

7.6

**AIRCRAFT
MAINTENANCE
RECORDS**

Registration No. N2095J

Serial No. T206-08554



Duncan Aviation Inc.
18152 Edison Avenue
Hangar 2, Suite 170
Chesterfield, MO 63005
CRS# JQ03194F
Phone (636) 536-7090 Fax (636) 536-7092

Tach: 1590.9

REG #: N2095J

TYPE: Cessna T206

S/N: T20608554

Tested and inspected the Pilot static pressure system, altimeter and automatic pressure altitude reporting system I/A/W Title 14 CFR Part 91.411 and ATC transponder tests and inspections I/A/W 14 CFR Part 91.413(a) and found to comply with Title 14 CFR Part 43, Appendices E and F.

Transponder P/N 011-03303-40 S/N 3EH420821
Standby Altimeter P/N S3328-1 S/N 418657
GDC 74A P/N 011-00882-00 S/N 47802474
Tested Aircraft to 30,000 feet

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #7NZ5A.

Signed *Tom McCall*

DUNCAN
QI 2428

For Duncan Aviation CRS# JQ03194F

Date: 09/30/2020



Duncan Aviation Inc.
18152 Edison Avenue
Hangar 2, Suite 170
Chesterfield, MO 63005
CRS# JQ03194F
Phone (636) 536-7090 Fax (636) 536-7092

Tach: 1590.9

REG #: N2095J

TYPE: Cessna T206

S/N: T20608554

- 1) Calibrated magnetometer. Work performed and tested IAW G1000 line Maintenance Manual
- 2) Calibrated Standby compass. Work performed and tested IAW Cessna 206 Maintenance Manual.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #7NZ5A.

Signed *Tom McCall*

DUNCAN
QI 2428

For Duncan Aviation CRS# JQ03194F

Date: 10/02/2020

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312

LOG BOOK ENTRY 10-7-20

E.L.T. BATTERY

REPLACEMENT DATE Aug 2027

SUBTOTALS this page

TOTALS—Carry forward to next page

520 Spirit of Saint Louis Blvd
 Chesterfield, MO. 63005
 Phone : 636-368-4400
 Fax : 636-368-4401
www.surdex.com



Aircraft Registration: N2095J, s/n:08554
 Work Order : 20-165
 Date : October 7, 2020

