

N756WV

Book #2  
6/24/94

AIRCRAFT LOG

AL-12P

# AIRCRAFT DESCRIPTION

MANUFACTURER CESSNA MODEL TR182 DATE OF MFG. \_\_\_\_\_

SERIAL NUMBER 01180 REGISTRATION NUMBER N-756WV

REGISTERED OWNER ZANE, JIM

STREET ADDRESS 230 RUTH

CITY, STATE, ZIP IDAHO FALLS, ID. 83401

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

REGISTERED OWNER \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

## Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED \_\_\_\_\_

MAINTENANCE RESPONSIBILITY

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\_\_\_\_\_  
\_\_\_\_\_





# LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.	A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
								87-20-3-R2	seats & rails	12-8-94 1921.7	Inspected per AD -	Recur.	2021.7	M. Ulschinski AP473629783
								94-14-13	Fuel-octane		NA - N#			
								93-11-11	Fuel pump		NA			
								78-97-R3	Impulse				due at 2287.8	
								73-5-6	Ign. switch	12-17-93 1710.2			due at 2021.7	
								87-20-3-R2	seats & rails	12-15-95 2162.3	inspected per AD	Recur	2262.3	M. Ulschinski "
								78-97-R3	impulse	12-15-95 2162.3	clw per AD - OK	Recur	2662.3	M. Ulschinski "
								75-7-1	connecting rod bolts		NA - l/c. parts + assembly			
								73-5-6	ignition switch	12-15-95 2162.3	Installed w/label diode, switch	Recur	3162.3	M. Ulschinski "
								87-20-3-R2	seats & rails	12-14-96 2312.2	inspected per AD	Recur	12-14-97	M. Ulschinski "
								76-23-3	Fuel pump		NA - date of manufacture			
								76-12-7	impulse	12-14-96 2312.2	inspected per AD		2812.2	M. Ulschinski "
								77-1-3	Piston pins		NA - model # of engine			



# RADIO & ELECTRONIC CHECKS

ECORD

F.A.R. 43.9

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
							5/24/94		Replaced KX-175B + KY-196 with a KY-196A and KX-155-55 / KI-209. Corrected w.t. + Bal + Filed 337 Details on file w.o 3319 IA Tech <del>Q15R146N</del>	
							5-28-94	Tach 1787.8	Removed engine and installed Lycoming factory overhauled engine serial number h-23535-40A. See engine log for details. Installed Bob Fields Aeroseonics inflatable door seal kit. See 337 this date.	Mark Alachine AP423629783
							8/24/94		Replaced Garmin 100AVD with GPS 155 + Installed ARBUS 5000 in accordance to STC FA00133022 + Per installation manual # 190-00015-2 + 5003. Performed A/C + corrected the w.t. + Bal. + Filed 337 + Submitted Pilot Supplement Manual Details on file w.o 3381 IA Tech <del>Q15R146N</del> Q15R146N	

F.A.R. 43.9

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	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-25-94		Installed new CHT and oil	pressure gauges.				
Tach	1861	Replaced #1 TIT probe.	Mark Muehner A1473629783				
12-8-94		Greased all wheel bearings.	Installed new nose				
Tach	1921.7	gear tire and tube. Resealed & serviced nose					
AF II	1921.7	strut. Replaced both main gear dash-stop pins.		Oct 18, 95	Tach 2130.6	Installed new Gill B241 Battery	
EIT -	12-96	Installed BAS Inc. Inertia reel shoulder harness				Installed new Gill B241 Battery	
		Kit. Resealed left inboard Fuel tank cover.					
		Sealed windshield and cabin interior for air leaks.					
		Cleaned ground on right Fuel gauge transmitter.		10-24-95	TACH 2132.8	INSTALLED	
		R+R Oxygen bottle for hydrostatic test. Replaced				New R. MAIN TIRE	
		instrument & vacuum filters. Replaced left					
		airhorn red-end. Installed new DIM EIT 8.1;					
		Install 100 Amp. Circuit Breaker &					
		#4 wire for new Alternator.	Annual				
		see AD list page 9					
		weigh Aircraft for new USB.					

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A

Annual

INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Signature

Mark Muehner

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Mark Muehner

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MAINTENANCE RECORD

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	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
12-15-95		Installed new brake linings, retated left tire,				See AD list page 9 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A	
Tach	2162.3	greased all wheel bearings, replaced one race and bearing in nose wheel. Shim rudder pedal linkage, tighten left brake master mounting				<u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Mark Wehner</u> SIGNATURE NUMBER AI 473629783	
AFIT	2162.3	bracket, service brakes + power pack with hyd. oil. Installed new instrument + vacuum filters.					
Eng SMH	400.3	hub + shim elevator trim actuator and linkage.					
Eng IT	510.7	Reseal around windshield. Test EIT per FAR 91.207 - ops checked good. Removed right elevator + checked elevator horn Flange rivets for security,		12-29-95		Installed new starter relay.	
EKT	12-96	Replaced outboard hinge bolt. Removed left elevator tip, installed 90° spar end and riveted outboard rib to spar end to reduce Flex. Installed cross brace on co-pilots seat to reduce Free play. Adjusted linkage on co-pilots door. Checked turn + bank for calibration. Replaced interior screws as needed. Shampoed carpets.		Tach	2177.6		
				1-18-96		Removed the KMA-24 audio panel and installed a DS Engineering PMA-6000 into the same position per the PMA-6000 installation manual and the current FAR's. This is a minor alteration. No change to the weight & balance of the aircraft. Equipment lot record.	
							<u>Mark Wehner</u> SIGNATURE AI 473629783



MAINTENANCE RECORD  
F.A.R. 43.9

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11-14-97		INSTALLED New FEAR Mover	<i>J. Mullung</i> AP 518905887			see separate AD list for compliance.	
TACH	2424.3						
11-18-97		INSTALLED New BRACKET LEFT MASTER CYLINDER	Assembly ON BOTTOM <i>J. Mullung</i> AP 518905887			Annual inspection has determined to be in AIRBORNE CONDITION. <i>Mark Weidman</i> IA 473629783	
TACH	2427.0						
1-26-98		Repaired belly damage. See 337 this date. Inspected & tested ELT per FAR 91.207. Op's checked		1/26/98		Installed new ELT, XPR & Dine Antenna in accordance to <del>the</del> <i>Installation Manual</i> . Replaced all antennas R.R. Ground chub good. Second <i>Intermountain Aerospace Avionics Inc</i>	
AE II	2439.9	OK. Resealed right brake, rotated right tire, greased all wheel bearings. Replaced one bearing and race in nose wheel. Replaced wires to landing and taxi lights. Resealed seep in right fuel tank.					
Eng SMOT	652.1						
Eng STO H	0						
Prop II	0						
ELT	12-98	Replaced Four rod ends on right aileron and flap interconnect. R+R engine fair prop strike in inspection. See engine log for details. Installed new prop.		1-12-98	2457.8	Installed new ELT gauge, new landing and taxi light circuit breakers, new instrument light transistor.	<i>Mark Weidman</i> AP 473629783

continued →



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
1-18-01		Inspected and tested	EKT per FAR 91.207
Tach	2748.0	Installed new tail lamp.	Serviced battery.
AFTT	2748.0	Greased all wheel bearings.	Resealed and
ENG SMOH	960.9	bled left brake. Tightened nose gear	
PROP TT	308.1	turnion bolts. Resealed and serviced	
EKT	03-003	nose strut. Rotated left main tire	
Oxygen	1-05	and installed new tube. tire and tube on nose	Installed new wheel. Replaced
		transistor to console	lights. Installed
		new fuel screen in gasculator.	
		See separate PFD list	

