has been inspected I/AW annual inspection and determined to be in airworthy condition. A/C Total Time: 4800.36 Paul Lewis A&P455046315IA <i>Paul Lewis 08/01/2020</i>
05/01/2020	4800.36		4800.36	
4/2/2022	4801.26			Drained Oil, Sent Oil Sample To AvLab For Analysis. Paul Lewis A&P 455046315 IA (See Eng Log #2 for Entry) Paul Lewis

[illegible]

TE _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				N# N2457E T182 SN# 18268205 10/18/2022 Removed DME IND-450C control head PN# 622-5588-001 SN# 1636, ADF R-546E PN# 41240-001 SN# 30900 and Transponder RT-359A PN# 41420-1108 SN# 13669 and installed a Garmin GTX 335 PN# 011-03300-40 SN# 3EE430834 with GA 35 antenna PN# 013-00235-00 SN# 216832. A detailed description of the work performed can be found on WO# 133078 of this repair station. Repair was performed IAW Installation manuals and service bulletins. Ran system check on all effected systems, system checked ok. Von's Avionics Inc. CRS# 9VAR151C 17781 Airfield Lane Pearland Texas, 77581 Signature: _____ 

Air Salvage of Dallas, Inc.

Used Parts Tag

Ref: N 757ME Model: C-R182RG

MFG: Cessna S/N R18201247

Total Time (TT): 5196.6

Tach/Hobbs: 1224.2

Date:

"Removed the following part from the above"

Part Description: Qty: - L/V

YO

This TAG
traceability

Manufacturing

TC, PC, PMA or

PAR d-1 & d-7 12/4

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/11/2024	4801.31			Replaced Right Cabin Door Arm Rest. Removed Removed Left Elevator And Installed Used Elevator Removed From Cessna C-R182RG S/N R18201247 With New Hardware. Installed 2 ea. static wicks. Paul A. Rio AT455046215 IA

DATE 2024	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/23/24	4801.5			Removed Collins DME Transceiver 451 P/N 622-3670-001 S/N 7626 And Tray. See Updated Weight & Balance Sheet Dated 3/23/2024. Puller's AP455046315 IA
4/2/24	4801.5		4801.5	Replaced Tail Beacon Bulb. Test Good. Replaced ELT Battery Pack. Test Good. Replaced Bracket Air Filter BA2505. Inspected And Repacked Wheel Bearings. Brake Pads O.K. Lubed Pulleys, Hinges, Rollers, etc. A.D.S C/W Referenced In A.D. Section Of This Log Book. Legacy A.D.s Verified In Log Books And A.D. Folders. Puller's AP455046315 IA
4/2/24	4801.5		4801.5	I Certify This Aircraft Has Been Inspected I/AN Annual Inspection And Determined To Be In Airworthy Condition. Puller's AP455046315 IA
4/2/2024	4801.5		4801.5	

The Standard
 ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer LYCOMING **Model** O-540-L3C5D

Serial L-23717-40A **Type Certificate** _____

This engine is currently installed in aircraft: N2457E T182R S/N# 18268205

Minimum Octane Fuel _____ **Oil Grade** Summer _____ Winter _____

Magneto Time _____ **Point Setting** _____ **Firing Order** _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at 2000 **hours**

WESTERN SKYWAYS, INC.

1865 launa Dr. Montrose, Colorado 81401

Engine Make: LYCOMING Model: O-540-L3C5D
Serial Number: L-23717-40A W/O No. 11438 Date: 8-19-98
Warranty Number: 99042 Warrenty Start Date: 9-98

Gold Seal aircraft engine per LYCOMING Manual No. 60294-7-4

This engine & accessories were remanufactured to "Factory NEW Tolerances". See back section for Airworthiness Directive & Service Bulletin compliances. This engine was run in a test cell. Total Previous Time: 2000.0 Hrs.

DATE

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

The accessories listed below were overhauled and supplied with this engine:

	Part No.	Serial No.	Part No.	Serial No.
L/H Mag:	10-682560-11	F279809GR	Prop Gov:	N/A
R/H Mag:		N/A	Alt/Gen:	N/A
Fuel Pump:	LW15473	9801	Wastegate:	N/A
Inj/Carb:	10-5221	DAO-139	Controller:	N/A
Man Valve:		N/A	Controller:	N/A
Starter:	MHB4016	7I000063	Relief Valve:	N/A
Turbo:		N/A	Vac Pump:	N/A
			Oil Pump:	N/A

MAINTENANCE RELEASE

The engine and accessories identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this repair station on above work order.

Signature



Repair Station No. WS9R575J

WESTERN SKYWAYS, INC.

