

vice



Cessna

A Textron Company

AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18281088 Y151732

D5517-2-13

RECORD NUMBER _____

SCALE CORRECTIONS

Alt. Reads	Add Algebraically	
	Room Temp. °C	Low Temp. °C
-1000	$-\frac{1}{10}$	
0	0	
500	$+\frac{5}{10}$	
1000	$+\frac{10}{10}$	
1500	$+\frac{15}{10}$	
2000	$+\frac{20}{10}$	
3000	$+\frac{30}{10}$	
4000	$+\frac{40}{10}$	
6000	$+\frac{60}{10}$	
8000	$+\frac{80}{10}$	
10000	$+\frac{100}{10}$	
12000	$+\frac{120}{10}$	
14000	$+\frac{140}{10}$	
16000	$+\frac{160}{10}$	
18000	$+\frac{180}{10}$	
20000	$+\frac{200}{10}$	
22000		

DATE: _____

10-2-01


TESTED

BY: 

ALTIMETER SER. NO. 419521

[illegible]

INSPECTED

BY: 

This record should be con
Federal Aviation Regulatio
ing government regulation

Note: Record Service Bulletin
this record as well as
Maintenance Record.

Form No. 0017

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vice

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2002			E.L.T. Battery date expires <u>July 2003</u> Key # <u>206</u> . AD's Comply thru <u>1 2002-07</u>	
03/25	2	0	Aircraft AW'd. Total Time in Service: <u>2.0</u> Total Tach Time: <u>3.3</u> Hobbs Time: <u>4.9</u>	
03/25	2	0	This aircraft has been inspected and found in compliance with the requirements of FAR 21.183 and all mandatory changes. The Transponder S/N <u>13667</u> was inspected and tested on <u>01/23/02</u> and is in compliance with FAR 91.413. The Static Pressure System was inspected and tested on <u>01/23/02</u> . The Altimeter(s) have been inspected and tested and are in compliance with FAR 91.217 and 91.411 to an altitude of <u>90000</u> feet. L <u>419586</u> Date <u>10/22/01</u> R <u>N/A</u> Date <u>7/19</u> ELT Certified and tested per FAR 91.207D. Standard Certificate of Airworthiness dated <u>03/25/02</u> has been issued by the undersigned.	FAA APPROVED UNDER FAR 21 SUBPART J The Cessna Aircraft Co. Delegation Option Authorization DOA-100123-CE <u>Michael D. Walsh</u> Executive Engineer By <u>Mike Sharp</u> Mike Sharp
03/25	2	0		

End of page

MAINTENANCE RECORD

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

Cessna Single Engine Facility

One Cessna Boulevard • Independence, KS 67301 • Repair Station I97R796N



Date: 26-Mar-2002 Aircraft Serial: 18281088 Registration: N51732

Tach: 3.7 Hobbs: 5.4

Airframe Log Entry

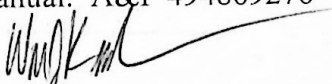

• [ITEM 1]- Worked customer squawks reference RS-009. • ~~END OF ENTRY~~

The aircraft, airframe and or appliance identified was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for RETURN TO SERVICE. Pertinent details of the repair/inspection are on file at the repair station. Repair Station: I97R796N.


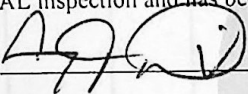
Inspector Signature and Stamp

SE
I97R796N
16

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			TRADE WINDS AVIATION 2505 Cunningham Ave. San Jose CA, 95148	
			4/29/02 Tach 24.7	
			Painted and installed new nose wheel fairing. All work was done IAW manufacturer maintenance manual. A&P 494869276	
			 William J. Kuelker	
			<u>Trade Winds Aviation 2505 Cunningham Av San Jose CA 95148</u> N51732 8/30/2002 Tach: 43.1	
			I Certify this aircraft has been inspected in accordance with a 50 hour inspection and is approved for return to service-----END----- Ricardo Martinez  A&P 550730870	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
1/20/02	TACH 44.1		Installed new right rear seat belt. ARP 494869276 	
DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940 (831) 373-1511 FAX: (831) 373-6239 FAA REPAIR STATION #X6DR6621				
N51732 Tach Time : <u>102.8</u>			TTAF : 102.8	
Annual inspection completed IAW Far 43 (D) and M.M. on this date.				
1) ELT battery is due for replacement July 2003				
2) Complied with FAR 91.207 (d) by test of ELT and inspection.				
3) Reconnected right hand fuel cap lanyard.				
4) Performed AD 84-226-02 by cleaning and inspection. No due for replacement.				
5) Replaced two screws on courtesy lamp inspection plate.				
6) Re-torqued left-hand axle upper mounting bolts IAW Cessna maintenance manual.				
7)				
I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and has been approved for return to service.				
Signed 				
W.O No. <u>7620</u>			Date: <u>11/12/02</u>	

DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR662I

N 51732

Tach Time: 158.8

50-hour inspection completed this date.

- 1) Replaced left hand nav light with new. OP's checked good.

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

Signed



W.O No. 7644

Date : 12/06/02

DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR662I

N51732 Tach Time : 203.4

TTAF : 203.4

Annual inspection completed IAW Far 43 (D) and all applicable maintenance manuals.

- 1) **ELT battery is due for replacement July 2003**
- 2) Complied with FAR 91.207 (d) by test of ELT and inspection.
- 3) Performed AD 84-226-02 by cleaning and inspection. No due for replacement.
- 4) Replaced B3-5-1 filter with new.
- 5) Removed right main wheel from aircraft removed tire installed new tire. Repacked wheel bearings and re-installed onto aircraft.
- 6) Replaced landing light with new. OP's check good.

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

Signed



W.O No. 7754

Date: 02/07/03

DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR662I

N51732 Tach Time: 203.4

- 1) Performed SB02-28-01 on left-hand side by rerouting line. On right hand side found no problem with line.

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

Signed



W.O No. 7770

Date: 02/07/03

DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR6621

Tach Time: 254.6

N 51732

50-hour inspection completed this date.

- 1) Removed and replaced left elevator ground strap with new.

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

Signed



Date : 04/11/03

W.O No. 7821

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DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR6621

N51732 Tach Time : 299.0

TTAF : 299.0

Annual inspection completed IAW Far 43 (D) and all applicable maintenance manuals
1) **ELT battery is due for replacement July 2003**

- 2) Complied with FAR 91.207 (d) by test of ELT and inspection.
3) Performed AD 84-226-02 by cleaning and inspection. No due for replacement.
4) Replaced B3-5-1 filter with new.
5) Removed right main wheel from aircraft removed tire installed new tire. Repacked wheel bearings and re-installed onto aircraft.

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

Signed



W.O No. 7973

Date: 06/13/03

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

DEL MONTE AVIATION L.P. MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR6621

N51732 Tach Time: 299.1

- 1) Removed and replaced right inboard rear fuel sump with new.
- 2) Adjusted fuel quantity indicator.
- 3) Adjusted fuel vents I.A.W Cessna 182S maintenance manual.

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

Signed [Signature]

W.O No. 7982

Date: 06/16/03

DEL MONTE MAINTENANCE MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR6621

N 51732

Tach Time: 353.8

50-hour inspection completed this date.

- 1) Removed and replaced ELT battery with new. **NEXT DUE FOR REPLACEMENT JUNE 2005.** Complied with FAR 91.207(d) by operational and visual check.
- 2) Serviced strut to proper level.

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

Signed [Signature]

W.O No. 8080

Date : 07/24/03

MAKE: CESSNA
MODEL: 182S
S/N: 18281098
REG. NO: N51732
WORK ORDER: 9075



DEL MONTE MAINTENANCE

120 Olmsted Way
Monterey, CA 93940

Repair Station No. X6DR6621

DATE: 06/05/03
TFA: 355-6
TACH: 353.8
DCA

Airframe Entries

COMPLIED WITH AD 84-26-02 BY CLEANING AND INSPECTION. NOT DUE FOR REPLACEMENT AT THIS TIME... REPLACED FUEL TRANSMITTER WITH NEW ADJUSTED FUEL GAGE, OPS CHECK GOOD. ... REPLACED LEFT WING NUT PLATE WITH NEW...