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A

Approved  
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  
Mark W. [Signature]  
SERVISE NUMBER  
AP 473624283

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
6-15-01		Installed New Vacuum Pump.	REPLACED INSTRUMENT AIR
JULY	2779.4	FILTER. SERVICED AIRCRAFT BATTERY	[Signature]
10-11-2001	2785.0	Installed G-11 G341D Battery	SN G01991878
		OP'S Check normal	Submarine [Signature] APR 1744652
3-14-01		3/14/01 20-256 w r	
		Repaired A/P & Replaced T.C.	
		OPS checked good.	
		IA Tech. [Signature]	
6/25/01		Removed + Replaced A/SIT & GPS-155	Out for Repair
		Revised warranty for change GPS & A/H 145T, 520137-1333	
		SN 12902A + installed Replaced Pressure Pump	
		OPS checked good.	
		IA Tech [Signature]	[Signature]

MAINTENANCE RECORD

F.A.R. 43.9

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
12-26-61		Inspected and tested EBT per FAR 91.207.	
Tach	2819.8	Installed 2 brake linings on left main.	
AFTT	2819.8	Greased all wheel bearings, installed new	
EBT	3-03	rubber pad on nose gear to door retract	
Oxygen	1-05	bar contact. Installed new oxygen filler	
		valve. Replaced transistors for radio lights	
		see separate AD list	

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A

Annual

INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Signature: *Mark W. [unclear]*

AI 473629783

Serviced Battery  
TACH 2850.1  
*[Signature]*  
AI 473629783

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
2-5-63			
Tach	2885.6		Installed new EBT Battery and tested
AFTT	2885.6		per FAR 91.207. Installed all new
EBT	3-05		wheel bearings and races (both main and nose) and greased. Serviced battery.
Oxygen	1-05		Replaced one red end on left Aileron push-pull rod. Inspected and cleaned seats +
			seat rails, checked all controls. Installed new instrument and vacuum filters
			see separate AD list.

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A

Annual

INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Signature: *Mark W. [unclear]*

AI 473629783

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2/5/03		<p>Complies with FAR's 43.11-91.409</p> <p>Inspected the static system in accordance to FAR 43 appendix "B".                      Tested the calibration of the static altimeter per appendix "E".                      Tested the AT transponder per FAR 43 appendix "F". Tested the automatic pressure altitude reporting system per FAR 91.217.                      Regis. No. <u>75-0111</u> KT-71A DATE <u>2-5-03</u>                      Tested to <u>30,000</u> ft.</p> <p align="center">Intermountain Aerospace Avionics</p> <p>Authorized Signature <u>[Signature]</u> Q157146N</p>
		<p><u>75 Transponder</u>  <u>Down port lower 9th</u>  <u>Plate</u></p>

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1/23/04	tach=2951.4	<p>A/C Total time = 2951.4 Completed                      100hr Insp IAW FAR 43 App D, clw AID 87-20-03                      by insp of Seat Rails, clw FAR 91.207(a) by                      insp of EIT, Battery Due mar 2005. Replaced                      tail nav Lamp lca GE307. Installed missing                      placards. Safttyed Braker. Jacked A/c cycled                      gear 5 times fault free. tightned Lt gear                      leg at castle nut. checked Hyd Fluid Level                      Serviced tire + Battery Lubed controls,                      Run-up was satisfactory. — END —</p>
		<p>I certify that this Aircraft                      has been inspected in accordance                      with a <u>Annual</u> inspection and                      was determined to be in an                      airworthy condition.                      Name <u>[Signature]</u>                      Number <u>IAS24118405</u></p>

# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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PACIFIC AIR CARE INC.  
WATSONVILLE, CA.  
CRS JP5R604X

N756WV TACH: 3046.2 TOTAL TIME: 3046.2

**Annual inspection** completed this date IAW FAR 43 APPX. D

Complied with FAR 91.207(d) ELT operational check. **ELT battery next Due OCT.2006** Rigged fuel vents IAW maintenance manual. Removed and replaced left and right main tires and tubes with new. Relamped overhead courtesy light. Relamped compass light. Tightened primer assy. Replaced #5 CHT probe with new. Relamped tail beacon. Replaced left lower engine isolator with new. Removed and replaced wastegate and linkage with overhaul. Replaced fuel placards with new. Replaced turbo "V" band clamps with new. Hydrostatic check on 02 bottle. Repaired cracked engine baffling. Repaired and installed new no blow gasket on #5 exhaust and replaced #5 induction gasket. Welded hole in exhaust cross over pipe caused by incorrect cowl hardware. Complied with AD 87-20-03 seats and rails by inspection

I certify this **AIRCRAFT** has been inspected IAW an **ANNUAL** inspection and found to be in an airworthy condition

Signed 

W.O.NO 2896

03/09/2005

Scale Co	Altimeter	Reads	Add
		-1000	-
		0	+5
		500	+10
		1000	+5
		1500	-
		2000	-5
		3000	-
		4000	-
		6000	-5
		8000	-5

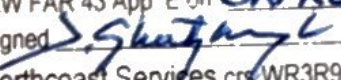
Date 6 APR 06

Tested by 

# RECORD

## -91.409

### IN - STATUS & DISCREPANCY LIST APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

I certify that the Altimeter Static System & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F  
 Altimeter tested to 20000 Ft. N 756WV  
 IAW FAR 43 App E on 6APR06  
 Signed  Date 6APR06  
 Northcoast Services crs WR3R955L Time 3097.7

PACIFIC AIR CARE INC.  
WATSONVILLE, CA.  
CRS JP5R604X

N756WV TACH: 3097.7 TOTAL TIME: 3097.7

**Annual inspection** completed this date IAW FAR 43 APPX. D. Complied with

FAR 91.207(d) **Battery next due April 2008** Repaired right fresh air vent. Replaced right wing strobe power pack with new. Ops ck good. Replaced left and right fuel cap seals with new. Complied with AD 87-20-03 seats and rails by inspection and no defects noted. Resealed windshield with B2. Replaced post lamp with new. Complied with FAR 91.411 and 91.413 IFR certification. Performed by North Coast Services. Replaced nose wheel felts with new. Replaced door seal inflation hoses with new assy's.