1865 launa Dr. Montrose, Colorado 81401

Engine: O-540-L3C5D S/N: L-23717-40A W/O: 11438 TTE: 2000.0 Date: 8-19-98

	AD Number	Amend. #	Subject	Method of Compliance
N/A	59-10-07	-----	Baffle retainer clamps	Installed retainer hooks
N/A	63-14-03	---583	Oil pump drive shaft	N/A by installation of redesigned shaft
N/A	64-16-05	---765	Fuel pump	N/A by Part number
N/A	66-14-03	39-248	Oil pump drive shaft	N/A by shaft part number
C/W	66-20-04	39-277	Oil filter adapter gasket	C/W installed new gasket
N/A	73-23-01	39-2804	Piston pin failure	N/A by part number (LW13445)
N/A	75-08-09	39-3013	Oil pump failure	N/A high capacity oil pump
N/A	81-18-04 R2	39-4395	Oil pump failure	N/A high capacity oil pump
N/A	87-10-06R1	39-6293	Rocker arms	N/A by part number
C/W	91-14-22	39-6916	Crankshaft bolt	Inspected per SB 475
N/A	92-12-05	39-8265	Piston pins	N/A by purchase date
N/A	92-20-07	Superseded by	93-05-21	
N/A	93-05-21	Superseded by	93-11-11	
N/A	93-11-11	39-8584	Fuel pump	N/A by part number
C/W	94-14-13	Superseded by	95-26-02	
C/W	95-07-01	39-9183	Rod bolts	All bolts clearly marked (SL75061)
C/W	95-26-02	39-9460	Insp for detonation	Engine overhauled
C/W	96-09-10	39-9586	Oil pump failure	Installed P/N 61297 & 61298 impellers
N/A	96-23-06	39-98-26	Fuel pump	N/A by date code 98-01
N/A	97-01-03	Superseded by	AD 97-15-11	
N/A	97-15-11	97ANE26	Cylinder failure	N/A by engine model

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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	CARBURETOR HA-6		P/N 10-5221 S/N DAO-139	
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C/W	69-24-03	11/29/69	Contamination	Inspected and resealed plug
PCW	72-06-05R2	07/03/86	Throttle arm	PCW Cessna service letter SE-71-17
N/A	77-13-16	07/06/77	Idle needle assy	N/A by S/N
N/A	79-08-06	04/25/79	Idle failure	N/A by S/N
PCW	94-25-04	02/13/95	Mixture control shaft	P/C/W MSA-6

	BENDIX MAGNETO D6LN-3000	P/N 10-682560-11	S/N F279809GR	
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N/A	74-26-09	39-2050	Shaft bushing	N/A by Model number
---	78-09-07 R3	01/17/83	Superceded by 96-12-07	
N/A	78-18-04	39-3292	Rotor housing interference	PCW SB 590A
N/A	79-12-07	39-3495	Green Blocks	N/A by parts list number
N/A	79-18-06	39-3606	Housing distortion	PCW SB 605
N/A	80-17-14	39-3886	Housing distortion	PCW SB 605A
C/W	81-12-06 R1	39-4249	Distributor gear	N/A by parts list number
N/A	82-13-01	39-4405	Green block	N/A by part number
C/W	82-20-01	39-4658	Impulse coupling	C/W SB 623A
C/W	94-01-03R1	39-9006	Coils and magnets	C/W Continental MSB644
C/W	96-12-07	07/18/96	Impulse couplings	

***** END *****

Signature

Repair Station No. WS9R575J

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

ENGINE LOGBOOK



Jackson Hole Aviation, LLC

a Western FBO

PO Box 3829 • Airport Road Hangar 5
Jackson, Wyoming 83001
(307) 733-4767 FAX (307) 734-4673

Date	1-4-99	A/C Reg. No.	N2457E
Tach/Miles	4120.3	Engine TT	2000.0
A/C TT	4144.0	TSMOH	0.0

Installed Lycoming 0-540-L3C5D s/n# L-23717-40A remanufactured to factory new tolerances by Western Skyways, see maintenance release dated 8-19-98. Removed carburetor p/n#10-5221 s/n# DAO-139 and installed p/n# 10-5261 s/n# DS-3-331. Installed O/H turbo P/N# 465292-9002 s/n# ZA026758 w/ new attaching hardware & gaskets. Installed engine w/ new Berry mounts p/n# 94011-2 w/ new attaching bolts & nuts. Sent #1 exhaust riser/crossover pipe to Wall Colmonoy for repair. Inspected & installed exhaust system w/ new gaskets. Engine hoses were new 10-10-95. Flushed engine hoses & reinstalled. Checked mag timing, installed new spark plugs, mouse milked waste gate & installed new waste gate control cable p/n# 2260125-3. Installed new oil filter p/n# CH48103 & serviced engine w/ 8 qts. A/S 80 straight mineral.