Aircraft TTAF : 1590.9 (Tach) Tach : 1590.9
 HOBBS : 1788.1

- | Item | Description |
|------|---|
| 1. | Complied with AD84-26-02 Amdt: 39-4966, Effective 1/29/85 Paper induction air filter by replacing with new P/N P197268. Next 500 hour replacement due at Tach: 2090.9. |
| 2. | Complied with AD00-05-24 Amdt 39-11634 Effective April 12, 2000 Autopilot Servo Actuators. N/A by serial numbers. |
| 3. | Complied with AD08-02-06 Amdt. 39-15336 Effective Feb 26, 2008 Servo Gearbox Foreign Object Debris. N/A by GFC 700 not installed. |
| 4. | Complied with AD2013-11-11, Amdt. 39-17471, Effective Aug 1, 2013 Engine Oil Pressure Switch by replacement with new P/N 83278. Ops and leak check okay. Next 3000 hour replacement due at Tach: 4590.9. |
| 5. | Complied with AD 17-04-06 Amdt. 39-18801 Effective April 7, 2017 Erroneous Display by research. N/A by date and serial number listed in United Instruments SB13. |
| 6. | Complied with 12 Month Fire Extinguisher Inspection by replacement with new P/N C352TS. |
| 7. | Complied with ICA - Garmin GTX-345 with ADS-B Document No. 190-00734-11 Rev 6. |
| 8. | Complied with ICA - Flint Aero Extended Wing Tip Fuel Tanks per Document FA3330, dated June 15, 2004 Version 3. |
| 9. | Replaced Vacuum Regulator Valve Filter B3-5-1. |
| 10. | Replaced instrument Central Air Filter with P/N D9-18-1. |
| 11. | Cleaned and inspect fuel gascolator screen. Installed new orings p/n M83248/1-111 and p/n M83248/1-138. |
| 12. | Repaired baffling spark plugs holes by fabricating cover plates with 2024T3-.032 sheet metal and installed new baffle P/N 1255115-7. |
| 13. | Replaced Alternator belt with new P/N 435K4E. Adjusted belt tension per MM 24-20-00. Check belt tension again between 10 and 25 hours of operation. Due between Tach: 1600.9 and Tach: 1615.9. |
| 14. | Resealed windshield along edges. |
| 15. | Replaced L/H aileron bottom button plug with new p/n S1908W7. |
| 16. | Replaced Standby Battery with new P/N S4236-7, S/N 20G1008. |
| 17. | Removed fuel boost pump P/N A10055-B, S/N 110917 and installed new pump P/N A10055-B, S/N 221090. Performed operational and leak check. |
| 18. | Replaced avionics master switch with new P/N S3443-1-1. Next 500 hour replacement due at Tach: 2090.9. |
| 19. | Removed serviceable tail beacon P/N 01-0770509-07, S/N 07656. Installed new Whelen beacon P/N 01-0770509-07. Ops checked good. |
| 20. | Replaced Oil Cooler with P/N 10865B, S/N 478 overhauled by Skyline Accessories CRS# Y5KR213B. |
| 21. | Replaced L/H tire with new 6.00-6 6PLY TT, P/N 606C66-8. Serviced tire per POH. |
| 22. | Replaced R/H tire with new 6.00-6 6PLY TT, P/N 606C66-8. Serviced tire per POH. |
| 23. | Replaced nose tire with new 5.00x5 6-PLY, P/N 505C61-8. Serviced tire per POH. |
| 24. | Installed Pilot's seat ultraloc with new P/N UL18-020VSP1. |
| 25. | Replaced belly antenna with new P/N CII105-16, S/N 43721. |
| 26. | Replaced Oxygen Bottle with Inspected P/N 804882-34, S/N ALT281-48844. Next Hydrostatic test due 8/2025. Cylinder Expires 7/2035. Replaced Oxygen Regulator with P/N 804881-03, S/N 3480 overhauled by Aerospace Turbine Rotables CRS# NV2R045L. |
| 27. | Removed Inflatable Restraint System from interior. Installed standard restraint system. Replaced Pilot's and Copilot's seat belts assy with new P/N 504516-401-8105. Replaced passenger seat belts with serviceable P/N 504851-405-8012. |
| 28. | Removed STC SA10144SC Keith Products engine driven vapor cycle airconditioning system. Fabricated and installed floor closeout panel using Cessna SRM Chapter 51 standard practices and AC43.13-1B. Remove right hand inside tail airconditioning duct - install doubler and access panel using Cessna SRM Chapter 51 standard practices and AC43.13-1B. Remove left hand inside tail airconditioning duct - installed doubler using Cessna SRM Chapter 51 standard practices and AC43.13-1B. Weighed airplane. See FAA Form 337 for details. |

Continued

520 Spirit of Saint Louis Blvd
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 Phone : 636-368-4400
 Fax : 636-368-4401
www.surdex.com



Aircraft Registration: N2095J, s/n:08554
 Work Order : 20-165
 Date : October 7, 2020

Aircraft TTAF : 1590.9 (Tach) Tach : 1590.9
 HOBBS : 1788.1

29. Removed McCauley Propeller B3D36C432-C, S/N 050699 for overhaul. Reinstalled Propeller after overhaul by Memphis Propeller Service CRS# PI4R441M.
 30. Replaced Propeller Governor with McCauley P/N DC290D1-B/T25, S/N 990397 overhauled by Redline Aviation CRS# R62R296Y. Rigged , leak checked and ops checked good.
 31. Replaced propeller de-ice brushes with new p/n RAC40522-1 and RAC40522-2.
 32. Weighed airplane IAW T206H POH Section 6 Weighing Procedures. Weighed on landing gear using Aircraft Weight Scales Model: AWS-6K-REM, S/N 2021, Calibrated 11-22-2019, Cal Due 12-1-2020 (NIST Standards). Weight as follows: Nose: 762.5, Left: 828.5, Right: 836.5. See weight and balance dated 10/1/2020 and conditions for weighing form for details.
 33. Compass calibrated by Duncan Aviation CRS# JQ03194F. See their entry dated 10/2/2020. FOR= 0 - 2, 30 - 32, 60 - 62, 90 -92, 120 - 118, 150 -152, 180 - 172, 210 - 202, 240 -240, 270 - 270, 300 302, 330 335.
 34. Replaced ELT with new Artex ME406 P/N 453-6605, S/N 242-08486 Mfg. Date 6/22/2020. 15-Digit Hex ID: ADCC4 08498 003C9. Installed new Artex ELT ME406 Yel Whip.
 35. Replaced ELT Battery Pack with Artex ME406 P/N 452-6499. ELT Battery expires August 2027.
 36. Complied with FAR 91.207(d) ELT Inspection and performance test. Next inspection due October 2021.
- I certify that this aircraft has been inspected in accordance with an ANNUAL inspection per FAR Part 43, Appendix D and was determined to be in an airworthiness condition.