I certify this **AIRFRAME** has been inspected IAW an **ANNUAL** inspection and found to be in an airworthy condition

Signed 

W.O.NO.3106

Date 04/17/2006



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE: AIRCRAFT TIME IN SERVICE: SIGNATURE - CERT NO OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Scale C  
Altmet:

Reads	Add
1000	1
0	5
500	0
1000	0
1500	0
2000	0
3000	5
4000	1
6000	1
8000	5

Date: 7 AUG 08  
Tested by: [Signature]

# CORD

## 1.409

STATUS / APPROVING

I certify that the Altimeter Static System & Airside Reporting tests required by FAR 91.411 and the "altimeter" tests required by FAR 91.413 were performed IAW FAR 43.161-3.5. Altimeter tested to 20000 Ft. N 756WV  
 IAW FAR 43.161-3.5 or FAR 43.161-3.5. Date 7 AUG 08  
 Signed [Signature] Time 3192.4  
 Northeast Services Co. P/S/55L

PACIFIC AIRCARE INC  
WATSONVILLE, CA  
CRS JPSR64X

N756WV TACH: 3138.6

TOTAL TIME: 3138.6

Annual Inspection completed this date IAW Pacific Aircare's FAA approved annual inspection form. Complied with FAR 91.207(d) **Batter, next due April 2008.**

Left side exhaust removed and repaired by Dawley Aviation CRS NJ5R069N.  
 Cross over exhaust new from Cessna spares. Reinstalled with all new turbo and exhaust gaskets and hardware. Complied with AD 87-20-03 R1 by inspection, no defects noted. Replaced pilot side inbd. rudder torque tube pillow block. Resealed windshield. Removed and replaced #2 cylinder push rod seals. Resealed right side exhaust by cleaning and installing new gaskets. Resealed compass and repaired lamp wiring. Installed left and right lower strut seals with new. Replaced #1 cylinder CHT probe.

I certify this **AIRFRAME** has been inspected IAW an **ANNUAL** inspection and found to be in an airworthy condition.

Signed [Signature]

W.O. NO 49

06/06/2007

 **Cessna Pacific Aircare Inc.**  
Watsonville CA. CRS JPSR604X  
N756WV TACH: 3192.4 TOTAL TIME: 3192.4

Annual Inspection completed this date IAW Pacific Aircare's FAA approved annual inspection form. Complied with FAR 91.207(d) **Batter, next due Sept 2010**

Inspected fuel tank vent system, found ok. **Complied with AD 05-12-06 Impulse coupling inspection IAW MSB 645, next due 500 hrs. or tach. 3692.4.** AD 08-08-10 does not apply. AD 08-10-02 Does not apply. Complied with AD 87-20-03 R2 seats and rails IAW para. 1-7 and criteria in SE 83-6. No defects noted. Replaced exhaust gaskets on #3 and #5 cylinders. Replaced gasket on inlet fuel line to carb. Resealed emergency gear hand pump. Resealed right main gear down lock actuator. Resealed fuel selector. Relamped cockpit as required. Replaced gaskets on #3, 4 and 5 induction tubes. Replaced fuel placards with new. Replaced compass card with new. Replaced throttle retainers forward of firewall.

I certify this **Airframe** has been inspected IAW an **ANNUAL** inspection and found to be in an airworthy condition.

Signed [Signature]

W.O. 265

08/29/2008

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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August 1, 2011  
Tach Time: 3241.8  
N756WV  
Total Time: 3241.8

I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Inspected & tested ELT in accordance with CFR 14 Part 91. 207d & found to be satisfactory. ELT battery expires Feb. 2012. Jacked aircraft and performed full retraction test. Checked hydraulic oil level in power pack. Repacked all wheel bearings. Replaced NLG tire. Checked brakes and reservoirs. Checked lights and electrical systems. Checked battery. Replaced both pilot's side seat rails to c/w AD 11-10-09. Inspected vacuum system and filters. Inspected oxygen bottle and system. Last hydrostatic test: 12-2009. Greased all landing gear zerk fittings. Lubed flight control hinges, rod ends and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna  
A&P 569948254 IA

I certify that transponder SFB# \_\_\_\_\_  
W.O.# 4334  
Date 8-1-11  
SIGNED \_\_\_\_\_

Airmatronics, Avionics Div  
FAA Repair Station #BG3R395L

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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**Cessna Pacific Aircare Inc.**  
Watsonville Ca. CRS JPSR604X  
N756WV Tach: 3205.5  
TOTAL TIME: 3205.5

Annual inspection completed this date IAW Pacific Aircare's FAA approved annual inspection form. Complied with FAR 91.207(d) Battery next due Feb 2012. Replaced washers, bearing and rollers on pilot and co-pilot seats as required. Replaced clamps on oil return lines as required. Complied with AD 87-20-03 R2 IAW para.II(C), actions 1-7 with no defects noted. Oxygen bottle Hydrostatic tested 12/2009. Replaced hour meter oil pressure switch with new. Replaced rocker box gaskets as required. Rescated aft rear window. Replaced co-pilot push to talk switch with new. Performed minor sheet metal repair to oxygen bottle support pad.

I certify this Airframe has been inspected IAW an ANNUAL inspection and found to be in an airworthy condition.  
Signed \_\_\_\_\_  
W.O. 499  
01/04/2010

INSPECTION RECORD  
F.A.R. 43.11-91.409

September 1, 2012

Tach Time: 3305.2  
N756WV

Total Time: 3305.2

I certify that this aircraft has been inspected in accordance with an annual

inspection and has been determined to be in airworthy condition. Replaced ELT battery pack. New battery expires October 2014. Inspected & tested ELT in accordance with CFR 14 Part 91.207d & found to be satisfactory. Serviced and recharged aircraft battery. Tested lights and electrical systems. Found wiring from master switch to master solenoid overhauled and burned. Replaced with new wire. Replaced master solenoid diode. Inspected vacuum system and replaced both filters. Jacked aircraft. Replaced L/H MLG tire. Repacked all wheel bearings. Removed nose landing gear assembly. Disassembled, cleaned and inspected. Replaced all oleo strut seals and locks. Nose wheel dynamically balanced. Reinstalled nose landing gear assembly with new trunion bolts. Serviced strut with Mil-H-5606A and nitrogen. Greased torque links. Checked brakes and reserovers. Installed strader valve extension on R/H tire. Performed full retraction test. Checked hydraulic power pack fluid level. Fabricated and installed new chord angle for forward nose wheel well bulkhead. Tightened pilot's R/H rudder pedal attach bolts. Replaced baggage door lock. Resealed windshield with CS 3330-B2. Installed new velcro strips on baggage compartment rear bulkhead panel. Sealed flap trailing edge cracks with silicon. Removed corrosion from flap well and chromated and touched up part. Serviced O2 bottle. Lube hydro test 12-2009. Lube flight control hinges, rod ends and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna  
*Terence M. McKenna*  
A&P 569948254 IA