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

a Western FBO

PO Box 3829 • Airport Road Hangar 5
Jackson, Wyoming 83001
(307) 733-4767 FAX (307) 734-4673

Date	A/C Reg. No.
Tach/Hobbs	Engine TT
A/C TT	TSMOH

Adjusted all control linkages, idle mixture, & idle RPM IAW Cessna maintenance manual. Op's check & leak check OK on post run-up. —

Yodd Q. Batty AIP 532805986

DATE <u>2000</u> <u>19</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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ENGINE LOG BOOK ENTRY

Drained the engine oil and removed/sectioned the oil filter. Inspected the oil filter for abnormal contamination. Installed a new oil filter and serviced the engine with Phillips X/C 20W50 oil. Test ran engine for oil leaks. *Yingling Aircraft, Inc. Wichita Kansas*

FAA CRS# BWRR668C W.O. 15121

[Signature]
Rec. Hrs: 4141.5 Date: 01-31-00

07-03-00 Tach Time 416 4.4 hrs Eng. TT 2044.1 hrs TSMOH 44.1
Changed Oil + Oil filter, serviced with Aeroshell
15W50. Cleaned, gapped + checked Spark Plugs. Compression
checked: #1 77/80 #2 78/80 #3 79/80 #4 78/80 #5 78/80 #6 75/80. Checked mag
timing and ignition leads.

Engine
I certify that this aircraft has been
inspected in accordance with a ANNUAL
inspection and was approved for return
to service in an airworthy condition.

Michael D. Ammann

IA2205775

DATE 2000 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2-22 3-6-01	4175.2 54.9	5 MON.	2054.9	Completed Annual inspection in accordance with FAR 43 app D. Changed oil + filter. Checked timing, cleaned plugs. Checked exhaust and intakes. Rigged all controls. This engine has been inspected and is approved for return to service. Donald W. Witt 1525055IA-
1-3-02				
		Cessna 182	N2457E	4219.0 Tach
		Changed oil & filter Aeroshell 15/50 8 qts. - 1 ea CH48103 filter. Run up and checked for leaks.		
				Donald W. Witt 1525055 IA.

DATE 2009 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-2-02	42323 1123 SMOH		2112.9 444	Completed Annual inspection in accordance with FAR 43app D. Checked timing, checked intake and exhaust systems. Checked compression #1 $\frac{7\frac{1}{2}}{80}$ #2 $\frac{7\frac{1}{2}}{80}$ #3 $\frac{7\frac{1}{2}}{80}$ #4 $\frac{7\frac{1}{2}}{80}$ #5 $\frac{7\frac{1}{2}}{80}$ #6 $\frac{7\frac{1}{2}}{80}$. Cleaned and gapped spark plugs. Replaced air filter with new Brachett BA2505 filter. Replaced CHT probe and insert. Connected test box and checked okay. This engine has been inspected and is approved for return to service. Donald W. Welf 15250557

DATE 2003 -10-	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.)
4-16-03	4317.0 197.0 SMOH.		2197.6	Completed Annual inspection in accordance with FAR 43. app D. Changed oil Aeroshell 15-150. Changed filter CH 48103. Checked compression #1 $\frac{75}{80}$ #2 $\frac{76}{80}$ #3 $\frac{77}{80}$ #4 $\frac{77}{80}$ #5 $\frac{78}{80}$ #6 $\frac{74}{80}$. Cleaned and gapped spark plugs. Checked timing. Checked intake & exhaust systems, checked engine controls. Checked heater. Tightened down oil tip stick tube in engine and refilled because of oil leak. Installed oil quick drain in crankcase. Checked prop. for leaks and attachment. This engine has been inspected and is approved for return to service. Donald W. Witt 1525055JA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N2457E Cessna T182 S/N T18268205 9/3/03 4377.6

Drained oil – changed filter P/N CH48103. Refilled with Aeroshell 15W50 – washed down engine run up & leak checked satisfactory.

Craig Sumley A&P 517888768

DATE 2004 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-1-04	4397.9	2277.9 SMOH 277.6		SMOH. Completed Annual inspection in accordance with FAR 43 app D. Changed oil Aeroshell 1550 and filter CH 48103. Checked compression #1 $\frac{77}{50}$ #2 $\frac{77}{50}$ #3 $\frac{77}{50}$ #4 $\frac{76}{50}$ #5 $\frac{75}{50}$ #6 $\frac{78}{50}$. Cleaned plugs and gapped, reinstalled. Checked timing and impulse very weak on mag. Removed magneto and checked. Replaced impulse coupling with new 10-400325 coupling. Reinstalled mag and timed to engine. Stop drilled crack in carb heat shroud. Replaced air filter with new BA2505 filter. Lightened all valve cover screws. This engine has been inspected in accordance with an Annual inspection and is approved for return to service. Donald W. Watt 1525055 I.A.

