

# N505RA

## 2016 Cessna Turbo 206H

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# Airframe Logbooks (2016-2025)



MSN: T20609213

*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*



## AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T20609213

N505RA (3-10-17)  
A932CT

RECORD NUMBER 1

D5517-2-13



FK524U Electric Red Pearl Vinyl  
 Paint Color 1: Matterhorn White  
 Paint Color 2: Electric Red Pearl  
 Paint Color 3: Slate Gray Pearl  
 Paint Color 4: Cumulus Pearl  
 Paint Color 5: Electric Red Pearl Vinyl  
 Paint Color 6: White Vinyl

This record shows  
 Federal Aviation  
 ing government

Note: Record S  
 this record a  
 Maintenance R

T206/9213

# CALIBRATION CARD ALTIMETER

P/N: 5934PAD-3D C/N: A657 S/N: 509925

Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	+10	14,000	-15
0	+20	16,000	-5
500	+10	18,000	0
1,000	+20	20,000	+15
1,500	+15	22,000	+15
2,000	+25	25,000	+40
3,000	+25	30,000	+75
4,000	+25	35,000	+100
6,000	+20	40,000	
8,000	+5	45,000	
10,000	-5	50,000	
12,000	-20		

Date: 4-27-16

Tested By: 4

Inspected By:



FORM QA-A5 (B)

UNITED INSTRUMENTS, INC.

## MAINTENANCE RECORD

DATE

TOTAL TIME  
IN SERVICE

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,  
 CERTIFICATE TYPE  
 & NUMBER



# MAINTENANCE RECORD

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

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs
120809213	9213	N93201	Dec. 08, 2016	IDP	19.6	10	10.6	10.6

ELT Battery date expires **JAN 2023** Key Code **AC3219** Airworthiness Directives comply through **2016-24**  
 The Garmin System Software installed in this aircraft is Cessna Publication number **NAVIIGSW00-07** Garmin System ID number is **2558C8F9C**  
 Total time in service **10.6** Total Tach Time **10.6** Hobbs Tm **13.6**

**Supplemental Type Certificates Installed Pre-Airworthy**  
 Airplane is modified by installation of AMSAFE Aviation Inflatable Restraint (AAIR) System per STC # SA01700LA.

Seat #1 ASSI 182B10438 Expiration Date **02/2025** Seat #2 ASSI 176B31095 Expiration Date **11/2024** Seat #3 ASSI 176B30741 Expiration Date **08/2025**  
 Seat #4 ASSI 134B10015 Expiration Date **09/2024** Seat #5 N/A N/A Expiration Date **N/A** Seat #6 N/A N/A Expiration Date **N/A**  
 Electronics Module Assembly (EMA). NOTE: The maximum continuous storage time for the EMA is seven years from the date of manufacture. After seven years send the EMA to AMSAFE Aviation for inspection and repair.  
 EMA Serial # **A06AUG15-33** Expiration Date **08/2022** EMA Serial # **A06AUG15-27** Expiration Date **08/2022** EMA Serial # **N/A** Expiration Date **N/A**  
 This aircraft has been inspected and found to be in compliance with the requirements of 14 CFR 21.183 and all man. The transponder S/N **891357724** was inspected and tested on **5/11/2016**  
 and is in compliance with 14CFR Part 91.413. The Static Pressure System was inspected and tested on **5/11/2016**  
 The Air Data Computer and Altimeter(s) have been inspected and tested and are in compliance with 14 CFR 91.217 and 91.411 to the air **35000** feet  
 Air Data Computer S/N **20621312** Date **5/11/2016** Altimeter(s) S/N (L) **509925** Date **4/27/2016**  
 Altimeter(s) (R) **N/A** Date **N/A** ELT Certified and tested per 14CFR 91.207(d) The next Annual inspection will be due **Dec. 2017**

Work Performed by **CESSNA AIRCRAFT COMPANY** Certificate No. **PC-4** Date **Dec. 08, 2016**  
 I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the Federal Aviation Administration  
 Work inspected by **Joseph R. Carrier** Certificate No. **PC-4** Date **Dec. 08, 2016**  
 Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.



## MAINTENANCE RECORD

[illegible]



# MAINTENANCE RECORD

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

**KELLY  
AEROSPACE**

**Thermal Systems**

N632CT S/N T20609213 Hobbs: 37.7 March 9, 2017

Installed Kelly Aerospace Electric AC STC SA03302CH as per

Installation manual NC-13-024 Rev: E

See 337 dated March 9, 2017

Updated Weight and balance information.

Installed AFMS NC-13-025 Rev C in Pilot Operation Handbook.

  
Joshua Pobanz

A&P 3285484

2828 Brookside Drive, Independence, Kansas, 67301



# MAINTENANCE RECORD

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

DESCRIPTION OF THE WORK PERFORMED

DATE  
TOTAL TIME  
IN SERVICE  
HOURS 10THS

## Cessna Aircraft Company

One Cessna Boulevard • Independence, KS 67301 • Repair Station X07D071Y

Beechcraft



Howker


TEXTRON AVIATION

Date: 10-Mar-2017 Aircraft Serial: T20609213 Registration: N932CT  
Service Order: T2069213/2583 Tach: 32.1 Hobbs: 37.7

### Airframe Log Entry

- [ITEM 1]- Removed and replaced ASI per STC SA09860AC (Component replacement: Removed P/N S3325-7, S/N T57736B and installed P/N S3325-11, S/N T58432B.)
- [ITEM 2]- Perform static leak check per Cessna Maintenance Manual 34-11-00.
- [ITEM 3]- Revised weight and balance to reflect maximum takeoff weight increase per SA09860AC
- [ITEM 4]- Removed Reg numbe N932CT and installed Reg N505RA per Cessna Maintenance Manual 11-00-00.
- [ITEM 5]- Program Transponder to Squawk N505RA per Cessna Maintenance Manual 34-55-10
- [ITEM 6]- Program ELT to Squawk N505RA per Cessna Maintenance Manual 25-60-00 • ~-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 and deemed to be in an Airworthy condition. Pertinent details of the repair/inspection are on file at the repair station. S/O: T2069213/2583. Repair Station: X07D071Y.

Authorized Return to Service Signature: 



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div data-bbox="472 715 1225 791" data-label="Section-Header"> <h2>Cessna Aircraft Company</h2> </div> <div data-bbox="472 758 1690 845" data-label="Text"> <p>One Cessna Boulevard • Independence, KS 67301 • Repair Station X07D071Y</p> </div> <div data-bbox="1744 687 1969 741" data-label="Text"> <p>Beechcraft</p> </div> <div data-bbox="2001 655 2105 754" data-label="Image"> </div> <div data-bbox="2148 676 2341 726" data-label="Text"> <p>Hawker</p> </div> <div data-bbox="1938 778 2183 812" data-label="Text"> <p>TEXTRON AVIATION</p> </div> <div data-bbox="472 840 1788 980" data-label="Text"> <p>Date: 11-Mar-2017      Aircraft Serial: T20609213      Registration: N505RA  Service Order: 2585      Tach: 32.4      Hobbs: 38.1</p> </div> <div data-bbox="1260 1028 1649 1084" data-label="Section-Header"> <h3>Airframe Log Entry</h3> </div> <div data-bbox="472 1073 1877 1300" data-label="List-Group"> <ul style="list-style-type: none"> <li>• [ITEM 1]- Re-routed airconditioner power cables per section 6 of ICA NC-13-026</li> <li>• [ITEM 2]- Re-routed compressor drain hose per section 6 of ICA NC-13-026</li> <li>• [ITEM 3]- Verified Elevator travels per Cessna maintenance manual chapter 27-00-00</li> <li>• [ITEM 4]- Aircraft was flown after service with no defects noted. • ~END OF ENTRY~</li> </ul> </div> <div data-bbox="472 1239 2376 1444" data-label="Text"> <p>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 and deemed to be in an Airworthy condition. Pertinent details of the repair/inspection are on file at the repair station. S/O: 2585. Repair Station: X07D071Y.</p> </div> <div data-bbox="948 1502 1594 1565" data-label="Text"> <p>Authorized Return to Service Signature: </p> </div>	