INSPECTION RECORD  
F A R 43 11-01 409

October 4, 2013

Tach Time: 3496.0  
N756WV

Total Time: 3496.0

I certify that this aircraft has been inspected in accordance with an annual

inspection and has been determined to be in airworthy condition. Inspected and tested ELT in accordance with CFR 14 part 91.207d and found to be satisfactory. ELT battery pack expires October 2014. Tested lights and electrical systems. Serviced and charged battery. Inspected vacuum system and filters. Removed fuel/manifold pressure gauge and sent to Aircraft Quality Instruments for overhaul. Reinstalled gauge. Serviced O2 bottle with 1500 psi ABO. Jacked aircraft and greased all landing gear grease fittings. Checked brakes and reservoirs. Replaced R/H brake linings. Replaced NLG L/H wheel bearing set. Repacked all wheel bearings. Removed L/H NLG door for access. Cut out

exfoliation corro

Reinstalled NLG

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Shimmed fitting

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Checklist for com

Terence M. McK

DATE

**AIRCRAFT QUALITY INSTRUMENTS, INC.**  
Wichita, Kansas 67217 - U.S.A. (316) 942-9933

Unit Name: Mag-Fuel Inj Ser. No. 145321  
Type: 6314 H-9C  
Overhauled By: [Signature] Insp. by: [Signature]  
Minor Rep/Alt Work Order No. \_\_\_\_\_  
Repairman \_\_\_\_\_  
Date \_\_\_\_\_

If Not overhauled fill out below.  
This Unit Tested and Approved for Further Service.

FAA Certificate No. A2QR419J

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

N756WV

September 1, 2012

Tach Time: 3305.2

Total Time: 3305.2

I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Replaced ELT battery pack. New battery expires October 2014. Inspected & tested ELT in accordance with CFR 14 Part 91. 207d & found to be satisfactory. Serviced and recharged aircraft battery. Tested lights and electrical systems. Found wiring from master switch to master solenoid overheated and burned. Replaced with new wire. Replaced master solenoid diode. Inspected vacuum system and replaced both filters. Jacked aircraft. Replaced L/H MLG tire. Repacked all wheel bearings. Removed nose landing gear assembly. Disassembled, cleaned and inspected. Replaced all oleo strut seals and locks. Nose wheel dynamically balanced. Reinstalled nose landing gear assembly with new trunnion bolts. Serviced strut with Mil-H-5606A and nitrogen. Greased torque links. Checked brakes and reservoirs. Installed shradder valve extension on R/H tire. Performed full retraction test. Checked hydraulic power pack fluid level. Fabricated and installed new chord angle for forward nose wheel well bulkhead. Tightened pilot's R/H rudder pedal attach bolts. Resecured baggage door lock. Resealed windshield with CS 3330-B2. Installed new velcro strips on baggage compartment rear bulkhead panel. Sealed flap trailing edge cracks with silicon. Removed corrosion from flap well and chromated and touched up paint. Serviced O2 bottle. Last hydro test 12-2009. Lubed flight control hinges, rod ends and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna



A&P 569948254 IA

**INSPECTION RECORD**  
**F A R 43 11-01 100**

N756WV

October 4, 2013

Tach Time: 3496.0

Total Time: 3496.0

I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Inspected and tested ELT in accordance with CFR 14 part 91.207d and found to be satisfactory. ELT battery pack expires October 2014. Tested lights and electrical systems. Serviced and charged battery. Inspected vacuum system and filters. Removed fuel/manifold pressure gauge and sent to Aircraft Quality Instruments for overhaul. Reinstalled gauge. Serviced O2 bottle with 1500 psi ABO. Jacked aircraft and greased all landing gear grease fittings. Checked brakes and reservoirs. Replaced R/H brake linings. Replaced NLG L/H wheel bearing set. Repacked all wheel bearings. Removed L/H NLG door for access. Cut out exfoliation corrosion from L/H lower fixed cowl and installed doubler and filler plate. Reinstalled NLG door. Topped off hydraulic power pack with Mil-H-5606A. Performed several landing gear extension/retraction cycles. And one free fall emergency extension cycle. Found auto pilot servo bridal cable end fitting rubbing on R/H aileron bellcrank. Shimmed fitting for clearance. Retorqued copilots R/H rudder pedal torque tube bolt to eliminate excessive play between pedals. Serviced wet compass. Installed non magnetic fasteners and nutplates on access panel for flux detector. Lubed all flight control rod ends, bearings and hinges with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna



A&P 569948254 IA

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

N756WV

February 5, 2015

Tach Time: 3525.9

Total Time: 3525.9

I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Replaced ELT battery pack. New battery expires April 2017. Inspected and tested ELT in accordance with CFR 14 part 91.207d and found to be satisfactory. Tested lights and electrical systems. Serviced battery and recharged. Cleaned corrosion from battery master solenoid. Inspected vacuum system and filters. Removed oxygen bottle and sent for hydrostatic test. Reinstalled oxygen bottle and serviced with 1400 psi ABO. Next hydro test due 2-2020. Leak checked oxygen system. Jacked aircraft and greased landing gear grease fittings. Repacked all wheel bearings. Checked brakes and reservoirs. Found brake fluid leaking at R/H MLG actuator swivel fitting. Removed swivel fitting and replaced o-rings. Reinstalled fitting, bled brake line and topped off reservoir. Leak check good. Found MLG wheel well shroud punctured and cracked. Installed plate over puncture and sealed cracks with PRC 870-B2. Performed retraction test and emergency extension. Checked hydraulic power pack oil. Found autopilot servo bridle cable in R/H wing misrouted. Disconnected, rerouted, tensioned and safetied. Ops check good. Resealed lower edge of windshield with CS3204-B2 sealant. Cleaned off external corrosion blisters from wings, flight controls and horizontal stabilizer. Primed bare metal and painted white. Lubed all flight control rod ends, bearings and hinges with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna



A&P 569948254 IA

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

DATE

AIRCRAFT TIME IN SERVICE

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

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

Altimeter(s) tested to 20000 Ft. N756WV

IAW FAR 43 App E on 8 JAN 15 Date 8 JAN 15

Signed Terence M. McKenna Northcoast Services/crs WR30955L Time 3525.9

**Scale Corrections**

Altimeter N756WV

Reads	Add	Reads	Add
-1000	-10	10000	-
0	-15	12000	+10
500	-20	14000	+10
1000	-20	16000	+15
1500	-20	18000	+5

April 1, 2016

Tach Time: 354

I certify that this aircraft has been inspected in accordance with the scope and detail of FAR 43.161. Inspection consistent with the scope and detail of FAR 43.161. Inspection determined to be in airworthy condition. Inspected and tested ELT in accordance with CFR 14 part 91.207d and found to be satisfactory. ELT battery expires April 2017. Tested lights and electrical systems. Checked battery and recharged. Inspected vacuum system and filters. Inspected O<sub>2</sub> system. Replaced fuel cap gaskets and installed new fill point placards. Replaced R/H wing leading edge fresh air inlet scoop. Replaced missing cotter pins on aileron hinges. Jacked aircraft and greased landing gear grease fittings. Replaced R/H MLG tire with new Goodyear Flight special. Repacked all wheel bearings. Checked brakes and reservoirs. Performed retraction test and emergency extension check. Lubed all flight control hinges, rod ends, and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna



A&P 569948254 IA

Scale Corrections

Altimeter N756WV

Reads	Add	Reads	Add
-1000	-	10000	+10
0	-	12000	+20
500	-10	14000	+20
1000	-10	16000	+15
1500	-15	18000	-

**INSPECTION RECORD**

**F.A.R. 43.11-91.409**

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

**INSPECTION RECORD**

**F.A.R. 43.11-91.409**

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



May 1, 2017

UNITED FLIGHT SERVICES  
120 Aviation Way, Watsonville, CA 95076

N756WV  
Tach Time: 3550.2

Total Time: 3550.2

Paint record:

**Stripped and Painted at Corona Air Paint WWW.CORONAAIRPAINT.COM**  
**1951 Aviation Dr. Corona CA unit 40 (951) 283-2948**

Aircraft model C-182 N756WV Date 02/01/2016

With the following colors & products:

Matterhorn White AF400 Colors topped with Imron AF 740 Clear coat

Primer: Dupont Corlar epoxy primer 13550

Dupont Excel N5539 Red

Dupont Excel N0321 Pewter gray

Returned to service with balanced controls by Procraft Aviation

**Tach: 3536 Aircraft Model- Cessna TR182 N756WV W.O.# 21253 2/2/16**

**Reinstalled flaps, ailerons, Rudder and elevators after paint by Corona Aircraft Paint**  
**All control surfaces checked for balance in accordance with Cessna service Manual**

For Procraft Aviation, Inc.

FAA Certified Repair Station JI3R606L

1961 Aviation Dr. Corona, Ca. 92880

Signed

Stephen Panagotacos

I certify that this aircraft has been inspected in accordance with an annual inspection consistent with the scope and detail of CFR 14 Part 43 Appendix D and has been determined to be in airworthy condition. Replaced ELT battery pack. New battery expires June 2019. Inspected and tested ELT in accordance with CFR 14 part 91.207d and found to be satisfactory. Tested lights and electrical systems. Checked battery and charged. Inspected vacuum system and filters. Inspected O<sub>2</sub> system. Jacked aircraft and greased landing gear grease fittings. Replaced all tires with new Goodyear Flight Custom III's. Replaced all inner tubes with new Michelin Airstops. Aired tires to spec. Repacked all wheel bearings. Removed NLG strut and installed new seal kit. Removed frozen steering collar, polished out and greased bearing surfaces. Reinstalled strut and steering collar. Serviced strut with Mil-H-5606A and nitrogen. Checked brakes and reservoirs. Performed retraction test and emergency extension check. Drained all fuel from tanks and removed leaking fuel selector valve. Replaced o-ring seals and reinstalled selector valve. Refueled aircraft and checked for leaks. Replaced check valve on R/H fuel cap. Lubed all flight control hinges, rod ends, and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna

A&P 569948254 IA

7-02-2018 Cessna TR182T S/N: R18201180 Tach: 3585.5 AFTT: 3585.5


**Complied with an Annual Inspection in accordance with the Scope & Detail of FAR 43 Appendix D Checklist.**

- Complied with the following Airworthiness Directives:
  - AD 2011-10-09 (Effective Date: 06-17-2011) To prevent seat slippage or the seat roller housing departing the seat rail:** Complied with the AD, by visual inspection and operational check, in accordance with paragraphs (g)(1)-(10) of AD, with no defects observed; repeat every 100 hours TIS or 12 months, whichever occurs first. Next due by Tach: 3685.5 / AFTT: or 7-30-2019, whichever occurs first.
  - AD 76-07-12 R1 (Effective Date: 08-30-1977) Ignition Switch:** Complied with the AD by operational check in accordance with paragraphs 1. (a)(b)&(c); switch is airworthy.
- Complied with the following Inspections:
  - ELT Inspection:** Inspected the ELT system in this aircraft and determined that it meets the requirements of FAR 91.207(d) 1-4; next E.L.T inspection due by 7-30-2019; ELT battery replacement due by 06-30-2019.
  - Complied with Main Battery Capacity Test:** Battery Passed 90% Capacity IAW Concord Instructions for Continuing Airworthiness.
- The following service, repairs and/or parts replacements have been accomplished:
  - Complied with a Service & Lubrication. All wheel bearings were cleaned, inspected and lubricated, with satisfactory condition observed.
  - Installed a new vacuum regulator filter (p/n: ARB3-5-1); next due at each 100 hours TIS or annually, whichever occurs first, per filter manufacturer's requirements.
  - Installed a new central air filter with new (p/n: AAD9-18-1); next due replacement in 500 hours time-in-service or annually, whichever occurs first, per manufacturer's requirements.
  - Removed fuel strainer bowl & screen; inspected the screen and bowl with no contamination present; reinstalled fuel strainer using new packings and safened the bowl nut.
  - Rescaled Left Brake Caliper I/A/W Cessna TR182 AMM Chapter 5-164 to 5-170.
  - Replaced Wing root Fuel hose sleeves due to condition I/A/W Cessna TR182 AMM 3-12.
  - Adjusted Co-pilots door handle IAW Cessna TR182 AMM 3-26/3-27.
  - Replaced several Elevator trim system pulley's below floor boars I/A/W Cessna TR182 AMM 9-15.
  - Replaced portable Fire Extinguisher P/N B385TS S/N E:93075944 due to Old extinguisher beyond serviceable life.
  - Updated Airworthiness Directive Compliance Report.

I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition. Systems interrupted due to maintenance and/or part change listed above, have been leak and/or operationally checked with no defects observed. The aircraft, and/or components identified above, was repaired and/or inspected in accordance with the Cessna Model TR182T Series Service Manual, latest revision, and current Federal Aviation Regulations and is approved for return to service. Pertinent details of work performed are on file under **NJC work order # MX-17-6294.**

Cessna-Authorized Service Facility  
Napa, CA 800 229 6272  
James C. Ivy  
CRS# AWQ303C

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

N Number: Tach/Hobbs: AFTT: ENGT: ENGTSO: PROPTT: PROPTSO:	N756WV 3616.4 3616.4 3616.4 7828.6 1176.5 1176.5	 <b>Hangtown Aviation</b> 3501 Airport Rd. H34 Placerville CA, 95667 hangtownaviation.net	Aircraft: S/N: Engine: S/N: Prop: S/N: DATE:	TR182T R18201180 O-540-L3C5D L-23535-40 B3D32C407-C 970359 08/19/19
--	--	--	--	---

Lubed all pulleys, rod-ends and hinges. Re-attached landing gear warning horn switch wire. Performed 5 fault free gear cycles. Cleaned fuel strainer assembly and reassembled with new packings. CW brackett air filter ICA and replaced element BA2505. Adjusted aileron cable tension to 40 +- 10 per cessna MM. CW 2011-10-09 (06/17/2011) Seat and rail inspection per para. (g)1-10, next due 100hrs TIS or 09/2020. CW AD 76-07-12 (08/30/77) Ignition switch by (a-c) operational checks satisfactory.

"I certify this aircraft has been inspected in accordance with an annual inspection and has been determined to be in an airworthy condition at this time."