DATE 2005 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-6-05	4463.6	SMITH 777	343.9 2343.3	SMITH. Completed Annual inspection in accordance with FAR 43 app D Changed oil derashell 15/50 and filter. CH 48103-1. Checked compression #1 $\frac{79}{80}$ #2 $\frac{78}{80}$ #3 $\frac{79}{80}$ #4 $\frac{78}{80}$ #5 $\frac{76}{80}$ #6 $\frac{77}{80}$. Replaced spark plugs with new RHB 37E plugs. Replaced air filter with new Brackett BA-2505 filter. Checked timing. Removed muffler to check for possible crack. Replaced exhaust gasket on #5 and #3 cylinders. Checked engine controls. Checked intake system. Tightened screws on valve covers. This engine has been inspected in accordance with an Annual inspection and is approved for return to service. Donald W. Witt 1525055 IA.

DATE

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

N2457E

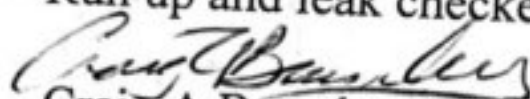
10/26/2005

182

4512.4 Tach

S/N 18268205

Drained oil changed filter P/N CH48103-1, Refilled with Aeroshell 15W50 oil.
Run up and leak checked satisfactory.



Craig A Brumley A&P IA 517888768

DATE 2006 10	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.)
5-18-06	4525.5	405.3 JMEH	2405.2	Completed Annual inspection in accordance with FAR 43 app D. Changed oil 15/50 Aeroshell, Changed filter CH 48103-1. Took oil sample and cut open filter (was okay). Performed compression check. #1 $\frac{78}{80}$ #2 $\frac{75}{80}$ #3 $\frac{79}{80}$ #4 $\frac{76}{80}$ #5 $\frac{75}{80}$ #6 $\frac{74}{80}$. Cleaned and gapped plugs. Checked timing. Removed right hand Exhaust and true'd up flange on #3 cylinder. Replaced one stud #3 cylinder and reinstalled system with new gaskets. Repaired throttle attach bracket and adjusted idle to 750 RPM. Checked intake system and engine controls. This engine has been inspected in accordance with an Annual inspection and is approved for return to service. Donald W. Z.
	Replaced air filter P/N BA 2505. DAR			1525055 I

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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10/23/06 4582.3 TT

Drained oil, replaced filter P/N CH48103-1, refilled
w/15W50 oil, run up & leak checked satisfactory
Craig Bundy #PIA 517888768

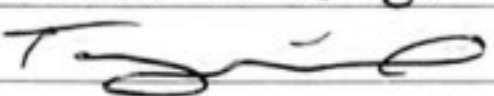
DATE 2007 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-1-07	4615.2 SMH 494.9 TT 2494.9			Completed Annual inspection per FAR 43app D. Changed oil and filter Aeroshell 15/50 oil and CH 48103-1 filter. Performed compression check. $\pm 1 \frac{78}{80}$ $\pm 2 \frac{76}{80}$ $\pm 3 \frac{76}{80}$ $\pm 4 \frac{78}{80}$ $\pm 5 \frac{76}{80}$ $\pm 6 \frac{73}{80}$. Cleaned all spark plugs and checked gap. Checked engine timing and reinstalled spark plugs. Checked engine controls. Checked intake and Exhaust system. Checked carburetor. Checked turbo-charger. Replaced air filter with new BA2505. This engine has been inspected in accordance with an Annual inspection and is approved for return to service See separate A.D. list for all A.D's Donald W. Witt 1525055JA
10/25/07	4659.08			Changed oil & filter. 2 qts Aeroshell 15/50 1ea CH 48103 filter. running and checked o/bay Donald W. Witt 1525055

DATE 2008 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-4-08 200 Hour Error SMOH IS Corrected TT Eng.	4672.30 557.66 2557.66		757.66	SMOTH. Completed Annual inspection in accordance with FAR App D. Changed oil Aeroshell 15/50 7qt, changed filter CH 48103-1. Compression specs. #1 $\frac{74}{80}$, #2 $\frac{78}{80}$, #3 $\frac{78}{80}$, #4 $\frac{78}{80}$, #5 $\frac{78}{80}$, #6 $\frac{78}{80}$. Cleaned + gapped plugs. Checked timing. Checked intake + exhaust systems. Checked muffler. Checked controls. Replaced intake filter with new BA 2505. Tightened valve cover screws. This engine has been inspected in accordance with an Annual inspection and is approved for return to service. See separate A.O. list for all A.O.s applicable. Ronald W. Witt 1526055 IA.
2-17-09	4701.12			Changed oil + Filter. Aeroshell 15/50 1 CH 48103 Filter. Own change Steve Allen