Name : Jeremy McInturff Certificate# : A&P 3684045IA
 Jeremy McInturff

701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211		Cessna T206H – N2095J S/N T206-08554 Work Order: 202960 Date: 11 NOV 2020
Airframe Total Time: 1612.7 Engine Total Time: 22.7 Hobbs Time: 1814.4		
1) Complied with Alternator Belt tension check IAW C206 MM 24-20-00 2) Complied with Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1		
<u>Matthew Biondo</u> Cert 3453583 A&P Matthew Biondo		
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701 Wilson Point Rd.
Hangar 5, Box 4
Middle River MD 21220
1-800-567-2211



Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 08 MAR 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

formed-
on Performing Work

DA

Aircraft Log Entry

Airframe Total Time: 1631.2 Engine Total Time: 40.3 Hobbs Time: 1838.2

Replaced broken Exhaust Stack V-Band clamp P/N 51921-1 IAW Standard Maintenance Practices.

CRS QM7R1610

David P Walton

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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 24 MAR 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1639.2 Engine Total Time: 48.3 Hobbs Time: 1848.3

Replaced Nose Tire inner tube IAW Textron MM 32-20-00 P/N 302-013-400

CRS QM7R1610

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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 19 APR 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1652.1 Engine Total Time: 61.2 Hobbs Time: 1864.9

Replaced Propeller Governor and Gasket for oil leak IAW Textron MM 61-20-00 and McCauley Gov MPC-25 P/N C161031-0120 S/N on 210185 / off 990397. Gasket P/N 72053

CRS QM7R1610

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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 11 MAY 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1661.5 Engine Total Time: 70.6 Hobbs Time: 1875.7

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.

CRS QM7R1610

David P Walton

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TOTALS—Carry forward to next page

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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 14 MAY 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

ming Work

Aircraft Log Entry

Airframe Total Time: 1666.5 Engine Total Time: 75.6 Hobbs Time: 1881.6

Replaced #4 Cylinder EGT thermocouple for erratic indication IAW Alcor Installation Instructions.
P/N 86317



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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 25 MAY 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1668.6 Engine Total Time: 77.7 Hobbs Time: 18884.0

Replaced LH Main Fuel Tank Sending Unit IAW Textron 206 MM 28-00-00 P.N S3594-3, S/N on 4192 off
1338. Gasket P/N S2670-1



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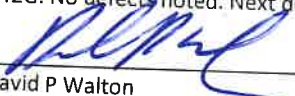


Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 22 JUN 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1697.5 Engine Total Time: 106.6 Hobbs Time: 1918.5

Complied with recurring AD2015-19-07: Inspection of fuel injection lines IAW Lycoming Mandatory SB
342G. No defects noted. Next due AFTT 1807.5



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Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 30 JUN 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1710.3 Engine Total Time: 119.4 Hobbs Time: 1932.1

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA
document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.
Replaced Crankshaft Oil Seal for seeping. IAW Lycoming Service Instruction 1324C
P/N 156288



David P Walton CRS QM7R1610

DATE

Cessna T206H - N2095J
S/N T206-08554
Date: 25 AUG 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Remaining Work

Aircraft Log Entry

Airframe Total Time: 1743.1 Engine Total Time: 152.2 Hobbs Time: 1971.1

Complied Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.

A&P

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Middle River MD 21220
1-800-567-2211



Cessna T206H - N2095J
S/N T206-08554
Work Order: 202960
Date: 13 SEP 2021
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1799.2 Engine Total Time: 208.3 Hobbs Time: 2034.3

Complied with recurring AD2015-19-07: Inspection of fuel injection lines IAW Lycoming Mandatory SB 342G. No defects noted. Next due AFTT 1909.2

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.