A&P	3138817 IA	Brandon Braithwaite	X
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# INSPECTION RECORD F.A.R. 43.11-91.409



Aviation Specialties · 300 County Airport Rd., Hangar A · Vacaville, CA 95688 · 7074512860

September 16, 2020

Cessna, TR182, S/N: R18201180

N756WV

ACTT: 3664.2

atch: 3664.2

1. Annual inspection IAW FAR 43 Appd. D checklist. Removed all inspection panels, lubricated all flight control surface hinge connections and control rod ends. Inspected and lubricated landing gear system and checked brake discs and linings for minimum thickness. Performed landing gear retraction and extension, including emergency extension with no defects, all gear up warning horns and lights are operational. Replaced engine air intake filter, changed vacuum regulator filter. Complied with FA 91.207(d) by test and inspection of ELT with no defects found, ELT Battery expires on April 2025. Checked all AD's through biweekly 2020-18, see AD report dated this date for compliance of AD's. Installed (1) BA-2505 - Brackett Air Filter.
2. Noted engine shock mounts are sagging. Replaced all 4 engine shock mounts. Installed (4) J-9613-12 - Engine Shock Mounts.
3. Noted that O2 bottle is past due for inspection, owner elected not to perform inspection this year. Labeled system inoperative and informed owner of this and instructed that system is not to be used until inspection is performed.
4. Removed left and right main wheel assemblies, removed and replaced left and right main brake discs and brake linings on left side. Conditioned brake discs IAW manufacturer's recommendations. Installed (4) 066-10900 - Brake Lining, installed (2) RA161-30615-3 - Brake disc.
5. Manufacturer and installed required placard on baggage door.
6. Found broken wire on throttle activated gear up warning horn. Removed switch and solder wire back onto switch and reinstalled onto throttle linkage.

I certify that this aircraft and components have been inspected, repaired and maintained in accordance with the manufacturer's data, guidance and Federal Aviation Regulations and is returned to an airworthy condition, only for the work performed. Details of work performed are on file with Aviation Specialties under work order: WO 2020120.

Tracy Van Iwarden A&P with IA 3569644  
*Tracy Van Iwarden*

# INSPECTION RECORD F.A.R. 43.11-91.409

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

AIRCRAFT TIME  
IN SERVICE  
DATE



REG: N756WV SN: R18201180 HOBS: 2192.0 DATE: 09/04/2019

DESCRIPTION OF WORK

Static cert: I certify that the **Altimeter and Static System Test** required by FAR 91.411 was performed and found to comply with FAR 43, Appendix E, Par. (a), (b), and (c). The installed system meets the requirements of FAR 91.217. The altimeter was tested to 22K ft. on 09/03/2019.  
P/N: G5  
I certify that the **Transponder** was tested per FAR 91.413 and found to comply with FAR 43, Appendix F.

Transponder Model: GTX345  
Encoder Model: GAE12  
S/N: 3EG023945  
S/N: 3T6007534

(W.O. 15209)


*David Decant*  
David Decant CRS# E5VR306N



# INSPECTION RECORD F.A.R. 43.11-91.409

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

**ABSOLUTE AERO**  
MAINTENANCE  
21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591




**AIRFRAME ENTRY**

WORK ORDER: 3371 AIRCRAFT: N756W TACH: 3726.3 TTAFF: 3726.3  
MODEL: Cessna TR182 S/N: R18201180  
DATE: 10/13/2021

Removed McCauley propeller (P/N: B3D32C407-C, S/N: 970359). Installed new Hartzell Top Prop propeller conversion kit (P/N: C3R02004STP) including new propeller (P/N: HC-C3YR-1RF/F8068, S/N: PA1977B) and spinner assembly (P/N: A-2295-3P) in accordance with STC SA03078CH and Installation Report H1010-3. See FAA Form 337, equipment list update, and new aircraft weight and balance report this date. Removed nose gear actuator for overhaul by Aircraft Accessories International (CRS# VJYR666L, WO# 9051). Reinstalled overhauled actuator (P/N: 1280514-9, S/N: 2491) using new hardware (1EA P/N: 1280514-10 & NAS464P7-36, 2EA P/N: S2423-1 & S2423-2) and hoses (2EA P/N: AE3663231E0XX). Replaced the following parts with new: propeller governor (Model: DC290D1/T7, P/N: D-20893-7, S/N: 200663), starter (P/N: 149-NL/EC, S/N: H-U070866), alternator (P/N: AL24-F60, S/N: H-V070219), alternator belt (P/N: 37A19773-376), #4 EGT probe (P/N: 2870), nose gear door rod ends (2EA grease seals (2EA P/N: 154-00600 & 154-30010). Replaced firewall forward flexible fuel and oil hoses with new Teflon fireleaved hose assemblies (8EA P/N: AE3660001X0XX). Resealed nose landing gear oleo strut with new seal kit (P/N: MCSK172-1F) and serviced to fill with new hydraulic fluid and nitrogen. Resealed fuel gascolator with new seal kit (P/N: FS-KT-1). Serviced all wheel bearings. Charged main battery and performed capacity test; battery passed C1: 120.3%. Updated G5 software to version 6.82. CMW Robertson STOL STC ICA inspections and adjusted aileron rigging to meet stops and set tension to within limits. Adjusted elevator trim tab stops and cable tension to within limits. Adjusted pitch servo bridle cable tension to within limits. Performed compass swing and installed new deviation card. Removed all airframe access panels and covers. Inspected interior and exterior of airframe, wings and empennage. Inspected all flight controls, rigging, stops, angles and all attach points for the wings, engine and landing gear. Completed operational tests of the retractable landing gear system in normal and emergency configurations. No defects noted at this time. I have performed an operational check and inspection on this ELT in accordance with FAR 91.207D and it has been determined to be in an airworthy condition. ELT battery expiration date: 04/2025. CMW AD 93-05-06 "ignition switches" by rebuilding switch with new service kit (P/N: A-3650-2) in accordance with ACS SB 92-01. Next due TTAFF: 5726.3. CMW AD 2011-10-09 "seat tracks" by visual and dimensional inspection, no defects noted. Next due TTAFF: 3826.3. Verified AD 2020-18-01 "door post cracks" due at TTAFF: 4000.0. Verified AD's current through FAA AD biweekly 2021-21. All work completed in accordance with TR182 Service Manual. -END

I certify that this aircraft has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565



ABSOLUTE AERO  
MAINTENANCE  
21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591




**AIRFRAME ENTRY**

MAKE CESSNA  
MODEL TR182  
S/N R18201180  
REG NO 756W  
WORK ORDER 20456-05-2021

**Airframe Entries**  
Installed O2 bottle after certification by C&L Aero under WO#21-12547. CMW AD 93-05-06 ACS/Gerdes by inspection & test of ignition switch. Next Due 100hr  
The component(s) and/or discrepancy (ies) identified on this work order were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service  
SIGNED  
DATE: 5/25/2021  
Abdi Anvar, A&P 23563687  
Printed by EBis 3 (datamedia.com)  
Work Order 20456-05-2021