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

DATE: 09/05/03

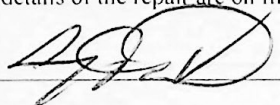
SIGNED: [Signature]

Certified Repair Station No. X6DR6621

WORK ORDER: 9075

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

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10THS	
			<p>DEL MONTE MAINTENANCE MONTEREY,CALIF 93940 (831) 373-1511 FAX: (831) 373-6239 FAA REPAIR STATION #X6DR662I</p> <p>N51732 Tach Time: <u>453.4</u></p> <p>1) Replaced pitot tube with new. 2) Replaced fuel transmitter with new. P/N S3594-3 S/N 2074. OP's checked good.</p> <p>The aircraft and /or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.</p> <p>Signed </p> <p>W.O No. <u>9384</u> Date: <u>01/29/04</u></p>

MAKE CESSNA
MODEL 182T
S/N. 12351098
REG. NO. N51732
WORK ORDER: 9350

DELMONTE MAINTENANCE

Repair Station No. X6DR662I
120 Cimstead Way
Monterey, CA 93940
Phone: (831) 373-1511

DATE: 1/28/2004
A.C TSN: 451.5
TACH: 451.5

Airframe Entries

SERVICED NOSE STRUT TO PROPER LEVEL... REPLACED FUEL GAUGE. Removed PIN FQ4044-12021 S/N 2159 and installed new gage S/N 1446... RAN AIRCRAFT TO OPERATING TEMPERATURE AND CHECKED IDLE MIXTURE RISE. OPS CHECK GOOD.

This aircraft and/or component was repaired in accordance with current Federal Air Regulations and been approved for return to service. Pertinent details of the repair are on file at this agency

DATE: 1/28/2004

SIGNED:



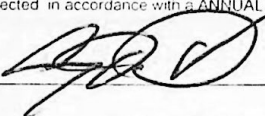
Work Order: 9350

Printed by EBIs 3 (datamedia.com)

MAINTENANCE RECORD

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MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>MAKE CESSNA MODEL 182T S/N 18281088 REG NO N51732 WORK ORDER 9759</p> <p>APR Aviation Repair Station No. K6DR6521 120 Olmsted Way Monterey, CA 93940 Phone (831) 373-1511</p> <p>DATE: 8/24/2004 A/C TSN: 488.4 TACH: 488.4</p>	
			<p>Airframe Entries</p> <p>PERFORMED AN ANNUAL INSPECTION IAW FAR 43 APPENDIX (d) AND ALL APPLICABLE MAINTENANCE MANUALS. PERFORMED SB04-25-02 CREW SEAT BACK CYLINDER LOCK AND CRANK ARM MODIFICATION. COMPLIED WITH AD 84-25-02 BY REPLACEMENT OF AIR FILTER. COMPLIED WITH SB02-37-02 BY REPLACEMENT OF VACUUM PUMPS. PRIMARY PUMP OFF P/N 215CC S/N 10AU 3481 P/N ON AA215CC S/N N18153. SECONDARY PUMP OFF P/N 216CW S/N 10AU 2540 P/N ON AA216CW S/N N11676. OP'S CHECKED GOOD. REPLACED BRAKE LININGS WITH NEW. BURNED IN BRAKES. OP'S CHECKED GOOD. AD2004-15-18 PREVIOUSLY COMPLIED WITH. FOUND CESSNA SB 02-22-01 HAD BEEN PERFORMED. COMPLIED WITH FAR 91.207 (D) BY INSPECTION AND OPERATIONAL CHECK. FOUND TO COMPLY WITH CRITERIA. ELT BATTERY DUE FOR REPLACEMENT 05/05.</p>	
			<p>I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.</p> <p>DATE: 8/24/2004 SIGNED:  Work Order: 9759</p> <p>Printed by EBIS 3 (datcomedia.com)</p>	

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N51732 Date: 12/1/04 Tach Time: 590.2 Total Time: 590.2

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D". Replaced vac filter. Replaced battery tray mount bracket. Replaced central vacuum filter P/N RAD9-18-1. Next due @ 1090 tach. Installed stainless steel screw kit on exterior panels.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature Brian P. Huns
Certificate #620076099A&P

3-10-05 A/D 2005-05-58 ERI
N/A by acct S/N Marked by 547132000

N51732 Date: 3/14/05 Tach Time: 693.4 Total Time: 693.4

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D". Replaced vac filter. Replaced battery with new G-243 S/N G02126600. Replaced pedestal & fuel selector bulbs.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature [Signature]
Certificate #5485521639A&P

N51732 Date: 10/12/04 Tach Time: 536.4

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist.

Authorized Signature [Signature]
Certificate #547175111A&P

N51732 Date: 1/28/05 Tach Time: 637.8

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist.

Authorized Signature [Signature]
Certificate #5485521631A&P

N51732 Date: 5/4/05 Tach Time: 742.3

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist.

Authorized Signature Justin M. [Signature]
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

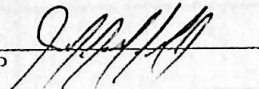
N51732 Date: 6/6/05 Tach Time: 791.3 Total Time: 791.3

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D". Replaced vac filter. Replaced oil cooler with new P/N 10610R S/N 2551. Replaced beacon bulb P/N 34-0041987-02. Replaced both battery box brackets P/N 0712059-1.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature

Certificate #3041123A&P



Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 6/29/05 Tach Time: 818.6

Replaced EGT/CHT gage with new P/N S3305-6RX S/N 278. Replaced ELT battery with new P/N 2020. ELT battery due 06/2007.

Authorized Signature

Certificate #3041123A&P



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Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

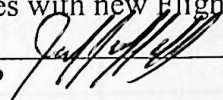
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 6/16/05 Tach Time: 805.5

Replaced L & R MLG tires with new Flight Specials.

Authorized Signature

Certificate #3041123A&P



Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

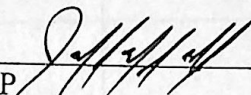
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 7/8/05 Tach Time: 838.0

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist.

Authorized Signature

Certificate #3041123A&P



Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/9/05 Tach Time: 887.9 Total Time: 887.9
This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced vac filter. Replaced taxi light. Replaced LH tire
with new. Removed nose strut. Replaced all seals, serviced & re-installed.
Completed FAR 91.207 ELT insp. & test. No defects.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature

Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/9/05 Tach Time: 931.3

Replaced alternator with O'hauled

Authorized Signature

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/20/05 Tach Time: 980.0

Re-installed autopilot roll servo after modification by
Honeywell. Enabled auto-pilot system. Ops check ok.
Adjusted weight & balance.

Authorized Signature

Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/9/05 Tach Time: 887.9 Total Time: 887.9

IAN

HE

This aircraft has been inspected IAW an Annual inspection and was
determined to be in an airworthy condition and is approved for return to
service.

Authorized Signature

Certificate #IA3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/20/05 Tach Time: 940.2

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Removed autopilot roll servo,
disabled auto pilot system, placarded inop & adjusted
weight & balance.

Authorized Signature

Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/24/05 Tach Time: 990.8 Total Time: 990.8

This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Completed A/D 84-26-02 by replacement of induction air
filter P/N P10-6150. Replaced beacon bulb: Replaced NLG tire & tube
with new. Replaced central vac filter P/N RA-D9-18-1.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature

Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 1/13/06 Tach Time: 994.5 Total Time: 994.5 Work Order A0117
Removed engine, mount, prop & nose strut. Replaced the following firewall &
related items due to hard landing: engine firewall P/N 0753605-3, floorboard P/N
0713668-19S, belly skin P/N 0713334-21, bulkheads P/N's 0713631-1 & -10, L &
R tunnel assy. P/N's 0713671-15 & -16, LH reinforcement P/N 0713290-1, L&R
angle's P/N's 0753600-12 & -11, bulkhead assy. P/N 0713617-9, L&R center
console panels P/N's 0713640-21 & -22, plate P/N 0713676-1, shield P/N 0713676-
1. Re-installed engine, mount, prop & nose strut.

I certify this aircraft is in airworthy condition in relation to the work performed and
is approved to return to service.

Authorized Signature _____
Certificate #3041123A&P

Precision Static Testing **Livermore, CA**
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

IN ACCORDANCE WITH FAR 91.413 TRANSPONDER(S) HAVE BEEN
TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F
OF PART 43.

DADC/ALTIMETER STATIC AND ALTITUDE REPORTING EQUIPMENT
SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E
AND F OF PART 43, AS REQUIRED BY FAR 91.411 CALIBRATED
TO 20,000 FEET.