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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## Cobra Kai Flight Services

Kickapoo Downtown Airpark  
Wichita Falls, Texas 76302

OCTOBER 12, 2018	N: 505RA	S/N: T20609213	LDGS: XXXX
ENG: IO-550-B	ENG S/N: 684026	HOBBS: 188.1	AFTT: 188.1

I certify this aircraft has been inspected/repared in accordance with the Manufacturers Maintenance Manual and is determined to be in airworthy condition.

The following item(s) were complied with:

- PREPPED LOWER BELLY AND RESTORED ACFT FINISH PER CESSNA T206H SERIES M/M CH 20-31-02-7 REV 20 DATED 1 SEPT 2016 USING PAINT P/N CM0840103 LOT# AD133TSG EXP: 05/13/2020.
- PREPPED DOOR FRAME AND RESTORED ACFT FINISH PER CESSNA T206H SERIES M/M CH 20-31-02-7 REV 20 DATED 1 SEPT 2016 USING PAINT(S) P/N CM0483660 LOT# MQ3528VN EXP: 12/17/18 AND PAINT P/N SG04516 BATCH# BS101116 EXP: 10/11/19.
- REMOVED AND REPLACED DOOR SEAL WITH NEW SEAL P/N R581573 USING ADHESIVE P/N 3M 1300L LOT# 8031F EXP: JAN 2019 PER CESSNA T206H SERIES M/M 52-10-00-2 REV 20 DATED 1 SEPT 2016

The above item(s) were either ops checked and/or leak checked. No discrepancies noted at this time.

The work identified above was inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details on file at this facility.

Dated: 10 / 12 / 2018 By: [Signature] for Cobra Kai Flight Services.

Certificate: ADP #3839571A

Cobra Kai Flight Services, 4515 Old Jacksboro Highway, Wichita Falls, TX 76302

MAINTENANCE RECORD

SIGNATURE,  
TYPE



## MAINTENANCE RECORD

### BROADIE'S AIRCRAFT

Meacham International Airport  
4701 N. Main St., Loc 44N, Fort Worth, Texas 76106  
817-626-1532 [www.BroadiesAircraft.com](http://www.BroadiesAircraft.com)

### SUPPLEMENTAL LOG BOOK ENTRY

Aircraft Registration #

N505RA

S/N:

T20609213

Airframe

TACH

171.3

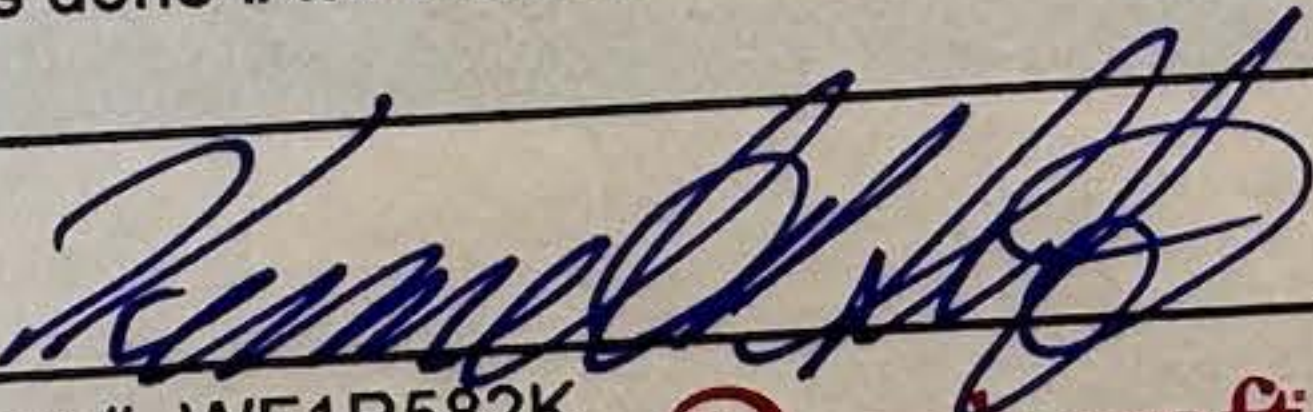
HOBBS

190.1

Description of work performed:

- 1 Performed general visual inspection of exterior and interior inspection. Performed general op's check of lights, stall, pitot heat, prop heat, etc. Performed general inspection of flight controls and landing gear.
- 2 C/W CFR 91.411 and .413 Altimeter and transponder checks. #1 Altimeter, P/N:011-00882-10, S/N:20621312. Transponder, P/N:011-00779-30, S/N:89135724. Standby altimeter, P/N:5934PAD-30, S/N:509928.
- 3 Removed main battery and plastic battery tray. Found additional corrosion under tray. Removed all corrosion from battery box and support brackets. Removed corrosion residue from R/H lower side of firewall and hat channel. Applied corrosion-resistant epoxy primer, P/N:10P30-5 and Sherwin-Williams WO5957 Apollo Gray touch-up paint as required. Installed battery tray and main battery.
- 4 Installed Bose headset plug on pilot's side of aircraft, P/N:323172-0010. Functional checks good per Bose install manual. Installed co-pilot's Bose headset plug using installation kit, P/N:323172-0010 and Forbes Aviation Bose plug housing, P/N:FAP 08-29-1SB. Referencing Bose panel connector installation instructions and Cessna T206H Wiring Manual 23-50-01-07. Co-pilot's Bose Headset/ connector system op's check good.

All work was done IAW the manufacturers service instructions and the aircraft is approved for return to service in regards to the work performed.

