

AVIAT AIRCRAFT INC.  
HUSKY A-1C-200  
S/N 3183

**AIRCRAFT LOG**  
**AL-12P**

# AIRCRAFT DESCRIPTION

MANUFACTURER Aviat Aircraft Inc. MODEL A-1C-200 DATE OF MFG. 04/2013

SERIAL NUMBER 3183 REGISTRATION NUMBER N65WY

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

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

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

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

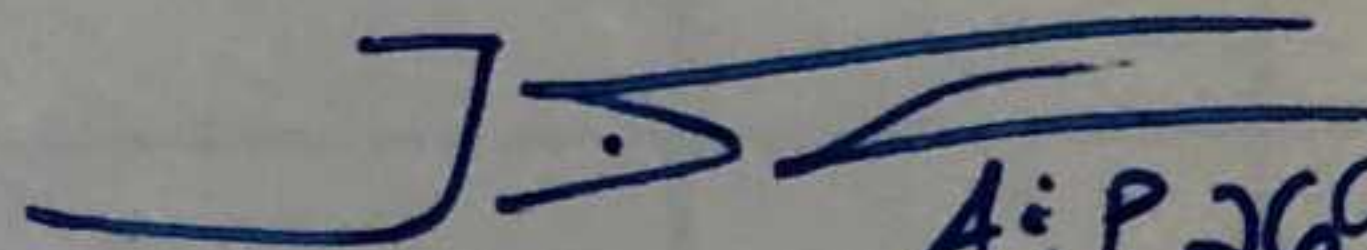
# INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE			R
ENGINE			L
ENGINE			R
ENGINE			L
PROPELLER	<i>Hartzell Propeller Inc.</i>	<i>HC-C2YR-1BF/F8477-4</i>	<i>NS1337B</i>
PROPELLER			
ENGINE	<i>Lycoming Engines</i>	<i>I0-360-A1D6</i>	<i>L-36035-51E</i>
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			




12-27-2013 ACTT: 47.69 HOURS

Removed & reinstalled altimeter p/n 5934D-3, s/n 497632, for compliance with Aviat Service Bulletin No. 29. & United Instruments, Inc. service bulletin No. 12. Checked static system for leaks, no discrepancies were noted.

  
AP2690209IA

04-23-2017 ACTT: 112.0

Inspected Fuel vent check valves IAW Aviat Mandatory Service Bulletin No. 33. Inspection found Dukes Check valves installed. No further action is required.

  
AP2690209IA

CORD

D SIGNATURE  
CATE NO.

# ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
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5/10/13  
*[Signature]*

## Intermountain Aerospace

1940 International Way  
Idaho Falls, ID 83402

FAA Repair Station #QI5R146N; 208/524-2666 or 524-2792;  
Web page [www.iaavionics.com](http://www.iaavionics.com); E-mail [iaaela@onewest.net](mailto:iaaela@onewest.net)

Complies with FAR 91217, 91.411 & 91.413

Inspected the static system in accordance to FAR 43 appendix "E". Tested the calibration of the ships altimeter/s per appendix "E". Tested the ATC transponder per FAR 43 appendix "F". Tested the automatic pressure altitude reporting system per FAR 91.217. See our work order # 1237 for details.

DATED: 5/10/13 A/C REGISTRATION # N-65W7 SN 3183

P ALTIMETER.	XPDR #1
MODEL 5934P	MODEL GTX327
SN 497632	SN 83746420
ENCODER # 1	
MODEL ACK30	ALT MVP50 XD46R
SN 128934	S/N 144250

Authorized Signature: *[Signature]*

ORD

SIGNATURE  
DATE NO.

# ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
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5/10/13  
*[Signature]*

## Intermountain Aerospace

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Idaho Falls, ID 83402

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Web page [www.iaavionics.com](http://www.iaavionics.com); E-mail [iaaela@onewest.net](mailto:iaaela@onewest.net)

Inspected the  
altimeter/s per  
pressure altit  
DATED: 5/10/13

P
MODEL
SN
ENCODER
MODEL
SN 12

Authoriz

### ALTIMETER CORRECTION CHART

SN: 497632 DATE: 5/10/13

ALT. READS	ADD	ALT. READS	ADD
-1000	<u>-5</u>	12000	<u>10</u>
0	<u>-5</u>	14000	<u>-</u>
500	<u>-5</u>	16000	<u>-5</u>
1000	<u>-5</u>	18000	<u>-35</u>
1500	<u>-20</u>	20000	<u>-60</u>
2000	<u>-20</u>	22000	<u>-</u>
3000	<u>-20</u>	25000	<u>-</u>
4000	<u>-20</u>	30000	<u>-</u>
6000	<u>-5</u>	35000	<u>-</u>
8000	<u>25</u>	40000	<u>-</u>
10000	<u>20</u>	50000	<u>-</u>

Intermountain Aerospace  
1940 International Way  
Idaho Falls, Id. 83402  
208/524-2666  
Repair Station QI5R146N

Specializing in custom  
Installations, Huskies,  
Auto Pilots & weather sys.

Auth sig. *[Signature]*

MAINTENANCE RECORD  
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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Aviat Aircraft Inc. N65WY S/N 3183 A-1C-200 TT 1.21 May 13, 2013  
Aviat Aircraft Inc. Afton, Wyoming Avionics Dept.

Removed the original instrument panel and associated parts: instrument panel P/N 35218-020, comm. Coaxial P/N 37503-065, engine monitor harness P/N 35322-084, EGT/CHT gauge S/N 107021, oil gauge S/N 106586, horizon tach. S/N 1205202, man/fuel press gauge S/N 190644, AMP gauge P/N 82202, wire P/N 35322-083, wire P/N 35322-012, static line P/N 35266-006. Installed the following: attitude indicator S/N 912K621, Garmin SL 40 comm. S/N 25816179, Garmin GTX transponder 327 S/N 83746420, PM1000 II intercom S/N F08314-A, ACK A-30 encoder S/N 128934, Garmin GPS/MAP 796 S/N 2CY005761, MVP-50 display S/N 144247, EDC-33P S/N 144248, transducer bracket P/N 37626-011, altitude transducer S/N 144250, airspeed transducer S/N 144249, manifold press transducer S/N 144257, fuel press transducer S/N 144252, fuel flow transducer S/N 143911, gyro harness P/N 39401-502, SL 40 rack P/N 310-5181-01, GTX 327 rack P/N 115-00431-00, comm. Harness P/N 39690-504, TXP harness P/N 39690-502, comm. Coaxial P/N 38430-065, GPS harness P/N 010-11756-01, instrument panel P/N 39218-002. Installed breakers/buss bar as per Klixon.

Steven L. Hastings *Steve L. Hastings* A&P3257506IA



# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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July, 13, 2014

N65WY

A-1C-200

S/N: 3183

Tach: 61.8

AFTT: 61.8

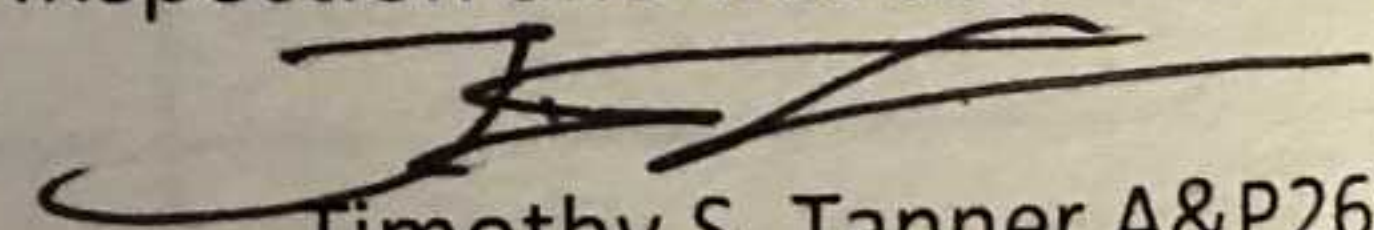
Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D.

Completed the FAR91.207(d) ELT inspection. Visual Inspection and operational check completed, no discrepancies were noted. Next inspection due 07/2015.

Inspected wings, tail, fuselage, landing gear, flight controls & lubed all moving parts as necessary. Checked flight control rigging & cable tensions. Inspected all cockpit controls & electrical system. Charged and serviced the battery, checked and cleaned the fuel screen. Installed new bracket air filter element p/n BA-4108. Installed Reiff Preheat System. Removed 29" Alaskan Bushwheel Tires. Installed 8.50x6, 6 Ply Air Trac Tires. Updated weight and balance to reflect this change.