W/O# 2249

N 51732

DATE 1/17/06

INSPECTED BY Jr

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

INC N51732 Date: 1/13/06 Tach Time: 994.5 Total Time: 994.5 Work Order A0120
Installed JPI engine monitoring system IAW STC SA2586NM & installation
manuals 103 rev c & 503 rev b. Installed the following parts: Installed the gage P/N
EGT-701 on the pilots instrument panel in the RH position next to the VSI. Installed
five of the CHT probes P/N M-5050T & one of the 5050-Aprobe on the #3 cylinder.
Installed six of the EGT probes P/N M-111. Installed MP sensor P/N 604010.
Installed the RPM sensor on the LH mag P/N 420815-1. Installed wiring harness
P/N WK-24 through the firewall along existing wire bundle. System is powered by
the avionics cooling fan 5-amp breaker. Installed OAT probe P/N 400509 on the RH
FS 28.0. Installed fuel flow transducer P/N FXT-201 & two ea new hoses P/N's
111F417-6S-0104 & 111F504-6S-0100. Installed IAW STC SA00432SE. I certify
this aircraft is in airworthy condition in relation to the work performed and is
approved to return to service. 3041123 A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 2/15/07 Tach Time: 1015.7

Removed HIS for repair by Sterling. Re-installed after
repair. Replaced nose wheel fairing with new. Replaced
MP/Fuel pressure gage with O'hauled P/N S3304-1 S/N
E22595. Replaced battery with new P/N G-243 S/N
G02164095.

Authorized Signature _____
Certificate #3041123A&P

94550 925-606-7640 sho
N51732 Date: 1/13/06 Tach Tin
Removed engine, mount, prop
related items due to hard landir
0713668-19S, belly skin P/N 0
R tunnel assy. P/N's 0713671-
angle's P/N's 0753600-12 & -
console panels P/N's 0713640-
1. Re-installed engine, mount,
I certify this aircraft is in airwr
is approved to return to service
Authorized Signature _____
Certificate #3041123A&P

Precision St
FAA Cer
PHONE: (

IN ACCORDANCE WITH
TESTED AND INSPECTI
OF PART 43.

DADC/ALTIMETER STA
SYSTEMS HAVE BEEN
AND F OF PART 43, AS
TO 20,000 FEET.

W/O# 2249

INSPECTED BY [Signature]

Form 1A PILOT FIRST OFFICER / STAND-BY

Precision Static Testing FAA CRS# QJAR856X

Tested in compliance with Airframe E, Part 43, F.A.R. 91.411
Tested to 20,000 ft. W.O. # 2249

Technician:

Date Tested: 1/17/06

Aircraft # N51732

Inspector: [Signature]

Test Altitude	Scale Error	Friction Error	Encounter	Leak
-1000	0		-1.0	
0	0		0.0	
500	0		0.5	
1000	0		1.0	
1500	0		1.5	
2000	0		2.0	
3000	0		3.0	
4000	0		4.0	
5000	0		5.0	
6000	0		6.0	
8000	0		8.0	
10000	0		10.0	
12000	0		12.0	
14000	0		14.0	
15000	0		15.0	
16000	0		16.0	
18000	0		18.0	
20000	0		20.0	
22000	0		22.0	
25000	0		25.0	
30000	0		30.0	
35000	0		35.0	
40000	0		40.0	
45000	0		45.0	
50000	0		50.0	

Hysteresis

Leak Test: 0.0/1004

% Altitude Tested

Altitude Tested

Amount Hysteresis

After Effect

Baro. Scale Error (± 25 ft.)

28.10

28.50

29.00

29.50

29.92

30.50

30.90

30.99

-1727

-1340

-863

-392

0

+531

+893

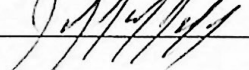
+974

Work Order A0120
IM & installation
Installed the gage P/N
next to the VSI. Installed
probe on the #3 cylinder.
Sensor P/N 604010.
Installed wiring harness
System is powered by
P/N 400509 on the RH
new hoses P/N's
SA00432SE. I certify
performed and is

Blvd. Livermore, CA
5.7
Re-installed after
with new. Replaced
P/N S3304-1 S/N
N G-243 S/N

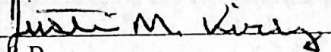
Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 3/14/06 Tach Time: 1035.4

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.

Authorized Signature 
Certificate #3041123A&P

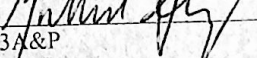
Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 7/11/06 Tach Time: 1139.9

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced RH MLG tire with new
6.00*6 Flight Special II. Replaced RH brake pads P/N
066-10500.

Authorized Signature 
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/10/06 Tach Time: 1190.6 Total Time: 1190.6

This aircraft has been inspected IAW an Annual inspection and was
determined to be in an airworthy condition and is approved for return to
service.

Authorized Signature 
Certificate #IA3034133A&P


IANC

HE WC

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 5/30/06 Tach Time: 1086.5 Total Time: 1086.5

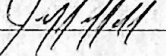
This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced tail nav light. Replaced drain hose on injector.
Installed SS1001 Slick Start IAW Slick installation instructions. PMA
PQ2050CE. Replaced vac filter..

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature 
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/10/06 Tach Time: 1190.6 Total Time: 1190.6

This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Completed FAR 91.207 ELT insp. & test. No defects.
Replaced LH MLG tire with new 6.00*6 Flight Special. . Replaced LH
brake pads. Removed fire extinguisher for re-charging. Updated W&B &
equip. list. Replaced vac filter. Replaced lower cowl cam-loc receptacle.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature 
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/7/06 Tach Time: 1230.9
Replaced pilot seat lock actuator assy. P/N 0719013-3.
Authorized Signature *[Signature]*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/12/06 Tach Time: 1261.7
Replaced RH MLG tire & tube with new Flight Special
II.
Authorized Signature *[Signature]*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 1/5/07 Tach Time: 1342.2
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced beacon bulb P/N 34-
0041987-02
Authorized Signature *[Signature]*
Certificate #2819202A&P

NC

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
WC 94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/18/06 Tach Time: 1248.9
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced LL P/N 4594.
Authorized Signature *[Signature]*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/31/06 Tach Time: 1290.3 Total Time: 1290.3
This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced taxi light P/N 4587. Replaced Elevator static wick
P/N C592001-0203. Replaced central vac filter. RAD9-18-1. Replaced vac
filter. Replaced LH wheel fairing bracket P/N 0741647-15. Replaced LH
brake line P/N 0700099-93. Bleed brakes.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.
Authorized Signature *[Signature]*
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 2/16/07 Tach Time: 1369.6
Replaced RH tire & tube & LH tire P/N's 6.00*6 Flight
Special II. Removed L & RMLG fairings. Adjusted
weight & balance.
Authorized Signature [Signature]
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 3/8/07 Tach Time: 1389.9 Total Time: 1389.9
This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced brackets on L & R wheel fairings P/N's 0741646-
13 & -14 & painted. Re-installed fairings. Replaced oil cooler with
O'hauled P/N 10610R S/N 1907.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.
Authorized Signature [Signature]
Certificate #3041123A&P

Business Aircraft Maintenance Services Inc.
700 Tioga Drive Hangar #2 • Modesto, California • 95354
Airframe Logbook Entry

Cessna • C-182 T • N51732

• SN# 18281088 • 1495.2 Tach. • 1495.2 TAT • May 29, 2007

Airworthiness Directives:

CW AD 84-26-02. Installed new engine intake paper air filter. P/N: P10-6150. Next due at 1995.2 TAT
AD 07-05-10. Crew seat cylinder lock retirement, not due at this time. **Due August 11, 2007.** *← N/A per S/N see A/D List*
AD 07-08-03. Check for loose flex hose end fittings in engine compartment, NA by airframe serial number.