**ABSOLUTE AERO**  
MAINTENANCE  
21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591



**AIRFRAME ENTRY**

WORK ORDER: 3244 AIRCRAFT: N756W TACH: 3686.6  
MODEL: Cessna TR182 S/N: R18201180  
DATE: 06/15/2021

Replaced the following parts with new: throttle control cable (P/N: MCVA9863056-7) and retainer (P/N: 2252034-1), associated throttle linkage bearings and washers (1EA P/N: S1003-91B, S1003-95B, 2EA P/N: S1438-10), gear warning switch and actuator (1EA P/N: S2224-1, JS5) and the oxygen control cable inner wire (18' P/N: S488567). Riggged the throttle control and oxygen control cables as needed. Repaired oxygen system leak at the tee fitting near the regulator and serviced aviator's breathing oxygen to fill. Adjusted both wing vent tubes to specification. Ground run-up and operational check good. All work completed in accordance with the Cessna R182 Maintenance Manual. -END

This airframe is approved for return to service, for only the work performed.  
Herman Galvan A&P 3162366  


**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

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



Date 4/13/2022

**Airframe Logbook Entry**

AIRCRAFT: N 756WV

W/O# 19794

**CRS AWKR298C**

S/N: R18201180

25170 Aviation Ave., Davis, CA 95616

FLIGHT METER

3827.7

THE FOLLOWING PARTS HAVE BEEN REMOVED:  
 ARC 300A NAVOMATIC AUTOPILOT COMPUTER AMPLIFIER P/N 42660-1201, S/N 6548.  
 S-TEC PITCH FLIGHT GUIDANCE COMPUTER P/N 0110-2, S/N 3644.  
 S-TEC PITCH STABILIZATION MODE SELECTOR P/N 0116, S/N 644A.  
 ARC ROLL SERVO ACTUATOR P/N 42664-4900, S/N 5862.  
 S-TEC PITCH SERVO ASSEMBLY.  
 S-TEC PITCH TRIM SERVO ASSEMBLY.  
 S-TEC ALTITUDE TRANSDUCER P/N 0111, S/N 6580A.  
 THE FOLLOWING PARTS HAVE BEEN INSTALLED:  
 GMC-507 AUTOPILOT CONTROL HEAD PN: 011-04548-01 SN: 5H1100606.  
 2. GSA-28 AUTOPILOT SERVO PN: 011-02927-11 SN: 5G9022094.  
 3. GSA-28 AUTOPILOT SERVO PN: 011-02927-11 SN: 5G9022269.  
 4. GSA-28 AUTOPILOT SERVO PN: 011-02927-11 SN: 5G9022276.  
 INSTALLATION WAS PERFORMED IN ACCORDANCE WITH GARMIN STC# SA01866WI REVISION 43 PER PART 23 STC INSTALLATION MANUAL PN: 190-02291-00 REV 20 OR LATER FAA APPROVED REVISION, GFC 500 INSTALL MANUAL ADDENDUM, TEXTRON AV CESSNA R182/TR182/FR182 PN: 190-02291-31 REV 7, AND GAIN ADDENDUM, GFC 500 TEXTRON AV CESSNA R182/TR182/FR182 PN: 005-01470-11 REV 2. 337 FILED WITH THE FAA, WEIGHT AND BALANCE / EQUIPMENT LIST REVISED, SUPPLEMENT ADDED TO THE POH. REMOVED STC S-TEC PITCH TRIM BRIDAL CABLE AND INSTALLED OEM CESSNA TRIM BRIDAL CABLE. OPERATIONAL CHECK GOOD. TRAVELS OF TRIM TAB WITHIN SPECS.

**The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:**

Signed:   
 Shawn Matthies AWKR298C

 **ABSOLUTE AERO**  
 MAINTENANCE  
 21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

**AIRFRAME ENTRY**

WORK ORDER: 3442 AIRCRAFT: N756WV TACH: 3761.6 TTAF: 3761.6  
 MODEL: Cessna TR182 S/N: R18201180 DATE: 10/29/2021

Replaced the induction air filter element with new (P/N: BA-2505). All work completed in accordance with TR182 Service Manual. -END

This airframe is approved for return to service, for only the work performed.

Hernan Galvan A&P 3162366 


 **ABSOLUTE AERO**  
 MAINTENANCE  
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**AIRFRAME ENTRY**

WORK ORDER: 3507 AIRCRAFT: N756WV TACH: 3777.8 TTAF: 3777.8  
 MODEL: Cessna TR182 S/N: R18201180 DATE: 12/21/2021

Removed the exhaust forward cross-over section to facilitate cylinder #1 replacement. Reinstalled cylinder #1 exhaust riser using new gasket (P/N: 77611) and torqued and safetied the v-band clamps. Ground ran engine, leak and ops check good. All work completed in accordance with TR182 Service Manual. -END

This airframe is approved for return to service, for only the work performed.

Salvador Jimenez A&P 4273987 

# INSPECTION RECORD

## F.A.R. 43.11-91.409

# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE \_\_\_\_\_ AIRCRAFT TIME IN SERVICE \_\_\_\_\_

Precision Static Testing Livermore, CA  
 FAA Certified Repair Station #QJAR856X  
 PHONE: (925) 449-5904

I certify that the altimeter(s) and static system(s) tests required by § 14 CFR 801.411 and transponder tests as required by §

AFT FOR SERVICE \_\_\_\_\_ DATE \_\_\_\_\_

**ABSOLUTE AERO**  
 MAINTENANCE  
 21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

**AIRFRAME ENTRY**

WORK ORDER: 3736 AIRCRAFT: N756WV TACH: 3883.7 TTAF: 3883.7  
 MODEL: Cessna TR182 S/N: R18201180  
 DATE: 02/01/2023

Removed the engine for overhaul by Watson Aero LLC (James Watson, A&P# 3747310, WO# 1389). Reinstalled overhauled engine (S/N: L-23535-40A) using existing shock mounts and new bolts (4EA P/N: AN7-34A) and lock nuts. Removed the propeller governor for repair by American Propeller Service (CRS# NO3R717L, WO# 27016-07-2022). Reinstalled repaired propeller governor (P/N: DC290D1-F/T7, S/N: 200663) using new gasket.

Removed the exhaust system for repair by Heliarc Welding Service (CRS# VX3R935L, WO# 16336-A). Reinstalled repaired exhaust system (P/N: HWS-182000) using new couplings and clamps (1EA P/N: U335651-300, 24540-200, 4404A344-M, 2EA P/N: 18276-175, C125086-29).

Removed the waste gate valve assembly for repair by Main Turbo Systems (CRS# MAMR190K, WO# 63676). Reinstalled repaired waste gate (P/N: 481044-2, S/N: KAO104) using new gaskets (2EA P/N: 24096-175-N), control (P/N: 2260125-3), lever (P/N: 2250115-1), bracket (P/N: 2250116-1), and associated hardware. Performed throttle / waste gate rigging.

Removed the turbocharger for repair by Main Turbo Systems (CRS# MAMR190K, WO# 63683). Reinstalled repaired turbocharger (P/N: 465292-9002, S/N: VB-L0103) using new lock nuts (4EA P/N: S1604-6) and supplied gasket.