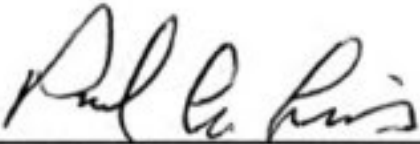
DATE 2010 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Nov 12 SMOH 6117	Tach	4732.0		SMOH 812.3 compression 76/74/78/76/72/74 oil Aracshell 15W-50 filter c# 481 I cert. by This engine has been inspected in accordance with an annual inspection and was deemed to be in airworthy condition. CQW AP 511342282 Charles Thompson
Oct 10 2011	Tach	4737.90		Changed oil & Filter Aracshell 15/50 Completed by Owner

DATE	RECORDING TACH TIME	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations	Certificate Number Other specific entries,
19				O'Daniel Flight Service 12001 N 72nd St Omaha, Ne 68122 402.981.6355 N2457E T182R Lycoming O-540-L3C5D Tach: 4747.75 TSMOH: 828.05 S/N: L-23717-40A 627.45 Drained engine oil, removed and cut open oil filter, inspection Satisfactory, found 48/80 compression on cylinder #5, Removed Cylinder for hone by Central Cylinder, work order 15153 attached, Installed new rings (ECI ST203), gasket kit AEL12032Sc. Installed cylinder on engine and set dry valve tappet clearances. Replaced Exhaust hardware and new Lycoming 77611 gaskets. Replaced Valve cover box gaskets Lyc. P/N 75906. Repaired cabin heat Exchanger. Installed new hardware on heat exchanger shroud Installed new oil press. Regulator AN900 gasket. Installed new Tempest UHRB37E spark Plugs. Installed new Brackett BA2505 air filter. Checked mag timing, found OK. Added 8qts Aeroshell 100W straight Mineral oil, Champion CH48103-1 oil filter. Ran engine, compression as follows, 1. 74/80, 2. 78/80, 3. 74/80, 4. 76/80, 5. 70/80, 6. 76/80. AD12-03-07, AD11-13-03 Do not Apply to the current installations. No AD's due on this date. I certify that this engine has been inspected in accordance With a 100hr inspection and found to be in airworthy condition. <i>Eric Bellin Engine L Inc 186 3060327ADP</i>	



DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/15/12	4787.21	-	(Tach)	Drained engine oil & removed filter. Installed new champion CH48103-1 filter & serviced with 8 qts of aeroshell 100W.  Trey O'Daniel AP3569737
18 MAY 2017	4788.5 SMOIT → 668.2	TT	2668.2	Cleaned And Gapped Spark Plugs. Drained And Replaced Engine Oil. 8 qts Aeroshell 100W, Magneto Timing Verified Correct. Mag. Drop At 1700 RPM, 100 RPM on Rt., 110 RPM on Lt., Fuel Strainer Checked. Compression Check: #1 $14\frac{1}{80}$, #2 $11\frac{1}{80}$, #3 $13\frac{1}{80}$, #4 $6\frac{1}{80}$, #5 $18\frac{1}{80}$ + #6 $18\frac{1}{80}$. Replaced Exhaust Elbow Clamp At Turbine P/N 51921-2. All Corrections To Engine Time SMOIT On Previous Entries Were Corrected On This Date. Puller P/N 455246375 I Certify This Engine Was Inspected I/A/W Annual Inspection, And Was

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 SEP 2017	4793.44			Determined To Be In Airworthy Condition Paul Lewis IAAP 455046315 Paul Q. Reis Engine Oil Drained, New Filter And 9 Qts. Aeroshell W/D Plus Added. #4 Cylinder Compression Checked; 75/80. Paul Q. Reis AIP 453046315
24 MAY 2018 SMITH	4797.10 676.80		2676.80	Drained And Replaced Engine Oil, 8 Qts Aeroshell 100W Plus, Inspected Filter, No Foreign Material Noted. Compression Check As Follows: #1 75/80, #2 79/80, #3 78/80, #4 75/80, #5 78/80, #6 78/80. Mag, Timing Checked. Paul Q. Reis AIP 455046315 I Certify This Engine Was Inspected I/A/W Annual Inspection And Was Determined To Be In Airworthy Condition, Paul A. Lewis Paul Q. Reis AIP 455046315 IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 _____				Installed (2 each) new oil hoses for oil cooler. Cleaned turbine oil check valves. Checked fuel screen. Drained oil. Inspected oil filter element. New oil filter and 8 qts Aeroshell W100 plus. Oil sample collected and sent to lab for analysis. Compression Test: #1 78, #2 78, #3 79, #4 76, #5 76, #6 76, over 80. Tach Time: 4798.54 Paul A. Lewis A&P455046315IA 
				Date: 07/12/2019
				I certify this engine has been inspected I/AW annual inspection and determined to be in airworthy condition. A/C Total Time : 4798.54 S/N L-23717-40A Eng. Total Time : 2678.24 SMOH : 678.24 Paul A. Lewis A&P455046315IA 
				Date: 07/12/2019