Complied with the following Maintenance Items:

Installed a new instrument air vacuum regulator filter. P/N: RAB3-5-1

**I certify that this aircraft has been inspected in accordance with a 100 hour Inspection per FAR 43
appendix D and has been determined to be in an un-airworthy condition.**

**The following one condition needs to be corrected. The stop and attaching hardware for the
mixture control on the fuel servo is missing and needs to be replaced.**

Signature [Signature]

License ATP 30161241A

(see eng. log)

*Installed Above mentioned
hardware + safety wires
ops. p.h. AIC is approved
for return to service
J. Mc/M ACP 3041123*

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 4/30/07 Tach Time: 1433.4
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.
Authorized Signature *Justin M. Dwyer*
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 7/6/07 Tach Time: 1537.9
Replaced fuel servo P/N 2576544-3 S/N 70226902.
Authorized Signature *J. M. Dwyer*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA 94550 925-606-7640
shop 925-449-2142 office
N51732 Date: 8/22/2007 Tach Time: 1595.6 Total Time: 1595.6
This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".
FAR91.207 ELT inspection. No flaws or defects found. Removed nose wheel fairing
due to damage, updated weight and balance. Replaced right brake pads with new
P/N 066-10500 4ea. Replaced tail tie down with new P/N: 0422344-0 1ea. Installed
tail skid P/N: Completed FAR 91.207 ELT Insp. No defects
M-883-000 1ea.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to service.
Authorized Signature *J. M. Dwyer*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 6/21/07 Tach time: 1523.6
Replaced ELT battery with new P/N 2020. Next due
June 2009.
Authorized Signature *J. M. Dwyer*
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 7/17/07 Tach Time: 1542.4
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.
Authorized Signature *J. M. Dwyer*
Certificate #3041123A&P

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			8/22/07 Tach: 1595.6 AFTT 1595.6 I certify this Airframe has been Inspected IAW an Annual Inspection as per FAR 43 app. "D" and was in an Airworthy Condition Return to service this Date.	
			Ch Pf 592560291APR	

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/8/07 Tach Time: 1643.4
This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist. Replaced LH brake pads P/N 066-10500.

Authorized Signature Justin M. King
Certificate #2819202A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 12/8/2007 Tach Time: 1694.0 Total Time: 1694.0

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D". Replaced NLG tire P/N 5.00*5 Aero Trainer.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature

Certificate #3041123A&P

J. M. King

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10THS	
			<p>Precision Static Testing Livermore, CA FAA Certified Repair Station #QJAR856X PHONE: (925) 449-5904 FAX (925) 449-6081</p> <p>IN ACCORDANCE WITH FAR 91.413 TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43.</p> <p>DADC/ALTIMETER STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43, AS REQUIRED BY FAR 91.411 CALIBRATED TO <u>26,000</u> FEET. TIME: <u>1708.0</u></p> <p>W/O# <u>4174</u> N <u>51732</u> INSPECTED BY <u>[Signature]</u> DATE <u>1/20/08</u></p>

Test	Altitude	Scale	Friction	Encoder
-1000	0	0	0	-1.0
0	0	0	0	0
500	0	0	0	0
1000	0	0	0	0
1500	0	0	0	0
2000	0	0	0	0
3000	0	0	0	0
4000	0	0	0	0
5000	0	0	0	0
6000	0	0	0	0
8000	0	0	0	0
10000	0	0	0	0
12000	0	0	0	0
14000	0	0	0	0
15000	0	0	0	0
16000	0	0	0	0

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 1/14/08 Tach Time: 1704.0
Replaced battery with new P/N G-243 S/ N G02366061.
Authorized Signature [Signature]
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 3/13/08 Tach time: 1754.5
Completed A/D 2008-06-51 fuel injector servo. N/A by
S/N of servo 70226902
Authorized Signature [Signature]
Certificate #3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 2/15/08 Tach Time: 1726.9

Replaced RH MLG tire with new 6.00*6 flight special
& tube. Removed L & R MLG fairings & updated
weight & balance. Replaced RH fairing bracket P/N
0741647-16.

Authorized Signature

Certificate #3041123A&P

[Signature]
Note: *late Entry*

ANCE RECORD

E WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

4/15/08	Tech 1801.3	PERFORMED 100 hour Inspection IAW FAR 43.9 App D. NO ADI due at this time.	
	AIT 1801.3	I Certify this Airframe has been Inspected IAW 100 hour Inspection program and has been found Airworthy and is Approved for Return to Service. <i>[Signature]</i> ATP 3107462	

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/29/08 Tach Time: 1855.7

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.

Authorized Signature 

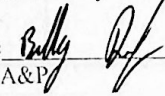
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 6/24/08 Tach Time: 1905.4 Total Time: 1905.4

This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced central vac filter & vac regulator filter.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature 


Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 8/4/08 Tach Time: 1962.3

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced RH MLG tire with new
6.00*6 Flight Special & tube.

Authorized Signature 

Certificate #3041123A&P


NCE

WOI

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/30/08

Replaced alternator with O'hauled P/N 9910591-11RX.
S/N A-182037.

Authorized Signature 

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 7/23/08 Tach Time: 1937.5

Replaced Altitude digitizer P/N SSD120-3X.

Authorized Signature 

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 9/2/08 Tach Time: 2004.9 Total Time: 2004.9

This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced vac regulator filter. Completed A/D 93-05-06
Gerdes ignition switch. Replaced back plate with service kit A-3650-2.

Next due @ tach 4004. Completed FAR 91.207 ELT insp. & test. No
defects *C/n A/D 93-05-06 Replaced Ind G/Ler Next day 8/5/04*

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature 

Certificate #3041123A&P

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/2/08 Tach Time: 2004.9 Total Time: 2004.9
This aircraft has been inspected IAW an Annual inspection and was
determined to be in an airworthy condition and is approved for return to
service.
Authorized Signature
Certificate #1A3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 12/1/08 Tach Time: 2096.3
Replaced LH vacuum pump P/N 216CW S/N 135489
Authorized Signature
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 1/29/09 Tach time: 2124.6
Completed A/D 2008-26-10 Alternate Static port.
Found port unblocked.
Authorized Signature
Certificate #3247468A&P

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/17/08 Tach Time: 2056.6
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced beacon bulb P/N
4198702.
Authorized Signature
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 12/16/08 Tach Time: 2105.3 Total Time: 2105.3
This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced vac regulator filter. Replaced RH brake pads P/N
066-10500. Cleaned & re-sealed fuel strainer P/N TFS-1. Replaced Co-
pilot seat lock assy. P/N SPL1925-1.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.
Authorized Signature
Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 3/31/09 Tach Time: 2155.2

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced LH MLG tire with new
6.00*6 Flight Special II & all brake pads 066-10500.

Authorized Signature *[Signature]*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/26/09 Tach Time: 2202.6 Total Time: 2202.6

This aircraft has been inspected IAW a 100hr inspection per FAR 43
appendix "D". Replaced GPS/NAV Annunciator with O'hauled by Mid-
Continent P/N MD41-233 S/N 19189.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to
service.

Authorized Signature *[Signature]*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 7/21/09 Tach Time: 2255.1

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced RH MLG tire with new
6.00*6 Flight Special II & brake disc P/N 164-01501.

Authorized Signature *[Signature]*

Certificate #2802232A&P

NCE

WOP

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/12/09 Tach time: 2182.6

Replaced turn coordinator with O'hauled by PSI P/N
1394T100-10RZ S/N 9707-101

Authorized Signature *[Signature]*

Certificate #3041123A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 6/18/09 Tach Time: 2221.0

Replaced ELT battery with new P/N C2020. Battery
due June 2011. Completed IAW 91.207.

Authorized Signature *[Signature]*

Certificate #2802232A&P

Business Aircraft Maintenance Services Inc.

700 Tioga Drive Hangar #2 • Modesto, California • 95354

Airframe Logbook Entry

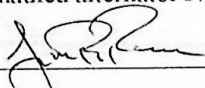
Cessna • 182T • SN# 18281088 • N51732

Tach: 2298.6 • August 27, 2009

Complied with the following Maintenance Items:

Installed overhauled alternator P/N: 9910591-11RX, S/N: A185101.

Signature



License

AP306124

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA 94550 925-606-7640

shop 925-449-2142 office

N51732 Date: 9/4/09 Tach Time: 2304.9 Total Time: 2204.9

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".

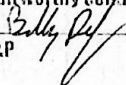
Replaced regulator filter P/N:

RA-B3-5-1. Replaced central vac filter P/N: RA-D9-18-1 next due @ tach 2804.9.

Replaced 12v power inverter P/N: 0518021-1. Completed FAR 92.207 ELT insp and test no defects.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature



Certificate #3247468A&P

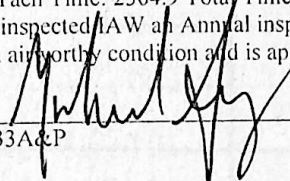
Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 9/4/09 Tach Time: 2304.9 Total Time: 2304.9

This aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition and is approved for return to service.