Ground run completed operation and performance checks, no discrepancies were noted at this time.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

  
 Timothy S. Tanner A&P26902091A

June 22, 2015

N65WY

A-1C-200

S/N: 3183

Tach: 91.6

AFTT: 91.6

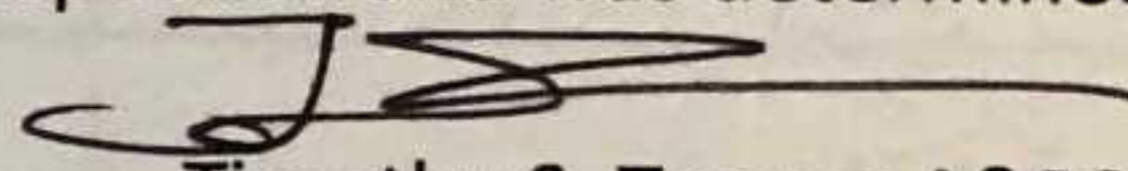
Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D.

Completed the FAR91.207(d) ELT inspection. Visual Inspection and operational check completed, no discrepancies were noted. Next inspection due 06/2016.

Inspected wings, tail, fuselage, landing gear, flight controls & lubed all moving parts as necessary. Cleaned & repacked wheel bearings. Checked flight control rigging & cable tensions. Inspected all cockpit controls & electrical system. Charged and serviced the battery, checked and cleaned the fuel screen. Installed new bracket air filter element p/n BA-4108. Installed new EGT probe p/n P-110 in #1 position.

Ground run completed operation and performance checks, no discrepancies were noted at this time.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.



Timothy S. Tanner A&P2690209IA

July 4, 2016

N65WY

A-1C-200

S/N: 3183

Tach: 106.7

AFTT: 106.7

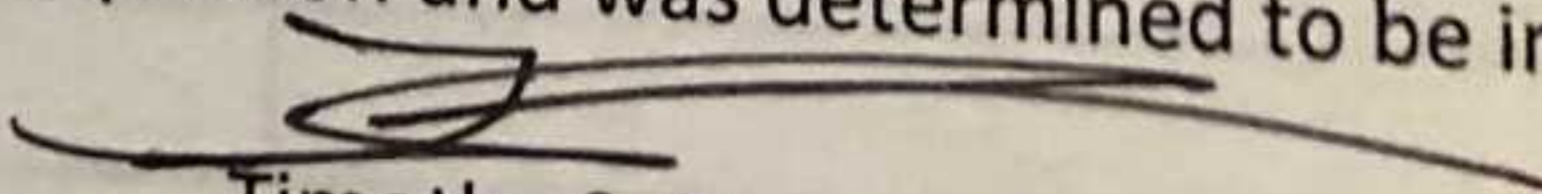
Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D.

Completed the FAR91.207(d) ELT inspection. Visual Inspection and operational check completed, no discrepancies were noted. Next inspection due 07/2017.

Inspected wings, tail, fuselage, landing gear, flight controls & lubed all moving parts as necessary. Cleaned & repacked wheel bearings. Checked flight control rigging & cable tensions. Inspected all cockpit controls & electrical system. Checked & cleaned the fuel screen. Installed new RG-25XC Battery. Installed new bracket air filter element p/n BA-4108. Installed Slick Start magneto booster system IAW STC# SA593CH. An FAA form 337 was filed to reflect this installation.

Ground run completed operation and performance checks, no discrepancies were noted at this time.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.



Timothy S. Tanner A&P2690209IA

October 18, 2017

N65WY

A-1C-200

S/N: 3183

Tach: 116.4

AFTT: 116.4

D.  
CON

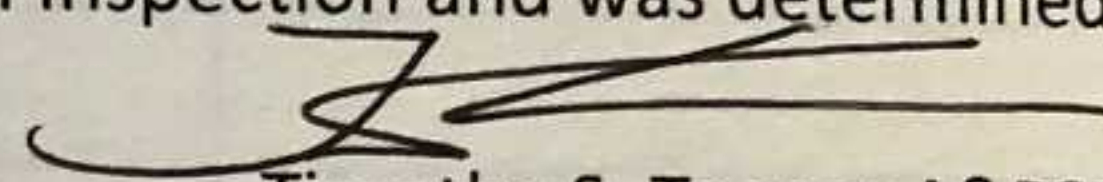
Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D.