Removed oil cooler for overhaul by Pacific Oil Cooler Service (CRS# RF3R813L, WO# 151758). Reinstalled overhauled oil cooler (P/N: 10614A, S/N: 973).

Removed the scavenge pump for inspection by Western Skyways (CRS# WS9R575J, WO# W059364). Reinstalled inspected scavenge pump (P/N: LW-19069) using new gasket (P/N: 8313).

Removed nose gear actuator for repair by Aircraft Accessories International (CRS# VJYR666L, WO# 10992). Reinstalled overhauled actuator (P/N: 1280514-9, S/N: 2491) and verified rigging.

Replaced the hydraulic power pack with overhauled part (P/N: 9881124-1, S/N: 1044) from Cox Airparts (CRS# 7CXR376B, WO# 22-1063). Flushed hydraulic landing gear system prior to installation. Serviced power pack with new fluid, performed operational test and bled the system. Serviced reservoir to fill.

CONTINUED ON NEXT PAGE

Leak Acft/Case <u>9502000</u>		Encoder	
Hysteresis			
% Altitude Tested	Altitude Tested	Amount Hysteresis	
50%	<u>10h</u>	<u>0</u>	
40%	<u>8h</u>	<u>0</u>	
After Effect <u>0</u> Check Pitot Heat <input checked="" type="checkbox"/>			
Baro. Scale Error (± 25 ft.)			
28.10	-1727	<u>✓</u>	
28.50	-1340	<u>✓</u>	
29.00	-863	<u>✓</u>	
29.50	-392	<u>✓</u>	
29.92	0	<u>✓</u>	
30.50	+531	<u>✓</u>	
30.90	+893	<u>✓</u>	
30.99	+974	<u>✓</u>	
Aircraft # <u>N 756WV</u>			
Date Tested: <u>1/10/23</u>			
Technician: <u>[Signature]</u>			
Inspector: <u>[Signature]</u>			
Test Altitude	Scale Error	Friction Error	Encoder
-1000	<u>7.0</u>		
0	<u>7.0</u>		
500	<u>0</u>		
1000	<u>-1.0</u>	<u>0</u>	
1500	<u>-1.0</u>		
2000	<u>0</u>	<u>0</u>	
3000	<u>0</u>	<u>0</u>	
4000	<u>0</u>		
5000	<u>0</u>		
6000	<u>-1.0</u>		
8000	<u>-1.0</u>		
10000	<u>-1.0</u>	<u>0</u>	
12000	<u>-2.0</u>		
14000	<u>-2.0</u>		
15000	<u>-2.0</u>	<u>0</u>	
16000	<u>-1.0</u>		
18000	<u>-1.0</u>		
20000	<u>-3.0</u>	<u>0</u>	
22000			
25000			
30000			
35000			
40000			
45000			
50000			

Tested in compliance with Appendix E, Part 43, F.A.R 91.411  
 Tested to: 20h ft. W.O. #: 22176

Precision Static Testing FAA CRS# QJAR856X

Form 1A PILOT / FIRST OFFICER / STAND-BY  
GT TOP

A02 / 08 Jan 2007

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE

DATE

DATE

Replaced the following parts with new: main battery (P/N: RG24-15M, S/N: 41251877), air filter (P/N: BA-2505), alternator belt (P/N: 37A19773-376), alternator lock plate (P/N: 73383), primer nozzles (4EA P/N: AN4022-1), Insight CHT probes (5EA P/N: 2852, 1EA P/N: 2856), L/H landing light doubler (P/N: 2252050-19), fuel quantity placards (2EA P/N: 0705071-5), intake couplers (2EA P/N: 1250929-2), breather tube (P/N: 2200001-52), breather hose (3' P/N: R221489), gear warning switch and actuator (1EA P/N: S1232-5, JS5), and the cabin speaker (P/N: C596510-0101).

C/W Garmin G5 STC ICA items and battery capacity tests; passing results: AI 5h12m and HSI 4h27m. Updated G5 software to version 8.02. C/W Robertson STOL STC ICA inspections. Secured wiring and ducting away from the controls under the instrument panel. Cleaned and lubricated the elevator trim actuator jackscrew. Serviced fuel strainer, all wheel bearings, and completed airframe lubrication.

Removed all airframe access panels and covers. Inspected interior and exterior of airframe, wings and empennage. Inspected all flight controls, rigging, stops, angles and all attach points for the wings, engine and landing gear. Completed operational tests of the retractable landing gear system in normal and emergency configurations. No defects noted at this time. Reinstalled all airframe access panels and covers.

I have performed an operational check and inspection on this ELT in accordance with FAR 91.207D and it has been determined to be in an airworthy condition. ELT battery expiration date: 04/2025. **CW AD 2011-10-09 "seat tracks"** by **visual and dimensional inspection, no defects noted. Next due TTF: 3983.7.** Verified AD's current through FAA AD biweekly 2023-03. All work completed in accordance with TR182 Service Manual. -END

I certify that this aircraft has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Allen Dake A&P / IA 561084999




**ABSOLUTE AERO**  
MAINTENANCE  
21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

**AIRFRAME ENTRY**

WORK ORDER: 3955 AIRCRAFT: N756WV TACH: 3910.5 TTF: 3910.5

DATE: 02/16/2023

MODEL: Cessna TR182 S/N: R18201180

Replaced the throttle control retainer with new (P/N: 2252034-1). Verified throttle control rigging. Performed ground run-up and operational test. no defects noted. All work completed in accordance with the Cessna TR182 Service Manual. -END

This airframe is approved for return to service, for only the work performed.

Brandon Thompson A&P 3212565




**ABSOLUTE AERO**  
MAINTENANCE  
21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

**AIRFRAME ENTRY**

WORK ORDER: 3987 AIRCRAFT: N756WV TACH: 3918.3 TTF: 3918.3

DATE: 03/10/2023

MODEL: Cessna TR182 S/N: R18201180

Replaced the nose landing gear squat switch with new (P/N: 602EN67-6B). Performed operational tests of the retractable landing gear system, no defects noted. All work completed in accordance with TR182 Service Manual. -END

This airframe is approved for return to service, for only the work performed.

Allen Dake A&P 561084999



INSPECTION RECORD  
F.A.R. 43.11-91.409

INSPECTION RECORD  
F.A.R. 43.11-91.409

DATE



**ABSOLUTE AERO**

MAINTENANCE

21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

**AIRFRAME ENTRY**

WORK ORDER: 4042 AIRCRAFT: N756WV TACH: 3948.8 TTAF: 3948.8

MODEL: Cessna TR182 S/N: R18201180

DATE: 05/09/2023

Adjusted the pitch trim indicator. Replaced the oil temperature gauge with as-removed part (P/N: 6246-00370). Ground run-up and operational check good. All work completed in accordance with TR182 Service Manual. -END

This airframe is approved for return to service, for only the work performed.

Allen Dake A&P 561084999

DATE

AIRCRAFT TIME  
IN SERVICE

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