Authorized Signature



Certificate #IA3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/8/09 Tach Time: 2309.1
Replaced fuel flow transducer P/N P165-5282 S/N
E1905-002
Authorized Signature *[Signature]*
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/9/09 Tach Time: 2355.5
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.
Authorized Signature *[Signature]*
Certificate #2802232A&P

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required
by 14 CFR § 91.411 and transponder tests, including data
correspondence, required by § 91.413, have been performed
and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 20k feet. Time: 2437.6
W/O# 5990 N 51732
Inspected by *[Signature]* Date 2/12/10

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 9/18/09 Tach Time: 2324.0
Replaced ~~stator~~ vacuum pump P/N 215CC S/N
61798. *bro*
Authorized Signature *[Signature]*
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 11/16/09 Tach Time: 2401.1 Total Time: 2401.1
This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".
Replaced regulator filter P/N:
RA-03-5-1. Replaced RH strobe light P/N 01-6770818-06. Replaced cowl flap
bushings P/N NAS7143-002P. Replaced LH brake pads 066-10506. Replaced
mandrel pressure line P/N 193-01-4D-2-00. Replaced fuel placards P/N S4004-2
Replaced LH MH tire & tube with new 6.00*6" light Special II.
This aircraft has been inspected IAW a 100hr inspection and was
determined to be in a condition and is approved to return to service.
Authorized Signature *[Signature]*
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 9/8

Replaced fuel flow

E1905-002

Authorized Signature

Certificate #32474

Ahart Aviation Serv

94550 925-606-7640 s

N51732 Date: 10/9

This aircraft has be

per Ahart checklist

Authorized Signature

Certificate #280223

Precision S
FAA Cert
PHONE: (92

I certify that the altime
by 14 CFR § 91.411 an
correspondence, requir
and found to comply w

Tested to 20h

W/O# 5990

Inspected by [Signature]

Date 2/12/10

NCE Ahart Aviation Services Inc
94550 925-606-7640

y Blvd. Livermore, CA

ce

24.0

215CC S/N

Blvd. Livermore, CA

01.1

er FAR 43 appendix "D".

Replaced cowi flap
6-10506. Replaced
placards P/N 84004-2
at II.
ion and was
return to service

Te	Scale	Friction	Encoder	Leak		
				Alt/Case	Hysteresis	Amount
-1000	0		-1.0	% Altitude	Altitude	Hysteresis
0	0		0	Tested	Tested	
500	0		0	50%	10h	420
1000	410	20	1.5	40%	8h	410
1500	0		2.0			
2000	0	20	3.0			
3000	-10	20	4.0			
4000	0		5.0			
5000	410		6.0			
6000	0		7.0			
8000	-10		8.0			
10000	-10	20	10.0			
12000	0		11.0			
14000	420		14.0			
15000	420	20	15.0			
16000	410		16.0			
18000	420		18.0			
20000	440	20	20.0			
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. #: 5990

Precision Static Testing FAA CRS# QJAR856X

Form 1A, PILOT/FIRST OFFICER/STAND-BY

Aircraft # N51732
Date Tested: 2/12/10
Technician: [Signature]
Inspector: [Signature]

Baro. Scale Error (± 25 ft.)
After Effect: 0 Check Pilot Heat

Rev. 10/1/2003

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 3/11/10 Tach Time: 2451.3

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.

Authorized Signature *Ahart*
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 6/2/10 Tach Time: 2494.5 Total Time: 2494.5

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".
Replaced regulator filter P/N:

RA-B3-5-1. Replaced alternator condenser P/N S1915-1. Replaced NLG tire with
new 5.00*5 Aero Trainer.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to service.

Authorized Signature *Robert S. Holm*
Certificate #3247468A&P

7/27/10 TACH: 2555

Replaced field circuit breaker with a new p/n S1360-5L. Tightened
loose ground lug on current regulator. Run engine, all operations were
normal. The aircraft was released to service.

Robert S. Holm
Robert S. Holm A&P 3038672 IA

NCI

WC

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 4/19/10 Tach Time: 2467.3

Replaced alternator with O'hauled.

Authorized Signature *Ahart*
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 7/12/10 Tach Time: 2543.1

This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist. Replaced LH brake pads P/N 066-
10500

Authorized Signature *Ahart*
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd.
Livermore, CA 94550 925-606-7640 shop 925-
449-2142 office

N51732 Date: 8/4/10 Tach time: 2562.0

Replaced alternator voltage regulator P/N AC2101.

Authorized Signature *Robert L. Lutz*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 9/2/10 Tach Time: 2592.7 Total Time: 2592.7

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".

Replaced regulator filter & central vac filter P/N's

RA-133-5-1 & RAD9-18-1. Completed FAR 91.207 ELT insp. & test. No defects.

Replaced fuel console & cowl handle light s P/N 's GE-1820 & GE-327. Replaced
top vacuum pump with O'hauled P/N AA215CC S/N 12148-04. Completed A/D 84-

26-02 Paper induction filter by replacement P/N P10-6150. Next due @ 3092.

I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to service.

Authorized Signature *Robert L. Lutz*

Certificate #2802232A&P

INCE

E WOF

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 8/16/10 Tach: 2571.5

Replaced LL P/N 4594. Replaced alternator filter P/N S1915-1. Serviced
nose strut.

Authorized Signature *Bob D*

Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 9/2/10 Tach Time: 2592.7 Total Time: 2592.7

This aircraft has been inspected IAW an Annual inspection and was
determined to be in an airworthy condition and is approved for return to
service.

Authorized Signature *Robert L. Lutz*

Certificate #1A3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 10/18/10 Tach Time: 2635.5

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist.

Authorized Signature *[Signature]*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 3/17/11 Tach Time: 2678.1 Total Time: 2678.1

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".

Replaced cabin vent seat hose Seat-10. Replaced seat -5 hose to vac pump.

Replaced EGT probe 86317. Replaced LH vacuum pump with O'hauled 216CW

S/N 9391. Replaced fuel selector knob & bushing P/N's 0511195-1 & 0716623-8.

Replaced fuel selector light GE-1820. Note: engine replaced this date, see engine

log for details. Installed new engine shockmounts J23508-1. Installed O'hauled oil

cooler 10610R S/N 1931. Prop & governor O'hauled. See prop log.

I certify this aircraft has been inspected IAW a 100hr inspection and was

determined to be in an airworthy condition and is approved to return to service.

Authorized Signature *[Signature]*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 2/14/11 Tach Time: 2676.8

Replaced beacon 34-0041987-02. Replaced RH MLG
tire with new Flight Special II 6.00*6

Authorized Signature *[Signature]*

Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

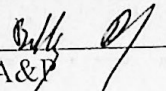
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 3/30/11 Tach Time: 2681.5

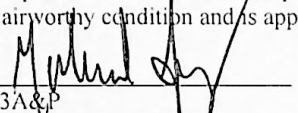
Replaced oil pressure switch P/N 83278

Authorized Signature *[Signature]*

Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 5/13/11 Tach Time: 2706.0
Replaced cowl flap handle P/N S1249-2. replaced CHT
probe P/N S2334-3
Authorized Signature 
Certificate #3247468A&P

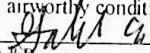
Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 7/1/11 Tach Time: 2724.4
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.
Authorized Signature 
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/26/11 Tach Time: 2786.1 Total Time: 2786.1
This aircraft has been inspected IAW an Annual inspection and was
determined to be in an airworthy condition and is approved for return to
service.
Authorized Signature 
Certificate #1A3034133A&P

NCE

WOF

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 6/23/11 Tach Time: 2719.3
Replaced ELT battery with new P/N 2020. Next due
Dec 2012. Completed FAR 91.207.
Authorized Signature 
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 8/26/11 Tach Time: 2786.1 Total Time: 2786.1
This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".
Completed FAR 91.207 ELT Insp & test No defects. Replaced alternator with
O'hauled. Replaced LH tire with new 600*6 Flight Special II. Replaced LH cowl
flap bushings P/N NAS74A3-002-P. Replaced fuel selector shaft P/N 0516024-1.
Replaced RH brake pads 066-10500.
I certify this aircraft has been inspected IAW a 100hr inspection and was
determined to be in an airworthy condition and is approved to return to service.
Authorized Signature 
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/12/11 Tach time: 2825.6
Replaced alternator with O'hauled. Replaced electric trim switch knob
P/N's S2515-1 & AN565B2H3.
Authorized Signature 
Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 10/21/11 Tach Time: 2848.2
This aircraft has been inspected IAW a 50 hr inspection
per Ahart checklist.
Authorized Signature *[Signature]*
Certificate #2802232A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 1/2/12 Tach Time: 2879.5
Replaced RH MLG tire & tube with new 6.00*6 Flight Special II.
Authorized Signature *[Signature]*
Certificate #3247468A&P

Trade Winds Aviation, 2505 Cunningham Ave, San Jose, CA
February 7, 2012 Tach 2892.6 N51732
Drained left fuel tank. Removed inboard and center fuel bay
access panels. Removed old sealant at aft edge of tank.
Applied new sealant to fuel tank seams. Installed access
panels with sealant. Added fuel to tank and checked for
leaks, no leaks noted.