Signature: 

Repair Station # WF1R582K

Date: 10/29/2018

 Beechcraft



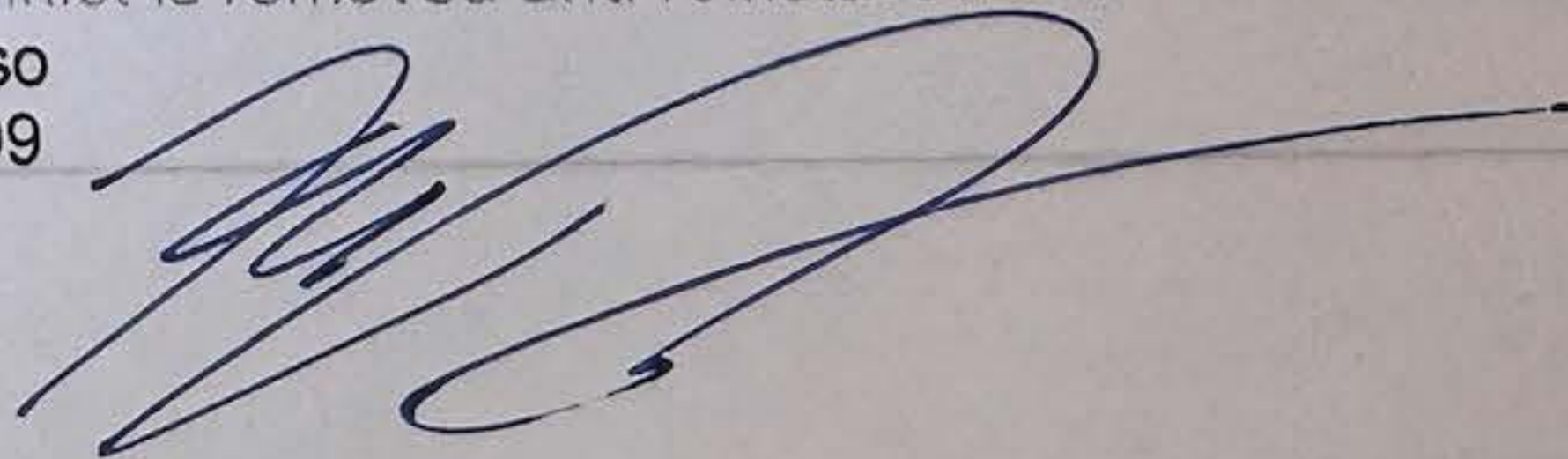
Repair Order # 18-002864

SIGNATURE,  
TYPE  
3ER



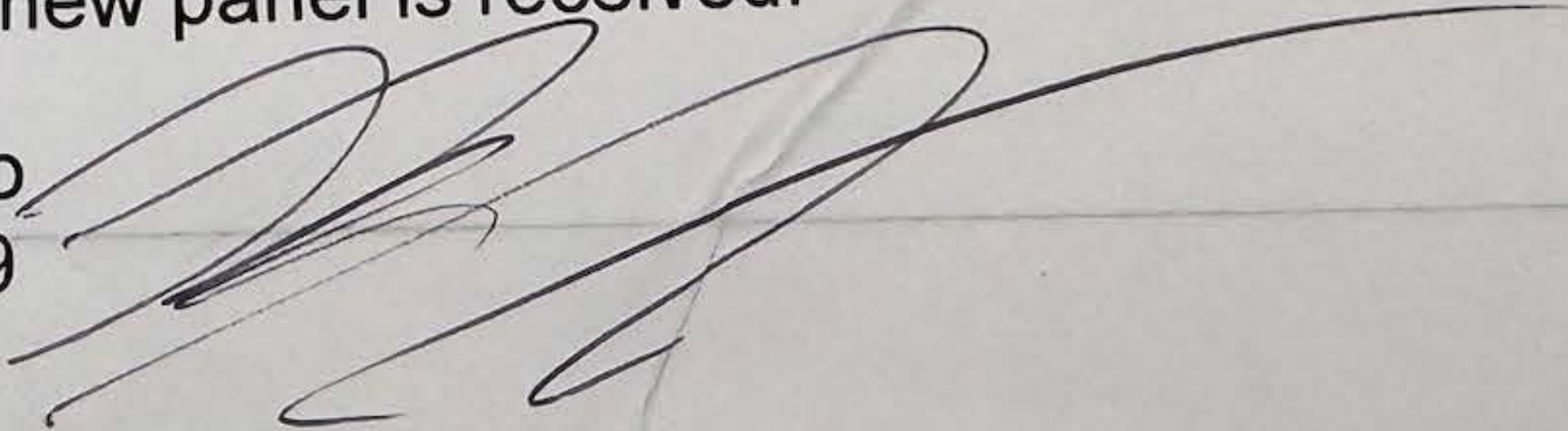
# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<b>N505RA AIRFRAME LOGBOOK ENTRY</b> <b>3-4-2019      Hobbs: 267.7    TTAF: 267.7</b> Remove wheel pants. Replaced rear door seal with Knots 2 U FAA-PMA Approved. Part Number 500-602, 500-602-3 Installed Tanis avionics/ Cabin heater PN: THP3094-500 as minor alteration/ subcomponent of Tanis engine preheat system per STC SE03309CH Instruction- AV/Cabin Heater Installation Document No: TN03094 Revision: F Date FEB-26-2019. Reference paragraph 5 section A for installation approval. Installed using PN# TC03164 Extension. <b>Annually inspect heater for security of attachment, air intake and outlet ports for FOD, obstructions, and verify operation.</b> Installed Tanis Installed plug PN# TP02533-T-115 in right lower cowl. Compiled with Kelly Aerospace Service Bulletin No. KATS-SB-19-001. Cables found to be properly routed. AC-01995 cover not installed. <b>Recurring-</b> Steps 1&2 must be repeated each time the air conditioning inlet is removed and reinstalled until AC-01995 cover is installed. Kyle G. Fosso A&P 3790199	





# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p><b>N505RA AIRFRAME LOGBOOK ENTRY</b>  <b>5-20-2019 Hobbs: 327.5 TTAF: 327.5</b></p> <p>Removed original carpet and replaced with vinyl flooring and ensolite foam backing. See SCS work order 32273 and certificate of compliance dated 4/9/2019.</p> <p>Removed backlit pilot switch label/ circuit breaker panel. Temporary labels to be used until new panel is received.</p> <p>Kyle G. Fosso  A&amp;P 3790199</p> 	



# MAINTENANCE RECORD

DATE  
TIME  
HOURS

## N505RA AIRFRAME LOGBOOK ENTRY

9-13-2019 Hobbs: 327.5 TTAF: 327.5

Installed Airglass nose fork and 8.50x6 tires on mains per STC# SA02069AK

Install Airwolf Filter Corp remote oil filter P/N AFC-K007 per STC# SA00024NY on top right side of firewall.

Install Electroair EIS-61000 Electronic ignition system per STC# SA03286CH:

Install dual ignition switches and start button in instrument panel. Installed 2 and 10 amp circuit breakers in right side of instrument panel.

Replace ignition switch panel overlay for proper indication of new switches and circuit breakers. Replacement panel supplied by Nimbus Aviation.

Replace Brake pads.


Replace G-242 battery.