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
08/01/2020			4800.36 2680.06 680.06 INCH	Compression Check As Follows: #1 $\frac{75}{80}$, #2 $\frac{78}{80}$, #3 $\frac{77}{80}$, #4 $\frac{71}{80}$, #5 $\frac{79}{80}$, #6 $\frac{76}{80}$. Paul G. Rios AIP 455046315 IA
				In Certify, This Engine Has Been Inspected I/A/W Annual Inspection And Determined To Be In Airworthy Condition. A/C Total Time: 4800.36 Date: 08/01/2020 Paul G. Rios 455046315 IA
4/2/2022	4801.16			Drained Oil. Sent Sample To Avlab For Analysis. Inspected Filter. No Material Noted. Replaced Waste Gate Lever 2250115-1 And Spring 2254027-1. Replaced Right Side Clamp Half Assy. (Exhaust) 1250860-29. Replaced Right Side Exhaust Coupling 43356S1-300. Insp. Oil Section Screen. No Material Noted. Paul G. Rios AIP 455046215 IA

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/10/2022	4801.26			Serviced With 8 qts. Aeroshell W100 Plus. Added Cam Guard. Installed New Filter. Installed 2 ea. Turbochargers Oil Lines. Leak Check Good. Pall. Riv's A+P 455046315 IA
3/25/2024	4801.5			Engine Compression Check As Follows Cold: #1 $7\frac{1}{80}$, #2 $7\frac{1}{80}$, #3 $7\frac{1}{80}$, #4 $7\frac{5}{80}$, #5 $7\frac{1}{80}$, #6 $7\frac{1}{80}$. ATS Tester P/N 2EM-KIT Calibrated 3/1/24, A.D.s C/W Listed In A.D. Section of This Log Book. Legacy A.D.s Verified In Log Books And Folders.
04/02/2024	4802.0		4802.0	I Certify This Engine Has Been Inspected By
		Total Time	2681.7	I/A/W Annual Inspection And Determined To Be
		SMITH	681.7	In Airworthy Condition. Pall. Riv's A+P 455046315 IA

N2457E. #3



Aircraft Propeller Log

PROPELLER MAINTENANCE RECORD

Propeller Mfr. McCauley Hub Model B3D320407
Hub Serial No. B20240 Blade Design G82NDA-3
Blade S/N PBI 558 Blade S/N PBI 616 Blade S/N PBK144 Blade S/N _____
Clamp S/N _____ Clamp S/N _____ Clamp S/N _____ Clamp S/N _____
Blade Angles: Low 16.0 High 31.7 Feather _____ Reverse _____
Deice Boot _____ Wire Harness _____
Manufacturers recommended TBO as of 5-22-97
5-15-92 is 1700
1500 hours and/or 5 years.

Aircraft Mfr. _____ Model _____ Registration _____

Engine Mfr. _____ Model _____

Owners Name: _____

Address: _____

Description of Inspections and Repairs

DESCRIPTION OF WORK ACCOMPLISHED

Overhauled and reconditioned in accordance with McCauley S/M #761001. Made dye penetrant and magnaflux inspections of all parts. Recontoured blade leading edges and tips and reconditioned blades. Checked blade width and thickness. Set angles and face alignment. Machined hub rear pilot tube bore for repair adapter. Anodized hub and blades. Painted blades. Cadmium plated steel parts. Assembled prop with new seals. Set angles, track and balance. Safety wired. Complied with S/L #1974-3, 1978-3, 1979-4, 1981-7, 1981-13, 19853, 1985-5, 1986-4, 1986-5, 1986-6. S/B #106, 119, 129, 140, 146, 146-2, 154B, 172A. AD 82-27-02 (39-4564).

MAINTENANCE RELEASE

The work and/or inspection of the part or parts identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under

order No. 7385 dated 5-15-92

Signed Barbara Howell Certificate No. 2296915

For Precision Propeller Service, Inc.
4777 Aeronca St. - Boise, Idaho
E.A. R.S. No. FG6R534N

DATE	TOTAL TIME	TIME S.O.H.
5-15-92	2667.6	0
	↑	
	Should be 2645.0	
	1502	
	2650.0	
	23.7	
	2647.50	
		2647.50