[Signature]
Juan Manuel Raya

A&P 545138835

NC

WC

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 12/14/11 Tach Time: 2871.9
Replaced Attitude Indicator with O'hauled 5000B-67
S/N T76664Q.
Authorized Signature *[Signature]*
Certificate #2802232A&P
3050062

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 1/16/12 Tach Time: 2892.3 Total Time: 2892.3
This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D".
I certify this aircraft has been inspected IAW a 100hr inspection and was determined
to be in an airworthy condition and is approved to return to service.
Authorized Signature *[Signature]*
Certificate #3050082A&P

Trade Winds Aviation, 2505 Cunningham Ave, San Jose, CA

March 2, 2012

Tach 2900.5

N51732

Drained left fuel tank. Tested fuel tank. Removed left hand flap bellcrank and lower bellcrank bracket to verify leak source. Removed all four fuel bay top access panels. Removed old sealant at aft edge of tank. Applied new sealant to fuel tank seams. Installed access panels with sealant. Installed lower bracket and bellcrank. Tested fuel tank as per 182 Maintenance Manual, ch 28-21-00, Par. 5, testing integral fuel bay. No leaks noted. Added fuel to tank and checked for leaks, no leaks noted. Verified flap rigging.

Juan Manuel Raya

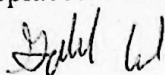
A&P 545138835

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/17/12 Tach Time: 2944.4

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist. Replaced LH brake pads 066-10500. serviced strut.

Authorized Signature 

Certificate #2802232A&P

ANCE

IE WOF

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 20h feet. Time: 2906.1

W/O# 8099 N 51732

Inspected by  Date 5/17/12


Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 6/13/12 Tach Time: 2939.0

Replaced L & R elevator fairings with new P/N's SA-1234608-3 &-4.

Authorized Signature 

Certificate #3050082A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 7/16/12 Tach Time: 2989.0 Total Time: 2989.0

This aircraft has been inspected IAW a 100hr inspection per FAR 43 appendix "D". Completed FAR 91.207 ELT Insp & test. No defects. Replaced central & vacuum regulator filter RA-B3-5-1 & RAD9-18-1. Serviced nose strut. Replaced turn coordinator with O'hauled P/N 1394T100-10RA S/N H04-10419. Replaced Co-pilots PTT switch P/N 11-04470.

I certify this aircraft has been inspected IAW a 100hr inspection and was determined to be in an airworthy condition and is approved to return to service.

Authorized Signature Billy D

Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 8/3/12 Tach Time: 2999.0

Replaced battery with new P/N G-243 S/N G02725873

Authorized Signature Billy D

Certificate #3050082A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 7/16/12 Tach Time: 2989.0 Total Time: 2989.0

This aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition and is approved for return to service.

Authorized Signature Billy D

Certificate #1A3034133A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA

94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 8/4/12 Tach Time: 3054.9

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist. Replaced L/H main tire P/N 6.00* 6 FS2.

Authorized Signature Billy D

Certificate #3247468A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA 94550
925-606-7640 shop 925-449-2142 office
N51732 Date: 10-12-2012 Tach Time: 3091.4 Total Time: 3091.4
This aircraft has been inspected IAW a 100 hr inspection per FAR 43 appendix "D".
Completed FAR 91.207 ELT Insp & test. ELT battery due DEC 2012. Completed
ADAD84-26-02 Induction filter by replacing filter P/N 08-06023. Next due at tach
3591.4. Replaced vacuum filter RA-B3-5-1. Dressed nicks on propeller. R/R safety
wire on propeller near #2 blade. Replaced right main tire with new Flight Custom II
6.00-6-6 ply. Leak checked, no leaks. Replaced left main brake rotor with new P/N
164-01501. I certify this aircraft has been inspected IAW a 100 hr inspection and was
determined to be in an airworthy condition and is approved to return to service.

Authorized Signature [Signature]
Certificate #AP2802232

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 12-19-2012 Tach Time: 3111.7
Replaced LH Nav light with 7512-24. Replaced beacon light
with P/N 34-0041987-02. Replaced LH lens P/N 0723205-9.
Ops check good
Authorized Signature [Signature]
Certificate #AP3050082

VA
HE

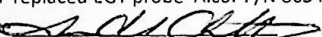
Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 12-08-2012 Tach Time: 3109.6
Replaced right wing tip SA0723205-2 after painting.
Installed nav and strobe lights. Ops check good.
Authorized Signature [Signature]
Certificate #3247168A&P

DAM
3050082

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office
N51732 Date: 01-18-2013 Tach Time: 3137.6
This aircraft has been inspected IAW a 50 hr
inspection per Ahart checklist. Removed EDM 800
P/N EGT-701-6C S/N 22661 and installed placard. No
change to weight and balance.
Authorized Signature [Signature]
Certificate #AP2802232

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 2/19/13 Tach Time: 3159.8

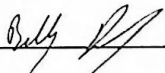
Replaced L/H strobe tube P/N 01-0770818-00. Installed JPI /EDM 800-6C P/N 701-6C-0-A-F-RM. S/N 22661. Ops check good. Replaced Copilot Seat jackscrew P/N 0514037-3 and nut P/N 0514226-12. Replaced fuel flow transducer P/N P165-5282. Ops check good and replaced EGT probe Alcor P/N 86343.
Authorized Signature 

Certificate #IA3185254A&P

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 3/1/2013 Tach Time: 3167.8

L/H elevator tip damaged, Replaced elevator tip P/N SA-1234608

Authorized Signature 

Certificate #3247468A&P

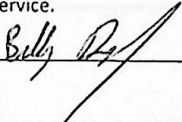
VC

WC

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 3/25/2013 Tach Time: 3189.4 Total Time: 3189.4

This aircraft has been inspected IAW a 100 hr inspection per FAR 43 appendix "D". Replaced Vac Reg filter P/N RAB3-5-1. I certify this aircraft has been inspected IAW a 100 hr inspection and was determined to be in an airworthy condition and is approved to return to service.

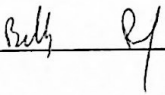
Authorized Signature 

Certificate #AP3247468

Ahart Aviation Services Inc. 186 Airway Blvd. Livermore, CA
94550 925-606-7640 shop 925-449-2142 office

N51732 Date: 5/23/2013 Tach Time: 3244.8

This aircraft has been inspected IAW a 50 hr inspection per Ahart checklist. Resealed windshield.

Authorized Signature 

Certificate #3247468A&P

MAINTENANCE

Precision Static Testing Livermore, CA
 FAA Certified Repair Station #QJAR856X
 PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 20,000 feet. Time: 3292.7
 W/O# 9864 N 51732
 Inspected by [Signature] Date 10/18/13

Bill Komanetsky 2803220CFI Phone: 209.833.0912
 N51732 Date: 11/17/2013 Tach Time 3292.7 AFTT: 3292.7
 Replaced Nose-Gear Tire with new Michelin 5.00-5.5 12J
 tire PN: 071-312-0 and new Michelin 5.00-5 PN 092-308-0
 Tube. Leak checked, no leaks.