*[Signature]*  
A/O 3790199

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
NUMBER



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <p>A/C ID: <u>NS05RA</u></p> <p>Transponder <u>GAMMA</u> Model <u>GTx 345R</u> S/N <u>3EH023643</u></p> <p>tested IAW FAR 91.413 and meets the requirements of FAR Part 43 Appendix F.</p> <p>Altimeter, Static system and Automatic Pressure Reporting Tested IAW FAR 91.411 and meets the requirements of FAR Part 43 Appendix E&amp;F. Altimeter Tested to <u>20,000</u> FT.</p> <p>Inspector: <u>[Signature]</u> W.O # <u>636</u></p> <p>Date: <u>10-28-2019</u> Tach/Hobbs: <u>394.4</u></p> <p>Air Agency Repair Station# 169R929C 2772 SW Glacier Ave. Redmond Oregon 97756</p>	



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	
	HOURS	10THS

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER



Make: Cessna  
Model: T206H  
S/N: T20609213  
REG. NO. N505RA

TacAero 45 Airport Way,  
Dallesport WA, 98617  
Phone: (844) FLY - CUBS ext: 706

Date: 11/1/2019  
TACH: 394.4  
HOBBS: 456.0  
AFTT: 394.4

## Airframe

Performed an Annual Inspection I.A.W Cessna T206H Maintenance Manual and 100 HR. Check List. Cleaned, Inspected and lubed all Rod Ends, Pulleys, Bell Cranks, Pneunolic Rollers and Hinges. Serviced Aircraft Battery, Brake Cylinders, wheel Bearings and Tires. Nose Strut purged, filled with new MIL 5606 Hydraulic Fluid and serviced with Nitrogen per Cessna T206 Service Instructions. Re-Sealed Windscreen and Aft Cabin Windows. Cleaned Electrical Contacts on Switch/Circuit Breaker Dimmer Switch (Intermittent). Operational Check good. ELT tested IAW FAR 91.207 (d) Next Battery replacement due. 6/2023. Replaced numerous Wing Inspection Panel Hardware and installed protective Nylon Washers. Replaced Wing Strobe Lights with "new" LED installation. Installed Whelan P/N 01-0771774V Strobe Assemblies per Whelan Installation Instructions. Secured Cabin Floor Carpeting (Velcro) in numerous places. Removed, Cleaned, and treated Tanis Engine Heater Receptacle and Leads for Corrosion. Aircraft Transponder, Altimeter, and Automatic Pressure Reporting (IFR Certification) Tested IAW FAR 91.411 Altimeter tested to 20,000' Next Cert. due 11/2021. Performed "new" Weight and Balance. Complete Report included with Aircraft Permanent Records. **Aircraft Oxygen Tank Hydro Test due 5/2020.** There are currently no Airworthiness Directives applicable to this Airframe @ this time. Complete list of all AD's included in Aircraft Permanent Records. Aircraft Operational and lea k check good

I certify that this Airframe has been inspected I.A.W an annual inspection & determined to be in airworthy condition.

  
Jeffrey E. Kroo AP36840651A



# MAINTENANCE RECORD

DATE	TOTAL TIME	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
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Make: Cessna  
Model: T206H  
S/N: T20609213  
REG. NO. N505RA


TacAero 45 Airport Way,  
Dallesport WA, 98617  
Phone: (844) FLY - CUBS ext: 706

Date: 11/1/2019  
TACH: 394.4  
HOBBS: 456.0  
AFTT: 394.4

## Airframe

Performed an Annual Inspection I.A.W Cessna T206H Maintenance Manual and 100 HR. Check List. Cleaned, Inspected and lubed all Rod Ends, Pulleys, Bell Cranks, Pneumatic Rollers and Hinges. Serviced Aircraft Battery, Brake Cylinders, wheel Bearings and Tires. Nose Strut purged, filled with new MIL 5606 Hydraulic Fluid and serviced with Nitrogen per Cessna T206 Service Instructions. Re-Sealed Windscreen and Aft Cabin Windows. Cleaned Electrical Contacts on Switch/Circuit Breaker Dimmer Switch (Intermittent). Operational Check good. ELT tested IAW FAR 91.207 (d) Next Battery replacement due. 6/2023. Replaced numerous Wing Inspection Panel Hardware and installed protective Nylon Washers. Replaced Wing Strobe Lights with "new" LED installation. Installed Whelan P/N 01-0771994-00 Strobe Assemblies per Whelan Installation Instructions. Secured Cabin Floor Carpeting (Velcro) in numerous places. Removed, Cleaned, and treated Tanis Engine Heater Receptacle and Leads for Corrosion. Aircraft Transponder, Altimeter, and Automatic Pressure Reporting (IFR Certification) Tested IAW FAR 91.411 Altimeter tested to 20,000' Next Cert. due 11/2021. Performed "new" Weight and Balance. Complete Report included with Aircraft Permanent Records. Aircraft Oxygen Tank Hydro Test due 5/2020. There are currently no Airworthiness Directives applicable to this Airframe @ this time. Complete list of all AD's included in Aircraft Permanent Records. Aircraft Operational and leak check good

I certify that this Airframe has been inspected I.A.W an annual inspection & determined to be in airworthy condition.

  
Jeffrey E. Kroo AP36840651A



N505RA

SPANAFLIGHT AVIATION, LLC

16705 103<sup>rd</sup> Ave. Ct. E.  
Puyallup, WA 98374  
(253)848-2020



DATE

TOTAL TIME  
IN SERVICE

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE  
CERTIFICATE TYPE  
& NUMBER

Aircraft Make/Model	Cessna T206H	Aircraft Serial	T20609213
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DATE: 22 October 2020 TACH: 510.9 AFTT: 510.9

Performed an annual inspection this date IAW the scope and detail of 14 CFR 43 Appendix D. Researched ADs through biweekly 2020-22. Updated ATP AD profiles and found AD index to be up to date. Serviced airframe by lubricated all pulleys, bearings and bushings and checking control surface travels and cable tensions. Removed fuel strainer, inspected filter – no discrepancies – and installed with new o-rings and safetied. Removed Fuel servo inlet screen, inspected – no discrepancies – and installed with new gasket. No fuel leaks from servicing. Serviced battery with top charge, load tested and reinstalled. Checked standby battery performance – meets parameters. Tested essential buss diodes – acceptable. Tested inflatable restraints with AMSAFE test box – no discrepancies. Performed **ELT annual inspection** IAW 14 CFR 91.207(d) by visual and operational checks (**Next Due October 2021**). Installed Battery Minder charge plug P/N BM-AIK1. Removed O2 Bottle for hydrostatic inspection by Fire King of Seattle and reinstalled (**Next Due October 2025**). I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition this date.

Signature

*Michael M. Zehner*

A&P3436919IA

N505RA

SPANAFLIGHT AVIATION, LLC

16705 103<sup>rd</sup> Ave. Ct. E.  
Puyallup, WA 98374  
(253)848-2020



Aircraft Make/Model	Cessna T206H	Aircraft Serial	T2609213
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DATE: 12 August 2020 TACH: 483.0

Removed both MLG tires and installed new Goodyear 8.50-6 6 ply tires. Cleaned and Greased RH wheel bearings with Aero 5. Inflated tires to 25 psi.

Signature

*Michael M. Zehner*

A&P3436919



Signature *Michael Schma*

A&P3436919

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK
	<b>N505RA</b>	
		<b>DATE:</b> 13 Nov. 2020 <b>TACH:</b> 516.7 Installed new flap down limit switch V7-1C17E9-201. Ops check, ok.
		<b>Signature:</b> <i>C. M. D.</i>

**SPANAFLIGHT AVIATION, LLC**

16705 103<sup>rd</sup> Ave. Ct. E.  
PUYALLUP, WA 98374  
(253) 848-2020



HORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

A&P3989351



## MAINTENANCE RECORD

Log Book Entry

ATURE,  
/PE

DATE



289 E Perimeter Rd.  
Renton, Washington 98057  
United States

Telephone: 425-204-0845

[www.aceaviationinc.com](http://www.aceaviationinc.com)

Registration #: N505RA

Total A/C Time: 556.1

Total A/C Cycles:

Hour Meter: 556.1

Manufacturer: Cessna

Part/Model number: T206H

A/C Serial Number: T20609213

Work Order No: 3534

Date: 2/12/2021

### Squawk

1.1 Performed pre-purchase inspection on aircraft, see report dated February 11, 2021 for findings.

Pertinent details are on file at the repair station under Work Order Number 3534.