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

1992 DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
5-18-	2667.6	0	INSTALLED propeller on N2457E C-4183 with new BOLTS torqued & SAFED. A/c TACH 2657.8	John R. Douglas A & P 520622825IA
7-19-92			2693.1 TACH. 42.3 TSMCH 2709.9 T I certify that this propeller has been inspected in accordance with a visual inspection and was determined to be in airworthy condition. John R. Douglas John R. Douglas A & P 520622825IA	
9-2-92	2809.3		A/c Tach 2792.5 TSMCH. 141.7 I certify that this propeller has been inspected in accordance with a visual inspection and was determined to be in airworthy condition. John R. Douglas John R. Douglas A & P 520622825IA	

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
3-30-93	2909.0		H/C TACH. 2892.2 TSI MOT. 241.4 I certify that the <u>Propeller</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. <u>John R. Douglas</u> John R. Douglas A & P 520622825IA	
8-3-93	3014.6		<u>Propeller</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.	539705715 <u>APC</u>
9/14/93	3040.5		I certify this propeller has been inspected in accordance with a 50 hr inspection as per Cessna and determined to be airworthy Ford	<u>APC</u> APC 539705715
7/8/94	3186.5	518.9	Dressin blades. I certify this propeller has been inspected IAW a 100 hr and determined to be airworthy Ford	APC 539705715 <u>APC</u>

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
11/10/93	3092.0	-tach	I certify this propeller has been inspected in accordance with an annual inspection and determined to be in a airworthy condition. Bill T	Michael APID 539705775
4.15.94	3143.5		I certify this Propeller has been inspected in accordance with a 50 hr inspection and was determined to be in airworthy condition. EAPC 539705775 Michael	
7/58/94	3186.5		I certify this Prop has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. AP 539705775 Michael	
7/31/94	3239.1		I certify this Prop has been inspected in accordance with a 50 hr inspection and was determined to be in airworthy condition. AP 539705775 Michael	
8/1/94	3283.4		I certify this Prop has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. AP 539705775 Michael	

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
9/1/94	3334.0	666.1	I certify this <u>propeller</u> has been inspected in accordance with a <u>SOH</u> inspection and was determined to be in airworthy condition.	AP 539705775 [Signature]
9/21/94	3409.1		Inspected <u>hollow ballhead, dissimilar blades</u> I certify this <u>annual prop</u> has been inspected in accordance with a <u>SOH</u> inspection and was determined to be in airworthy condition.	[Signature] AP 539705775
1/12/94	3435.3 TXH 3459.0 ACTT		I certify this <u>Propeller</u> has been inspected in accordance with a <u>SOH</u> inspection and was determined to be in airworthy condition.	[Signature] AP 539705775
4/14/95	3483.1		I certify this <u>prop</u> has been inspected in accordance with a <u>SOH</u> inspection and was determined to be in airworthy condition.	[Signature] AP 539705775
6/30/95	3533.6		I certify that this propeller has been inspected in accordance with a SOH inspection and was determined to be in airworthy condition. [Signature]	[Signature] AP 520560571

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
10/10/95	DET 3712.3	TSOH 3682.1	TSOH 1061.5 ^{VB} 1- Inspected the blades for wear and cracks VOK 2- Lubed the hub. 3- I certify that this propeller has been inspected in accordance with a 100% annual inspection and was found Airworthy. Used & R APP 520500571 RA	
05/08/96	DET 3800.8	DET 3777.9	Prop TSOH 1126.3 1- Inspected the blades for nicks or cracks VOK 2- Checked spinner for wear and cracks. 3- I certify that this propeller has been inspected IDW 70243 for an 100% annual inspection and was found Airworthy. Used & R APP 520500571	
5/12/97	AcTT 3972.1		Removed prop this date from AcFT N 2457E	
	TACH 3948.4		C-T182 For 5 year overhaul. Tach ID APP 407882135	
	TSOH 1297.6			

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK ACCOMPLISHED
5-22-97	3972.1	<i>Ø</i>	McCauley B3D32C407 S/N 820240 Overhauled and reconditioned in accordance with McCauley S/M #761001. Made dye penetrant and magnaflux inspections of all parts. Recontoured blade leading edges and tips and reconditioned blades. Checked blade width and thickness. Set angles and face alignment. Anodized hub and blades. Painted blades. Cadmium plated steel parts. Assembled prop with new seals. Set angles, track and balance. Safety wired. Complied with S/B #119, 140, 154E, 172B, 192A. S/L #1974-3, 1976-17, 1978-3, 1979-4, 1980-4, 1980-13, 1981-7, 1983-8, 1985-3, 1986-4, 1987-3, 1989-2A, 1991-2, 1991-11A, 1992-12, 1993-5, 1994-2, 1994-19A, 1995-6. MAINTENANCE RELEASE The work and/or inspection of the part or parts identified hereon has been in accordance with current Federal Aviation Administration regulations and will be airworthy. Pertinent details of the repair are on file at this repair station under order No. <u>12170</u> dated <u>5-22-97</u> Signed <u><i>Brian Hylford</i></u> Certificate No. <u>2296918</u> For Precision Propeller Service, Inc. 4777 Aeronca St. - Boise, Idaho FAA R.S. No. FG6R534N
5-5-97	ACTT	3972-1	Reinstalled prop on A/C N2457E Torqued
	TALH	3948-4	and safetied.
	TSDH	<i>Ø</i>	Kelly Jorgensen
			APR 520846410