Authorized Signature: [Signature]

SkyView Aviation

SkyView Aviation, LLC
 5749 S Tracy Blvd
 Tracy, CA 95377
 (209)830-7666

N Number: N51732

Tach: 3292.7

AFTT: 3292.7

Complied with Annual/100 Hour Inspection in accordance with Cessna Service manual and FAR 43 Appendix D. Installed (4) new brake linings P/N: RA66-105 on right hand main gear. Installed new seals and packings P/N: NSS-KT-1 in Nose strut. Replenished Hydraulic fluid MIL-H-5606. Serviced Nose strut with Nitrogen to recommended chrome height. Lubed where required. Checked cable tensions. Inspected ELT in accordance with FAR 91.207 d (1-4), found Airworthy. Installed new battery pack P/N: BP-2020. ELT Battery next due 10/2015. See AD compliance list dated 10/26/2013. I certify this Aircraft has been inspected in accordance with an Annual Inspection and determined to be in Airworthy Condition.

END

Ricky S. Eckert A&P 3686200 IA
 Date: 10/26/2013 X

SIGNATURE,
 TYPE
 R

NATURE,
TYPE
R

X
Ricky S. Eckert A&P 3686200
Date: 10/26/2013

Test Altitude	Scale Error	Expiration Error	Encoder	Leak Acft Case	Hysteresis		
					% Altitude Tested	Altitude Tested	Amount Hysteresis
-1000	0		-1.0	420/1000			
0	-1.0		0.0				
500	0		0.5				
1000	0	1.0	1.0				
1500	0		1.5	50%		104	+20
2000	0	1.0	2.0	40%		84	+120
3000	+5	1.0	3.0				
4000	0		4.0				
5000	0		5.0				
6000	-1.0		6.0	After Effect: 0			
8000	-2.0		8.0	Check Pilot Heat			
10000	-2.0	1.0	10.0	Baro. Scale Error (± 25 ft.)			
12000	-1.0		12.0	28.10	-1727		
14000	-5		14.0	28.50	-1340		
15000	0	1.0	15.0	29.00	-863		
16000	+5		16.0	29.50	-392		
18000	+1.0		18.0	29.92	0		
20000	+2.0	3.0	20.0	30.50	+331		
22000				30.90	+893		
25000				30.99	+974		
30000				Aircraft #	N51732		
35000				Date Tested:	10/18/13		
40000				Technician:	JR		
45000				Inspector:			
50000							

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411
 Tested to: 20,000 ft. W.O. #: 9864
 Precision Static Testing FAA CRS# QJAR856X
 (PILOT) FIRST OFFICER / STAND-BY

MAINTENANCE

07

P: N/C

PL
AJ
L73

Precision
FAA C
PHONE:

I certify that the altimeter
 by 14 CFR § 91.411
 correspondence, required
 and found to comply
 Tested to 20,000
 W/O# 9864
 Inspected by JR

Bill Komanetsky
 N51732 Date: 10/18/13
 Replaced Nose-
 tire PN: 071-311
 Tube. Leak checked

Authorized Signature

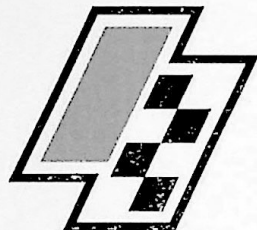
AS2 08 Jan 2007

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	
	HOURS	10THS

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE, _____ OF _____



N51732 Cessna 182T

2/1/2015 Tach: 3298.5 Hobbs: 377 .6

ATT: 3292.7 ETT: 620.4 ETSMOH: 620.4

PTT: 3292.7 PTSMOH: 620.4

Performed **Annual Inspection** under FAR 43 Appendix D. Lubed all hinges, pulleys and cables. Replaced aircraft battery with new. Replaced L main tire. Packed wheel bearing and inspected wheel. Installed new brake piston O rings P/N MS28775-221. Cleaned brake calipers and replaced brake pads with new 066-105 linings. No new Airworthiness Directives due at this time. I found this aircraft to be in airworthy condition and safe for return to service.

J. Carter AP3419249IA

Precision Static Testing
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081
Livermore, CA

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F.

Tested to 204 feet. Time: 33/81

W/O# 11169 N 51732

Inspected by [Signature] Date 11/10/11

AUTHORIZED SIGNATURE, _____

by 14 CFR § 91.413 and transponder tests, including data
correspondence, required by § 91.413, have been performed
and found to comply with 14 CFR part 43, appendix E and F.
Tested to 204 feet. Time: 33/8

Inspected by [Signature] Date 11/10/11
W/O 5732 N 5732

Test	Scale	Friction	Encoder	Leak	Hysteresis		
Altitude	Error	Error		Acft/Case	Altitude Tested	Amount Tested	
-1000	0		-1.2	45 @ 18.4			
0	0		0				
500	0		0				
1000	0	20	1.2				
1500	0		1.1		104	410	
2000	0	20	2.0				
3000	0	20	3.0	40%	84	420	
4000	0		4.0				
5000	0		5.0	After Effect	0	Check Pilot Heat	
6000	0		6.0	Baro. Scale Error (± 25 ft.)			
8000	0		8.0				
10000	0	20	10.0	28.10	-1727		
12000	0		12.0	28.50	-1340		
14000	0		14.0	29.00	-863		
15000	0	20	15.0	29.50	-392		
16000	0		16.0	30.50	+531		
18000	0		18.0	30.90	+893		
20000	0	20	20.0	30.99	+974		
22000				Aircraft #	451732		
25000				Date Tested:	11/10/11		
30000				Inspector:	[Signature]		
35000				Technician:	[Signature]		
40000							
45000							
50000							

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411
Tested to: 204 ft. W.O. #: 11169

Precision Static Testing FAA CRS# QJAR856X

Pilot / FIRST OFFICER / STAND-BY

Form 1A

AN2 (10 Jan 2007)



Performed A
Lubed all hin
with new. R
inspected w
MS28775-2
with new 06
at this time.
safe for retu
J. Carter AF

DATE TOTAL TI
IN SERV
HOURS

SkyView Aviation

SkyView Aviation LLC
5749 South Tracy Blvd
Tracy, Ca. 95377
(209)830-7666

INSPECTION RECORD

THE WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

N Number: N51732 Tach: 3307.7 SMOH: 629.6

Installed new Nose Gear pressure valve Cessna part number 0543036-1. Tested and have determined it to be operational and aircraft is approved for to return to service

Rick S. Eckert A&P 3686200 IA

Date: 09/25/2014

Eclectic Aviation
607 Gold Street.
Manteca, CA. 95336
+1(209)390-3887 cell

Rick S. Eckert
A&P/IA 3686200
rickee_rickee@yahoo.com

N51732
Cessna 182T
Date: 04/01/2016
Lycoming IO-540-AB1A5
Engine TT: 331.5

AFTT: 33792.0
S/N: 18281088
Tach: 3318.3
S/N: RL-26695-48E
SMOH: 640.2

Complied with Annual Inspection in accordance with FAR 43 Appendix D. Installed new ELT battery pack P/N: BP-2020, next due February 2018. Complied with ELT operational test inspection in accordance with FAR 91.207 d (1-4). Cleaned, inspected and packed all wheel bearings. Installed new horizontal to Elevator bonding straps. Cleaned, inspected and lubed all pulleys, control linkages, and sprockets. Checked travel of Rudder, Elevator, Ailerons, and Trims. Checked all cable tensions. Complied with AD 70-16-05 Exhaust system, no leaks found at this time. Complied with AD 76-07-12 R1 Bendix switch, operational check good. Complied with Annual Fire extinguisher weight and Inspection check. I certify this Aircraft has been inspected in accordance with an Annual Inspection and is determined to be in Airworthy Condition.

END

Rick S. Eckert A&P 3686200 IA

N51732 S/N 18281088 Date: 1/20/2018 Tech: 3327.1

AFTI 3361.4 Engine SMOH 949.6

This aircraft has been inspected IAW an annual insp. per FAR 43

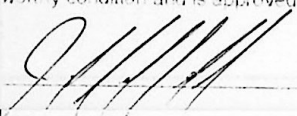
Appendix D. Replaced ELI Battery P.N. 2029. Complied with FAR 91.207

Battery next due 11/2019. Cleaned and resealed vac. filter P.N. B3-5-1.

Resealed and serviced nose strut with kit P.N. 06-03960 also replaced nose strut seal ring P.N. 12-43626-1. Repaired left gear leg timing with small patch per AC43.13-1B.

I certify this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition and is approved for return to service.