Jake Johnson (JAKE)

A handwritten signature in black ink, appearing to read "Jake Johnson", written over a horizontal line.

AP#3796010



DATE

**VAN BORTEL AIRCRAFT INC™**

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

**N505RA****TACH 571.9****H.M. 674.2****DATE 5/5/2021****W.O. SV10099**

AIRCRAFT S/N: T20609213

REPLACED INDUCTION AIR FILTER WITH NEW P/N: 197268, NEXT FILTER REPLACEMENT PER **AD 84-26-02** IS DUE AT TOTAL TIME 1071.9. THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

PAUL PARK, CHIEF INSPECTOR

SIGNATURE,  
TYPE  
ER

## Wingmaster Aircraft LLC Lubbock Executive Airpark

MAKE	Cessna	MODEL	T206H	SERIAL #	T20609213
AIRCRAFT	N505RA	ENG TOT TIME	643.4	HOBBS TIME	756.1
DATE	11/22/21	ACFT TOT TIME	756.1	TSMOH	643.4

I certify that this AIRFRAME has been inspected IAW an Annual inspection and found to be in an AIRWORTHY condition. Inspected IAW the scope and detail of Part 43 Appendix D using a Service Manual for reference. Installed new brake pads, PN RA66-105, installed new nose fork axel, PN PA35-206L-2. R&R alternator w/new PN ASG12000-3-PMA, SN H-V091329 Complied with ELT functional test FAR 91.207 (d), batteries due replacement 6/23. Aircraft ground ran, no defects noted. See AD summary for compliances.

Nick Odom

A&amp;P/IA #3560008





# VAN BORTEL AIRCRAFT INC<sup>TM</sup>

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

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**N505RA**

**TACH 690.7**

**H.M. 809.3**

**DATE 10/3/2022**

**W.O. SV10397**

AIRCRAFT S/N: T20609213

REMOVED AIRCRAFT BATTERY P/N: G-242 S/N: G03017662. SERVICED, CHARGED & INSTALLED NEW AIRCRAFT BATTERY P/N: G-242 S/N: G03161089. REPLACED VACUUM REGULATOR FILTER P/N: B3-5-1. INSPECTED VACUUM PUMP VANE WEAR PER TEMPEST SB-008 & FOUND SATISFACTORY, NEXT INSPECTION IS DUE AT 1000 HRS. TT. REPLACED RIGHT WING TIP LIGHT LENS COVER WITH NEW P/N: 9910098-4.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

PAUL PARK, CHIEF INSPECTOR

NATURE,  
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# VAN BORTEL AIRCRAFT INC<sup>TM</sup>

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

**N505RA TACH & TOTAL 690.8 H.M. 809.6 DATE 1/10/2023 W.O. SV10560**

AIRCRAFT S/N: T20609213 ENGINE S/N: L-14220-61E PROPELLER S/N: 150773

PERFORMED AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM21. COMPLETED THE ONE YEAR ESSENTIAL & CROSS FEED DIODE TEST (246101), STANDBY BATTERY CAPACITY TEST & RECHARGE (243005) & AMSAFE RESTRAINTS DIAGNOSTIC TEST (251102). COMPLETED THE TWO YEAR ACU OVERVOLT TEST (246003). COMPLETED ICA INSPECTIONS FOR TANIS ENGINE HEATER, KELLY A/C SYSTEM, AIRWOLF REMOTE OIL FILTER, ELECTROAIR EIS & GAMI INJECTOR NOZZLES. REPLACED ELT BATTERY P/N: 455-0012 S/N: 397046-038, EXPIRATION DATE 10/2029. ELT INSPECTED & TESTED PER FAR 91.207(d). CLEANED AND GREASED ALL WHEEL BEARINGS. REMOVED AMSAFE ELECTRONIC MODULE ASSEMBLIES (EMA) P/N: 508358-421 S/N'S: A06AUG15-27, A06AUG15-33 AND INSTALLED NEW EMA'S P/N: 508358-421 S/N'S: A10AUG22-196, A10AUG22-197. REMOVED STANDBY BATTERY P/N: S4236-7 S/N: 151307. CHARGED & INSTALLED NEW STANDBY BATTERY P/N: S4236-7 S/N: 21G142. REPLACED #3 & #4 EGT PROBES WITH NEW P/N: 86317. REPLACED RIGHT PASSENGER SEAT AMSAFE RESTRAINT BUCKLE WITH NEW P/N: 7035-201. REPLACED #4 ENGINE BAFFLE WITH NEW P/N: 1255115-7. REPLACED CONTROL YOKE MAPLIGHT KNOB WITH NEW P/N: 1270483-1. REPLACED LEFT WING TIP LIGHT LENS COVER WITH NEW P/N: 9910098-3. REPLACED RIGHT ELEVATOR TIP WITH NEW P/N: 9910100-12. REPLACED LEFT & RIGHT UPPER WING STRUT FAIRINGS WITH NEW P/N'S: 1227005-5, 1227005-6. COMPLIED WITH SEL-21-03 KELLY AIR CONDITIONER CONTROLLER COVER INSTALLATION BY INSTALLING P/N: AC-01995 COVER PER KELLY DOC. NC-19-009. SEL-61-01 (AD 2020-19-06) PROPELLER GOVERNOR IDLER GEAR BEARING INSPECTION DOES NOT APPLY BY GOV. S/N: 150507 & AFFECTED PART HAS NOT BEEN INSTALLED. SEL-08-01 WEIGHT & BALANCE CORRECTION FOR UNUSABLE FUEL & SEL-08-02 WEIGHT & BALANCE CORRECTION FOR AMSAFE RESTRAINT SYSTEM HAVE BEEN ACCOMPLISHED BY AIRCRAFT RE-WEIGH ON 11/1/2019. AD'S CHECKED THROUGH 2023-02.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

  
PAUL PARK, CHIEF INSPECTOR

AUTHORIZED SIGNATURE  
CERTIFICATE  
& NUMBER

SIGNATURE,  
TYPE



Luis  
Abraham  
4/3/25

DATE



# VAN BORTEL AIRCRAFT INC™

4912 S. Collins St., Arlington, TX 76018

FAA CRS# VNFR171L

**N505RA SN: T20609213 Tach: 690.9 DATE 01/12/2023 W.O. AV10760**

Upgraded G1000 system to a G1000 NXI system.

Removed existing GDU-1044B PFD PN 011-01274-10 SN 51257253 and GDU-1044B MFD PN 011-1274-10 SN 51257256. Installed a Garmin GDU-1054B PFD PN 011-03470-70 SN 494706704 and a Garmin GDU-1054B MFD PN 011-03470-70 SN 494706706.

The Garmin G1000 NXI System was installed in accordance with STC#SA01830WI, reference FAA Approved Model List (AML) and Cessna LOA for applicability. Reference Garmin Service Bulletin SB1917, Rev B.

Issued Garmin G1000 NXI AFMS PN 190-02128-02, Rev 4 dated 08 January 2020.

Flight Stream 510 PN 011-03595-00 SN 402020346 installed.

For additional information refer to FAA form 337 dated this date.