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
10-30-97	ALTT	4065.8	I certify This propeller was inspected in accordance with a 100 hr inspection and was determined to be in Airworthy condition Kelly Jaspersen ATP 520860410	
	Tach	4042.1		
	TSOH	93.7		

PROPELLER LogBook



Jackson Hole Aviation, LLC

a Western FBO

PO Box 3829 • Airport Road Hangar 5
Jackson, Wyoming 83001
(307) 733-4767 FAX (307) 734-4673

Date	1-4-99	A/C Reg. No.	N2457E	Tach/Hrs	4120.3
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INSTALLED THIS PROPELLER ON LYCOMING
O-540-L3C5A S/N #L-23717-40A W/
NEW O-RING. TORQUES + SAFETIED BOLTS.
OP'S CHECK + LEAK CHECK OK ON POST
RUN-UP. *Yoda D. Beatty* ATP 532805986

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
07-03-00	ACT	4188.1 hrs.	I certify that this aircraft has been Propeller inspected in accordance with a <u>ANNUAL</u> inspection and was approved for return to service in an airworthy condition.	IA 2205775
	Tech	4164.4 hrs.		
	TSPOH	216.0 hrs.		
	Michael S. Ammerman			
3-6-01	Tech	4175.2	Inspected prop in accordance with an Annual inspection and is approved for return to service Donald W. Witt	1525055 IA.
4-3-02		4232.3	Inspected prop in accordance with an Annual inspection and is approved for return to service Donald W. Witt	1525055 IA.
4-17-03		4317.0	Inspected propeller in accordance with an Annual inspection and it is approved for return to service Donald W. Witt	1525055 IA.
5-1-04		4397.7	Inspected propeller in accordance with an Annual inspection and it is approved for return to service Donald W. Witt	1525055 IA.

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
5-6-05	4463.6		Completed Annual inspection on propeller and it is approved for return to service	Ronald W. Witt 1525055-IA
5-18-06	4525.3		Completed Annual inspection on propeller and it is approved for return to service	Ronald W. Witt 1525055-IA
6-1-07	4615.7		Completed Annual inspection on propeller and it is approved for return to service	Ronald W. Witt 1525055-IA
2/8/08	4670.1		Dressed nick in prop blade .125" deep .1" from tip IAW 4026 per Service manual Completed by ATP 517888768IA	

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
6/5/09	4710		COMPLIED WITH ANNUAL INSPECTION APPROVED FOR RETURN TO SERVICE By [Signature] A&P 369624575 IA	
Nov 12, 2010			complied with annual inspection By [Signature] A&P 311 342242 IA	
4-26-2012	4747.75		completed 100 hr inspection I certify that this propeller has been inspected in accordance with 100hr inspection and was found to be in airworthy condition By [Signature] 3060927 A&P.	
5/18/17	4768.5	816.4	I Certify This Propeller Has Been Inspected I/A/W Annual Inspection And Is Determined To Be In Airworthy Condition. Paul Lewis IA455046315	[Signature]
5/24/18	4797.10	825.0	I certify This Propeller Has Been Inspected I/A/W Annual Inspection And Was Determined To Be In Airworthy Condition. Paul A. Lewis A&P 455046315 IA	[Signature]

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
			Jordan Propeller Service, Inc.	
			CRS # EK2R797K	
			Dynamic balance propeller on:	
			AC <u>N 2457 E</u>	
			with Chadwick 192A S/N 1507	
			Starting IPS <u>1.0</u>	
			Ending IPS <u>09</u>	
			<u>Melvin A. Chance</u> <u>7-12-18</u>	
			Melvin A. Chance Date	
			(Approved for return to service)	

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

DATE	TOTAL TIME	TIME S.O.H.	DESCRIPTION OF WORK	SIGNATURE
			I certify this propeller has been inspected I/A/W annual inspection and determined to be in airworthy condition. A/C Total Time : 4798.54 S/N 820240 Paul A. Lewis A&P455046315IA	
			 Date: 07/12/2019	
			I certify This Propeller Has Been Inspected I/A/W Annual Inspection And Determined To Be In Airworthy Condition. A/C Total Time: 4800.36 Paul A. Lewis A&P455046315IA	
		828.36	Date: 08/01/2020	