Certificate# AP30411231A



AN

EV

Precision Static Testing Livermore, CA

FAA Certified Repair Station #QJAR856X

PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 206 feet.

Time: 3327.1

W/O# 14030

N 51732

Inspected by [Signature]

Date 2/1/18

N51732 S/N 18281088 Date: 1/20/2018 Tech: 33271
AFTT 33614 Engine SMOH 5496

This aircraft has been inspected IAW an annual insp. per
Appendix D. Replaced ELT Battery P.N. 2020. Completed
Battery next due 11/2019. Cleaned and resealed vac. fill
Bowl. Replaced prop. seal with XLRN 06-0300.

Aerospace Welding Minneapolis Inc.
1045 Gemini Road
Eagan, MN 55121
(651) 379-9888

FAA-PMA
Approved

Part Number: A9954200-12

Approved Replacement for:
Textron Aviation Inc. (Cessna)
9954200-12

Installation Eligibility:
182S S/N 18280287 thru 18280944, 182T

QA-16

59323

AN

Precision Static Testing Livermore, CA

FAA Certified Repair Station #QJAR856X

PRECISION STATIC TESTING

Test	Scale	Friction	Encoder	Leak
Altitude	Error	Error		Act/Case
-1000	±2.0		-1.0	210/811
0	±1.0		.0	
500	0		.5	
1000	0	10	1.0	
1500	0		1.5	
2000	0	20	2.0	50%
3000	0	10	3.0	40%
4000	0		4.0	
5000	0		5.0	
6000	±1.0		6.0	
8000	±1.0		8.0	
10000	±1.0	20	10.0	28.10
12000	±1.0		12.0	28.50
14000	0		14.0	29.00
15000	0	20	15.0	29.50
16000	±1.0		16.0	29.92
18000	±1.0		18.0	30.50
20000	0	20	20.0	30.90
22000	±1.0			30.99
25000				
30000				
35000				
40000				
45000				
50000				

Altitude	Altitude	Amount
Tested	Tested	Hysteresis
50%	104	410
40%	84	410

Alter Effect	Check Pilot Heat
Baro. Scale Error (± 25 ft.)	
28.10	-1727
28.50	-1340
29.00	-863
29.50	-392
29.92	0
30.50	+531
30.90	+893
30.99	+974

Aircraft # N51732

Date Tested: 2/1/18

Technician: [Signature]

Inspector: [Signature]

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411

Tested to: 20 ft. W.O. #: 14030

Precision Static Testing FAA CRS# QJAR856X

Form 1A PILOT / FIRST OFFICER / STAND-BY

A2100 Jan 2007

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests as required by § 91.413, including data correspondence, required by § 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 204 feet.

W/O# 21154 Time: 3327.7

Inspected by [Signature] Date 5/17/2022

Precision Static Testing
FAA Certified Repair Station #QJAR556X
PHONE: (925) 449-5904 FAX (925) 449-6081
Livermore, CA

SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA, 95377
(209)830-7666

N Number: N51732 Tach: 3327.7 TT: 3327.7 SMOH:

Complied with an **Annual Inspection** in accordance with CFR 43 appendix "D". Inspected ELT in accordance with CFR 91.207 (c) (d) and found airworthy and return to service. ELT battery due: Dec 2022. Installed 2 new Aero Trainer 6.00-6, 6 ply main landing gear tires P/N: 30620 using Aero Classic 6.00-6 inner tubes P/N: GL-6020B. Installed new Cleveland 40-77 nose wheel assembly with new Air Trac 5.00-5, 6 ply tire P/N: 30602 and Aero Classic 5.00-5 inner tube P/N: GL-5067B. Installed new McFarlane SDKT-6 shimmy dampener kit in nose shimmy dampener and serviced with Mil-PRF-5606J hydraulic fluid. Installed new Donaldson P106150 air intake filter. Installed Enhanced Flight's Battery MINDER BM-AIK2A airframe interface kit on external power receptical and ran wire to external power relay in the power junction box as a minor alteration in accordance with Enhanced Flight BM-AIK2A Installation Instructions. Complied with AD 2013-11-11 oil pressure switch by installing a new oil pressure switch P/N: 83278 next due at tach: 6327.7. Complied with AD 2008-26-10C and AD 2008-10-02 alternate static air valve by visual inspection of the alternate static air source selector valve P/N: 2013142-18 is installed and the part number identification placard is not obstructing the port. ----Continue logbook entry information on next sticker----

Airframe logbook entry 1 of 2.

Donald Snock AP 3061833 IA
Date: 06/17/2022 X [Signature]

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

P/N: 7-15 on nire

Test Altitude	Scale Error	Friction Error	Encoder	Leak Act/Case	Hysteresis		
					% Altitude Tested	Altitude Tested	Amount Hysteresis
-1000	0		-1.0				
0	0		.0				
500	0		.5				
1000	0		1.0				
1500	0		1.5	50%		104	110
2000	0		2.0	40%		84	420
3000	0		3.0				
4000	0		4.0				
5000	0		5.0				
6000	0		6.0				
8000	0		7.0				
10000	0		10.0				
12000	0		12.0				
14000	0		14.0				
15000	0		15.0				
16000	0		16.0				
18000	0		18.0				
20000	0		20.0				
22000							
25000							
30000							
35000							
40000							
45000							
50000							

After Effect: 0 Check Pilot Heat Bar

Baro. Scale Error (± 25 ft.)

28.10 -1727

28.50 -1340

29.00 -863

29.50 -392

29.92 0

30.50 +531

30.90 +893

30.99 +974

Aircraft # N 51732

Date Tested: 5/13/2022

Technician: [Signature]

Inspector: [Signature]

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411

Tested to: 2000 ft. W.O. #: 21154

Precision Static Testing FAA CRS# QJAR856X

PILOT / FIRST OFFICER / STAND-BY

Form 1A

Alt 108 Jan 2007

DATE TOTAL TIME IN SERVICE

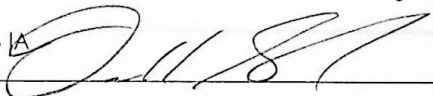
91.413, including data correspondence, required by 8 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 2000 feet.

W/O# 21154 Time: 3327.7

Inspected by [Signature] N 51732 Date 5/13/2022

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p><u>SkyView Aviation</u> →</p> <p>SkyView Aviation, LLC 5749 South Tracy Blvd Tracy CA, 95377 (209)830-7666</p>	
			<p>N Number: N51732 Tach: 3327.7 TT: 3327.7 SMOH:</p> <p>Airframe logbook entry continued:</p>	
			<p>Complied with AD 2007-05-10 crew seat cylinder lock assembly by installing crew seat recline modification kit MK172-25-10C1 on both pilot and co-pilot seats in accordance with Cessna Modification Kit Instructions MK172-25-10C dated: December 26, 2006. For more AD information see AD list dated 06/17/2022 and old aircraft records. I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.</p> <p>-----END-----</p>	
			<p>Airframe logbook entry 2 of 2.</p> <p>Donald Snock AP 3061833 IA Date: 06/17/2022 X </p>	

MAINTENANCE RECORD

DATE

Date: 10/09/2023

Airframe

N51732

CESSNA

182T

S/N: 18281088

Tach: 3328.2

AFTT: 3328.2

Complied with an **Annual Inspection** in accordance with CFR 43 Appendix "D".

1. Installed new Pointer 2020 ELT battery.
2. Inspected ELT in accordance with CFR 91.207 (c) (d), found airworthy and approved for return to service.
ELT battery due: 09/2025.
3. Installed new Rapco RA-D9-18-1 PNU filter.
4. Installed new Rapco RAB3-5-1 Garter filter.
5. Lubricated all flight controls and landing gear.
6. Cleaned and lubricated all wheel bearings.
7. Had cabin fire extinguisher hydro static tested and serviced by Coast Fire Equipment of Livermore, CA.
8. Checked flight control cable tensions, all within manufacturer's limits.
9. Serviced nose strut with nitrogen air.
10. Serviced ship's battery with distilled water and charged.
11. Removed old Davtron model 803 clock and installed new Davtron model 803 s/n: 19029.
12. Found previously installed Garmin GDL82, replaced grounded coax cable with new cable from GPS antenna to GDL82, See FAA Form 337 for more information.

For AD information see AD list dated 10/03/2023 and old aircraft records.

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

Donald Snock AP 3061833 IA



NATURE,

TYPE

R