The Weight & Balance change was negligible and the Equipment List was revised to reflect these alterations.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Gary S. Conover  
Inspector

SIGNATURE,  
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## Altimeter Scale Correction Card

DATE



VAN BORT

Altitude	Reading	Tolerance	Altitude	Reading	Tolerance
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Inspector

DATE

**VAN BORTEL AIRCRAFT INC™**

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

**N505RA SN: T20609213 Tach: 690.9 DATE 01/12/2023 W.O. AV10760**

The Altimeter systems, Altitude Reporting Equipment and Transponder have been tested and inspected as required by FAR 91.217, 91.411 in accordance with Part 43 Appendix "E" and FAR 91.413 in accordance with Part 43 Appendix "F". Aircraft static systems leak tests good. Altimeter and ADC tested to 35,000 feet.

Air Data/GDC-74A

PN 011-00882-10

SN 20621312

Altimeter/United

PN 5934PAD-3D

SN 509925

Transponder/GTX-345R

PN 011-03303-00

SN 3EH023643

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Gary S. Conover  
Inspector

SIGNATURE  
DATE TYPE  
NUMBER



DATE


**VAN BORT**

4912 S. Collins St., Arlington

**N505RA SN: T20609213**

The Altimeter systems, Altitude Reporting Equipment in accordance with Part 43 Appendix "E" and FAR 91 Altimeter and ADC tested to 35,000 feet.

Air Data/GDC-74A  
Altimeter/United  
Transponder/GTX-345R

PN 011-00882-10  
PN 5934PAD-3D  
PN 011-03303-00

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED BY THE FAA AND IS APPROVED FOR RETURN TO SERVICE. THIS WORK ORDER IS ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Gary S. Conover  
Inspector

## Altimeter Scale Correction Card

Altitude	Reading	Tolerance	Altitude	Reading	Tolerance
-1000	+2	+/- 20	12000	0	+/- 90
0	+2	+/- 20	14000	0	+/- 100
500	+2	+/- 20	16000	0	+/- 110
1000	+2	+/- 20	18000	0	+/- 120
1500	+2	+/- 25	20000	0	+/- 130
2000	+2	+/- 30	22000	0	+/- 140
3000	+2	+/- 30	25000	-2	+/- 155
4000	+1	+/- 35	30000	-2	+/- 180
6000	+1	+/- 40	35000	-4	+/- 205
8000	+1	+/- 60			
10000	+1	+/- 80			

Altimeter Model: GDC-74A  
Altimeter PN: 011-00882-10  
Altimeter SN: 20621312

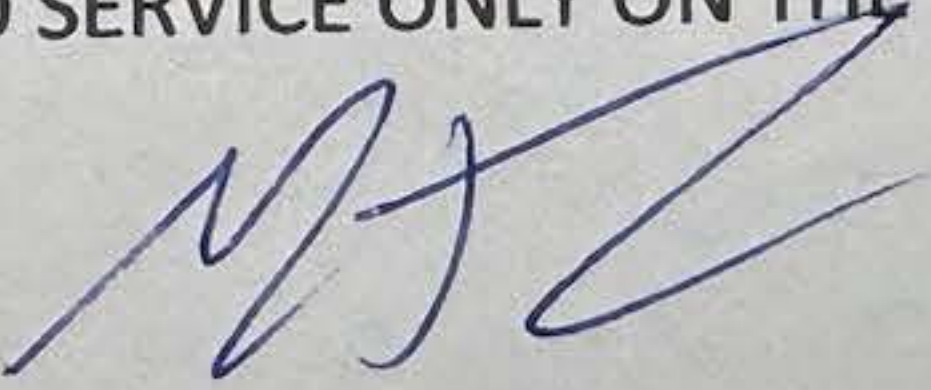
Checked By:   
Van Bortel Aircraft, Inc.  
CRS# VNFR171L

WO#  
Date

AV10760  
5-Jan-23




# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
6/8/2023			<p>N505RA S/N: T20609213 MODEL: T206H HOBBS: 892.0</p> <p>REMOVED HEAVY DUTY NOSE LANDING GEAR, INSTALLED STANDAR NOSE GEAR ASSY. REPLACED THE FOLLOWING TO COMPLY WITH ,1243610-217 PISTON FORK ASSY. P/N: SK175-9 FORK, P/N: 0543003 AXLE TUBE , P/N: 0543007-3 FITTING STANDER GEAR P/N: 1241156-12 NOSE WHEEL ASSY, NOSE TIRE P/N: 5.00X5 6PLY, NOSE TUBE P/N: 5.00X5, MAIN TIRES P/N: 6.00X6 6PLY, MAIN TUBE P/N: 6.00X6, SERVICE ALL TIRES WITH NITROGEN, C/W A REVISED WEIGHT AND BALANCE AND AND FILLED A 337 FAA FORM. I FOUND IT SAFE TO RETURN TO SERVICE ONLY ON THE WORK PERFORMED.</p> <p></p> <p>A/P 460991570 MIGUEL H. FLORES</p>	



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Augustus Aviation Service            9000 N. Navarro Rd.            Corsicana Tx, 75109            (469)235-4674</p> <p>Replaced oil pressure switch with new P/N: 83278 C/W AD 2013-11-11 oil pressure switch by replacement of switch with new. Due replacement next 300hrs TIS. Repaired propeller heat wiring at deice boot, operated system and prop heat functioned properly. The aircraft identified above was repaired and inspected in accordance with current regulations of the federal aviation administration and is approved for return to service with respect to the work above.</p> <p style="text-align: right;">             Airframe              Tach: 841.8              Date: 12/10/2023              N505RA                William Koonce A&amp;P3014392   </p>	



MAINTENANCE



Aircraft Maintenance Log

Tail Number: N505RA  
Serial No. T20609213

ACFTT: 1006.2  
Make: Cessna T206

Tach: 1006.2

Complete Aviation Maintenance 240 Boerne Stage Airfield, Boerne, Texas 78006

Complied with Annual inspection in accordance with Cessna 206 Maintenance Checklist inspection operations 1-4. Complied with compression check #1 75/80, #2 72/80, #3 72/80, #4 69/80, #5 71/80, #6 76/80. drained oil, serviced with 9 quarts Phillips 20W50XC oil. Replaced oil Filter P/N AA48109-2 with new, cut open old filter for particulate inspection. Complied with ELT operational check in accordance with FAR 91.207(d), operational checked good. Complied with AD 2015-19-07 in accordance with para e 1 (ii), no leaks noted. Complied with AD 2023-09-09 in accordance with para K 1-7 no cracks noted. next inspection due 1106.2 tach time. Complied with AD 2011-10-09 para g, no defects noted. next inspection due 1106.2 or Feb 2025. Verified AD compliance through By weekly 2024-03, no new applicable ADs noted.

I Certify that this airplane has been Inspected in accordance with an Annual Inspection and with respect to the work performed is approved for return to service.

*Patrick D. Reeves*

Patrick Reeves A&P 2671294 I.A

February 13, 2024  
Date

Patrick Reeves A&P 2671294 I.A

Date

AUTHORIZED SIGNATURE  
CERTIFICATE TYPE  
& NUMBER

N: 1006.2

t  
/80, #4  
placed oil  
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o service.



AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

DATE	TOTAL TIME IN SERVICE
	HOURS



Engine Maintenance Log

Tail Number: N505RA	ACFTT: 1006.2	TACH: 1006.2
Serial No.T20609213	Make: Cessna T206	Engine: Lycoming
Engine Model: TIO-540-AJ1A	Serial Number: L-14220-61E	TSN: 1006.2

Complete Aviation Maintenance LLC 240 Boerne Stage Airfield Boerne Texas 78006

Complined with Annual inspection in accordance with Cessna 206 Maintenance Checklist inspection operations 1-4. Complined with compression check #1 75/80, #2 72/80, #3 72/80, #4 69/80, #5 71/80, #6 76/80. drained oil, serviced with 9 quarts Phillips 20W50XC oil. Replaced oil Filter P/N AA48109-2 with new, cut open old filter for particulate inspection.. Complined with AD 2015-19-07 in accordance with para e 1 (ii), no leaks noted. Complined with AD 2023-09-09 in accordance with para K 1-7 no cracks noted. next inspection due 1106.2 tach time. Verified AD compliance through By weekly 2024-03, no new applicable ADs noted.

I Certify that this Engine with respect to the w  
Patrick J. Reeves  
 Patrick Reeves A&P 2671294 I.A

February 13, 2024  
Date



# MAINTENANCE RECORD

DATE  
TO  
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6/7/2024

N505RA S/N: T20609213 MODEL: T206H HOBBS: 1066.3 TACH: 908.5

removed main battery and replaced with new p/n: RG24-15,s/n: on 41371768,seal  
nose strut and service it with hydraulic 5606 and nitrogen air,I found this aircraft  
safe to return to service only on the work performed.

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UMBER

A/P Miguel H. Flores 460991570



**VAN BORTEL AIRCRAFT INC™**

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

**N505RA TACH 951.9 H.M. 1115.8 DATE 12/30/2024 W.O. SV11065**

AIRCRAFT S/N: T20609213

RESEALED RIGHT BRAKE CALIPER WITH NEW ORINGS P/N: MS28775-222 & SERVICED RIGHT BRAKE WITH 5606 FLUID.  
THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION  
ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE  
ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

*Paul Park*  
PAUL PARK, CHIEF INSPECTOR





**MONTERREY JET CENTER, S.A. DE C.V.**  
FAA Repair Station X7MY1360 / Taller Autorizado DGAC 193  
CARRETERA MONTERREY - SALINAS VICTORIA KM 1.7, AEROPUERTO DEL NORTE, HANGAR 43,  
APODACA, NUEVO LEON, C.P. 64600, MEXICO. TEL: (81) 8154-5100, FAX: (81) 8154-5109  
E-MAIL: info@myjet.com WEB: www.myjet.com

W.O: 2501006

Date: January 28, 2025

SIGNATURE  
DATE TYPE  
NUMBER

### MAINTENANCE RELEASE

MONTERREY JET CENTER CRS X7MY1360

Reg. No. **N505RA**

Make **TEXTRON AVIATION INC**

Model **T206H**

S/N **T20609213**

COMPLIED WITH THE FOLLOWING MAIN

#### H. ALTIMETER

2 FUNCTIONAL TEST ADC NO. 1. C/W FUNCTIONAL TEST A  
NOTED.

5 FUNCTIONAL TEST ALTIMETER STANDBY. C/W FUNCTIONAL  
APPENDIX "E". NO DEFECTS NOTED.

#### I. PITOT STATIC SYSTEM

4 PITOT-STATIC SYSTEM LEAK TEST. C/W PITOT STATIC SY

#### J. TRANSPONDER ATC

3 FUNCTIONAL TRANSPONDER TEST NO.1. C/W FUNCTIONAL

I certify that this aircraft has been inspected and  
performed in accordance with current maintenance

Name & Signature:

F.A.A. X7MY1360

Monterrey Jet Center, S.A. de C.V.

January 28, 2025

ALTIMETER STANDBY			
N505RA			
T206H	T20609213		
P/N: S934PAD-3D	S/N: 509925		
Altitude	Altimeter	Ft (Miles)	Error
-1000	-10	10000	40
0	0	12000	10
500	40	14000	10
1000	40	16000	10
1500	40	18000	-
2000	40	20000	-
3000	40	24000	-
4000	40	28000	-
6000	40	30000	-
8000	40	35000	-

91.411, PART 43, APPENDIX "E". NO DEFECTS

S/N: 509925, IAW FAR 91.411, PART 43,

ART 43, APPENDIX "F". NO DEFECTS NOTED.

1 of 1

**MONTERREY JET CENTER,**  
S.A. DE C.V.

FAA GRS X7MY 1360

SIGNATURE,



**MONTERREY JET CENTER, S.A. DE C.V.**

FAA Repair Station X7MY1360 / Taller Autorizado DGAC 193  
CARRETERA MONTERREY - SALINAS VICTORIA KM 1.7, AEROPUERTO DEL NORTE HANGAR 43.  
APODACA, NUEVO LEON, C.P. 66600, MEXICO. TEL: (81) 8154-5100, FAX: (81) 8154-5109  
E-MAIL: info@mtjjet.com WEB: www.mtjjet.com

**W.O: 2501006****Date: January 28, 2025****MAINTENANCE RELEASE****MONTERREY JET CENTER CRS X7MY1360**Reg. No. **N505RA**Make **TEXTRON AVIATION INC**Model **T206H**S/N **T20609213**

COMPLIED WITH THE FOLLOWING MAINTENANCE ACTIONS IAW MAINTENANCE MANUAL.

**H. ALTIMETER**

- 2 FUNCTIONAL TEST ADC NO. 1. C/W FUNCTIONAL TEST ADC BY RUNNING SYSTEM UP TO 16,000 FT, P/N: 011-00882-10, S/N: 20621312, IAW FAR 91.411, PART 43, APPENDIX "E". NO DEFECTS NOTED.
- 5 FUNCTIONAL TEST ALTIMETER STANDBY. C/W FUNCTIONAL TEST ALTIMETER STANDBY BY RUNNING SYSTEM UP TO 16,000 FT, P/N: 5934PAD-3D, S/N: 509925, IAW FAR 91.411, PART 43, APPENDIX "E". NO DEFECTS NOTED.

**I. PITOT STATIC SYSTEM**

- 4 PITOT-STATIC SYSTEM LEAK TEST. C/W PITOT STATIC SYSTEM LEAK TEST IAW FAR 23.1325. NO DEFECTS NOTED.

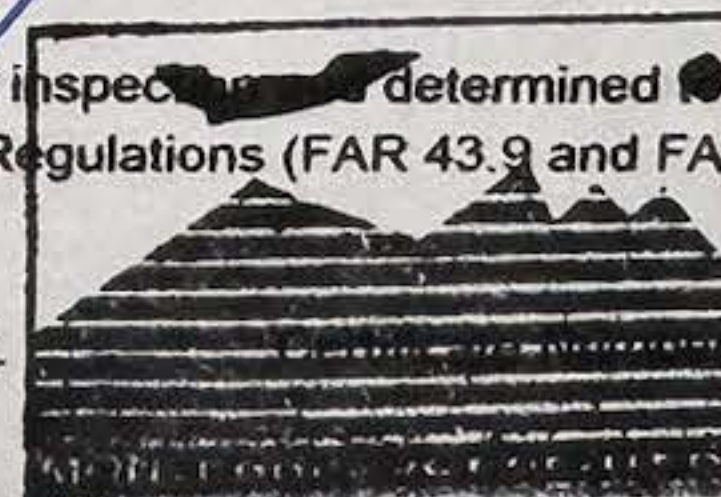
**J. TRANSPONDER ATC**

- 3 FUNCTIONAL TRANSPONDER TEST NO.1. C/W FUNCTIONAL TEST TRANSPONDER NO. 1, P/N: 011-03303-00, S/N: 3EH023643, IAW FAR 91.413, PART 43, APPENDIX "F". NO DEFECTS NOTED.