Completed the FAR91.207(d) ELT inspection. Installed new batteries. Next replacement due 09/2021. Visual inspection and operational check completed, no discrepancies were noted. Next inspection due 07/2017.

Inspected wings, tail, fuselage, landing gear, flight controls & lubed all moving parts as necessary. Cleaned & repacked wheel bearings. Checked flight control rigging & cable tensions. Inspected all cockpit controls & electrical system. Checked & cleaned the fuel screen. Installed new bracket air filter element p/n BA-4108.

Ground run completed operation and performance checks, no discrepancies were noted at this time.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.



Timothy S. Tanner A&P26902091A



672 S.

Reg. Num  
Model A-

Complete  
Continue

Landing

Installed

With cab

and P/N

referenc

and Avia

P/N CP-

05 May

Instructi

Batterie

I certify

And was

Calvin Ca



**AVIAT**  
AIRCRAFT, INC

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CIFICATE NO.  
URNED TO SERVICE

672 S. Washington St. Afton, WY 83110

Reg. Number N65WY S/N 3281 Tach Time 130.93 Date 16 JANUARY 2019  
Model A-1C-200

Completed an Annual inspection referencing Aviat Aircraft Inc. Instructions for Continued Airworthiness and FAA FAR 43 Appendix "D". Installed Extended Landing gear P/N 47017-503 and extended landing gear with step P/N 47017-504. Installed new Bungees P/N 62989 and 92990. Installed new safety cables P/N37527-001 With cable swaging sleeves P/N 62272. Installed new landing gear covers P/N 35346-003 and P/N 35346-004. Installed a Garmin GDL-82 ADS-B out system P/N 011-03946-40 referencing Garmin Installation Manual P/N 190-01810-00 Rev 5 dated 28 February 2018 and Aviat Aircraft Inc. Engineering Order 39725 and 25475. Installed a challenger Air Filter P/N CP-1150 referencing Challenger Installation Instructions #0402 Revision O dated 05 May 2010. Filter will be maintained in accordance with Challenger Instructions for Instructions for Continued Airworthiness. Elt checked in accordance with FAR 91.207"D". Batteries next due replacement September 2021.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection And was determined to be in an AIRWORTHY condition.

Calvin Cannon AP2863589IA

*Calvin Cannon*



**AVIAT**  
AIRCRAFT, INC

*Pitts*

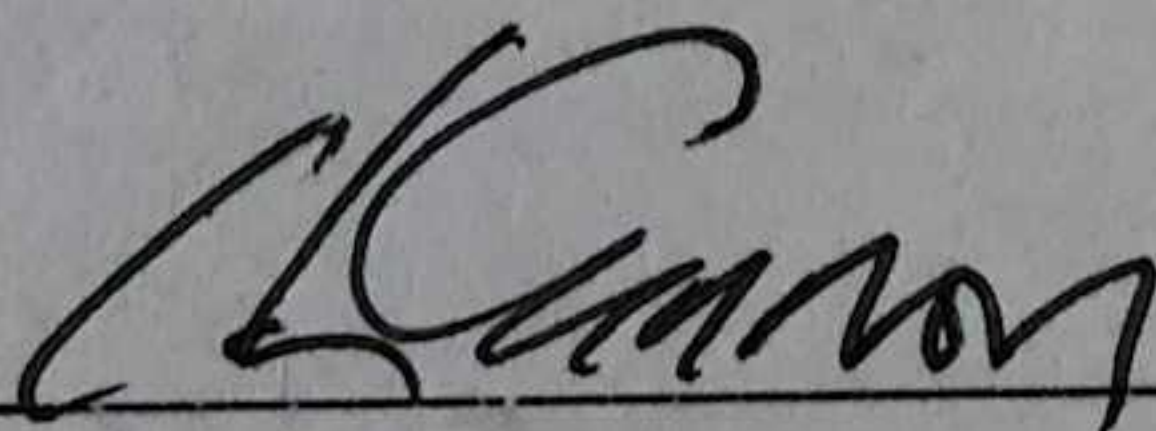
672 S. Washington St. Afton, WY 83110

Reg. Number N65WY S/N 3183 Tach Time 130.93 Date 17 January 2019  
Model Husky A-1C-200