I certify that this aircraft has been inspected in accordance with ALTIMETER & KPDR inspection and determined to be in airworthy condition and is approved for return to service.  
performed in accordance with current maintenance rules of the Federal Aviation Regulations (FAR 43.9 and FAR 43.11) and is approved for return to service.

Name &amp; Signature:

FRANCISCO ALLENDE V.



CRS X7MY1360

**FAA GRS X7MY 1360****MONTERREY JET CENTER,  
S.A. DE C.V.**

1 of 1



DATE

AIRFRAME

03/01/2025

REG. NO.: N505RA

MODEL: T206H

S/N: T20609213



MCCREERY AVIATION CO., INC.

P.O. BOX 1659

McALLEN, TX 78505

TACH: 0967.1

ACTT: 0967.1

W.O.#: M-25-16312

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- COMPLIED WITH AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR APPENDIX D TO PART 43 USING THE CESSNA T206H MAINTENANCE MANUAL INSPECTION CHECKLIST AS A GUIDE.
- COMPLIED WITH ELT INSPECTION PER FAR 91.207(d). OPS CHECK GOOD. BATTERY PACK EXP. OCT., 2029.
- COMPLIED WITH AD 15-19-07 EXTERNAL FUEL INJECTION LINES PER MSB 342G. NO FAULTS FOUND AT THIS TIME.
- COMPLIED WITH AD 17-11-10 EXHAUST SYSTEM INTEGRITY PER MSB 627C.
- COMPLIED WITH AD 84-26-02 INDUCTION AIR FILTER INSPECTION. REMOVED AND REPLACED AIR FILTER WITH NEW P/N: P197268. REPLACED BOLTS WITH NEW P/N: AN3-25A AND LEFT NUT PLATE.
- COMPLIED WITH AD 23-09-09 100 HOUR INSPECTION ON SPOT WELDED MULTI-SEGMENT V-BAND CLAMP COUPLINGS PER PARA K 1-7. NO FAULTS FOUND AT THIS TIME.
- REMOVED AND REPLACED LEFT AND RIGHT BRAKE DISCS WITH NEW P/N: 164-01501, INSTALLED NEW BRAKE LININGS WITH NEW P/N: 066-10500.
- ROTATED BOTH LEFT AND RIGHT MAIN TIRES, REPLACED INNER TUBES WITH NEW P/N: 302-246-401.
- REMOVED AND REPLACED TOW BOLT WITH NEW P/N: AN5-53.
- INSTALLED NEW POSITIVE BATTERY TERMINAL BOOT ON MAIN BATTERY.
- REMOVED AND REPLACED HARDWARE ON TAIL LIGHT PANEL MOUNT.
- REMOVED AND SERVICED AIRCRAFT MAIN BATTERY. BATTERY CAPACITY AT 98%. SLOW CHARGED BATTERY TO FULL. RE-INSTALLED.
- INSTALLED TWO NEW TURBO FLANGE NUTS AND WASHERS. RETORQUED ALL FOUR TURBO FLANGE NUTS TO SPECS. OK TO CONTINUE SERVICE AT THIS TIME.
- REMOVED AND REPLACED AFT AND FWD WASTEGATE CLAMP NUT WITH NEW P/N: S1604-4 AND RETORQUED CLAMPS TO 90 IN/LBS AND SAFETIED.
- REMOVED AND REPLACED NOSE WHEEL AXEL BOLT WITH NEW P/N: 074241027.



# MAINTENANCE RECORD

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

- CLEANED AND INSPECTED FUEL SERVO SCREEN, RE-INSTALELD WITH NEW O-RINGS P/N: 951790 AND 951392. PRESSURIZED SYSTEM, NO LEAKS NOTED.
- CLEANED AND INSPECTED FUEL BOWL/SCREEN ASSY. NO ABNORMALITIES NOTED. RE-INSTALLED WITH NEW O-RINGS P/N: MS29513-111, MS29513-1388 AND GASKET P/N: 0756041-1. PRESSURIZED SYSTEM, NO LEAKS NOTED AT THIS TIME.
- COMPLIED WITH ALL APPLICABLE AD'S AND BI-WEEKLY THRU 2025-04.

I CERTIFY THAT THIS AIRFRAME IDENTIFIED ABOVE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO.: M-25-16312.

DATE: 03/01/2025

SIGNED:

ANTHONY PRATS

McCREERY AVIATION CO., INC.  
FAA REPAIR STATION NO. CRSHLFR716E  
McALLEN, TX 78503



# **SERVICE BULLETIN COMPLIANCE RECORD**

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			

## **Service Publication Compliance Record**

Aircraft Model: T206H		Serial Number: T20609213		Registration: N932CT	
Service Information Number	Description	Complied With Date/Time	Method of Compliance or Applicability Status	Once or Recur	Next Due Date/Time
SB10-73-02	Fuel injector line clamp and routing inspection.	Pre-AW	First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.	Recur	Every 100 hours, annual inspection or fuel line maintenance.
AFS-SB13	FUEL DIVIDER - MANUFACTURING DEFECT	Pre-AW	First visual inspection complied with per AVSTAR Service Bulletin prior to receiving airworthiness certification.	Once	N/A
SB627	Exhaust System Inspection	Pre-AW	First visual inspection complied with per Lycoming Service Bulletin 627 prior to receiving airworthiness certification.	Recur	Every 25 hours after initial inspection until over 1000 hours and then every 50 hours
SB512847-25-01	Inflator Assy. Recall	Pre-AW	Replaced Amsafe inflatable restraints per SB instructions	Once	N/A
Compliance verified at time of delivery. Authorized Inspector Signature and Stamp: <i>Joseph F. Carver</i>			<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         X07D 071Y 14                     </div> <div>Dec 08, 2016</div> <div>Textron Aviation Inc. Repair Station Satellite Location - Indy X07D071Y</div> </div>		




## AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE- TIME	RE- CURRING			

### A.D. Compliance Record

Aircraft Model: T206H

Serial Number: T20609213

Registration: N932CT

AD Number	Description	Complied With Date/Time	Method of Compliance or Applicability Status	Once or Recur	Next Due Date/Time
2015-19-07	Fuel injector line clamp and routing inspection.	Pre-AW	Visual inspection accomplished during flight test process and prior to receiving airworthiness certification.	Recur	Every 100 hours, annual inspection, or maintenance.
84-26-02	Paper air filter	Pre-A/W	Installed new filter	Recur	500 Hrs. TIS
2008-02-06	GSM P5 Servo gear box inspection	Pre-AW	Visual inspection completed prior to receiving airworthiness certification.	Once	N/A

Compliance verified at time of delivery.  
Authorized Inspector Signature and Stamp:

*Joseph R. Canine*



Dec 08, 2016

Textron Aviation Inc. Repair Station  
Satellite Location - Indy X07D071Y