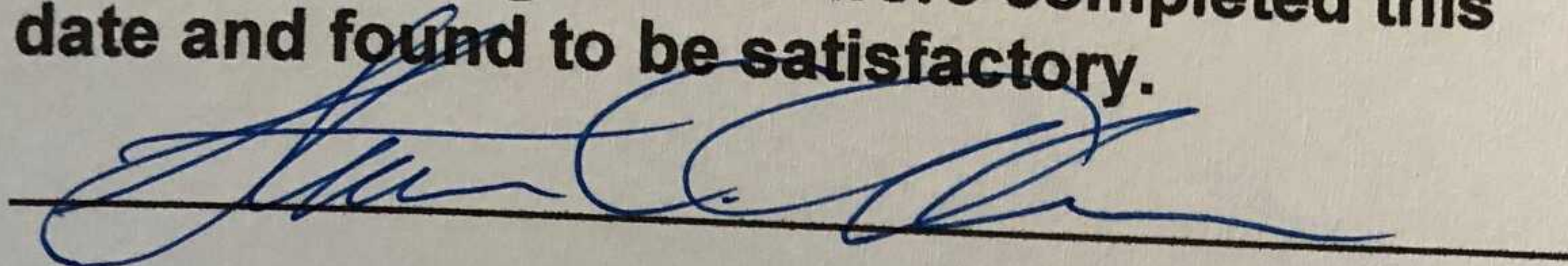
Installed Airframes Alaska Tail wheel ABI-3200/3224A Tail wheel Assembly under  
STC SA01233SE issued 28 March 2003. See FAA 337 dated 19 January 2019.

Weight and balance updated

Calvin Cannon AP2863589IA



Production Flight tests were completed this date and found to be satisfactory.



Steven C. Anderson  
Test Pilot, Aviat Aircraft, Inc.

C/2726323

Aviat Aircraft, Inc. Model: A-1C-200 S/N: 3183  
Registration No.: N65WY

I find that the aircraft meets the requirements for the certification requested and have issued a (Standard) Airworthiness Certificate dated: 05/02/2013.

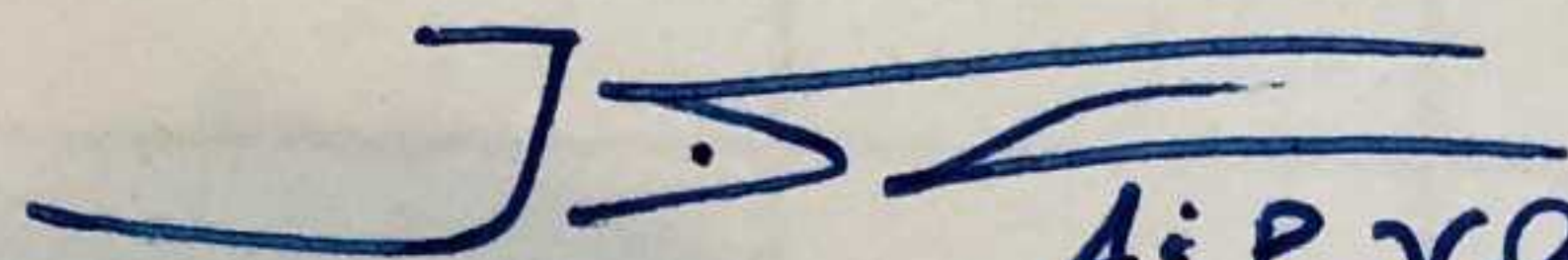
The next inspection is due: 05/2014.

Signed: 

Albert G Humbert


DMIR602538NM

compliance with Aviat Service Bulletin No. 29. ; United Instruments, Inc. for  
Service bulletin No. 12. Checked static system for leaks, no discrepancies  
were noted.

  
A: P 2690209IA

04-23-2017 ACTT: 112.0

Inspected fuel vent check valves IAW Aviat Mandatory Service Bulletin  
No. 33. Inspection found Dukes Check valves installed. No further action  
is required.

  
AP2690209IA