CRS QM7R1610

David P Walton

SUBTOTALS this page


TOTALS—Carry forward to next page

DATE	Total Time In	Total Time	Tach or Recording	Description of Work Performed- Signature & Certificate No. of Person Performing Work
				<p>701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211</p> <p>NORTHROP GRUMMAN</p> <p>Cessna T206H – N2095J S/N T206-08554 Work Order: 212980</p> <p>Airframe Log Entry</p> <p>Date: 03 NOV 2021</p> <p>Airframe Total Time: 1830.6 Engine Total Time: 239.7 Hobbs Time: 2069.5</p>

1. Complied with Annual Inspection using Inspection Checklist per 14 CFR 43 Appendix D.
2. Complied with Engine Oil and Filter change IAW IAW MM 12-14-02 and STC SA0024NY ICA Doc # AFC-K007-ICA. Filter P/N CH48109-1
3. C/W Fire Extinguisher Inspection. Weight 4.76lbs.
4. C/W ELT Inspection and test per 14 CFR 91.207(d). batt due Aug2027
5. C/W 12M Insp of Garmin GTX345 IAW Garmin Doc # 190-00734-11
6. C/W Recurring AD 2015-19-07 Insp of Fuel Lines and Clamps IAW Lycoming SB 342G. Replaced 2 support clamps P/N MS21919WDG2. Next due Nov2022 or TAT 1959.2. 1940.6
7. C/W Insp of Extended Wing Tip Tanks IAW Flint Aero doc FA3330.
8. C/W 100hr insp of magnetos IAW Unison Ind doc L-1363
9. Replaced LH Mag ignition harness IAW Lycoming MM 74-20 P/N M2965
10. Repaired cracks in fiberglass RH wing strut fairing IAW AC43.13-1B
11. Repaired cracks in fiberglass RH tail cone IAW AC43.13-1B
12. Replaced top rudder static wick P/N C592001-0206-Wick-Static
13. Replaced RH MLF Tire IAW MM 32-40-00-01 P/N 606C66-8 S/N on 02650270
14. Replaced LH & RH MLG Brakes IAW MM 32-40-00 Pressure Plate P/N 073-01000, Backplate P/N 074-01000
15. Replaced Vacuum regulator filter P/N B3-5-1
16. Replaced Instrument air filter P/N C294502-0201

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection IAW 14CFR 43 Appx D. and is found to be in an airworthy condition.


 _____ CRS QM7R1610
 David P Walton

				<p>701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211</p> <p>NORTHROP GRUMMAN</p> <p>Cessna T206H – N2095J S/N T206-08554 Work Order: 212080 Date: 12/17 2021 Lycoming: TIO-540-AJ1A Eng. S/N: RL-8261-61E</p> <p>Aircraft Log Entry</p> <p>Airframe Total Time: 1880.1 Engine Total Time: 289.2 Hobbs Time: 2125.4</p> <p>Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50. Replaced Avionics Master Switch P/N S3443-1-1 (500hr replacement due 2380.1 TAT)</p> <p style="text-align: right;">  _____ CRS QM7R1610 David P Walton </p>
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Cessna T206H -- N2095J
S/N T206-08554
Work Order: 212080
Date: 02/11/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

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forming Work

DATE

Aircraft Log Entry

Airframe Total Time: 1926.4 Engine Total Time: 335.5 Hobbs Time: 2177.9

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.
Complied with recurring AD2015-19-07: Inspection of fuel injection lines IAW Lycoming Mandatory SB 342G. Next due AFTT 2034.4


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Cessna T206H -- N2095J
S/N T206-08554
Work Order: 212080
Date: 03/17/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1979.6 Engine Total Time: 388.7 Hobbs Time: 2238.7

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.


David P Walton CRS QM7R1610

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Cessna T206H -- N2095J
S/N T206-08554
Work Order: 212080
Date: 04/04/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 1986.3 Engine Total Time: 395.4 Hobbs Time: 2246.7

Replaced #5 cyl exhaust pipe P/N 40B28747; Replaced 12ea spark plugs P/N RHB37E; Cleaned all fuel injectors IAW SI# 127C & SSP-1776. Replaced #2 Cylinder Assy for low compression IAW Lycoming Operations manual and SI# 029D SSP-1776 P/N 05K22680; Replaced Engine Oil and Filter. IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.


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Cessna T206H -- N2095J
S/N T206-08554
Work Order: 212080
Date: 06/01/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 2031.6 Engine Total Time: 440.7 Hobbs Time: 2299.4

Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.
Complied with recurring AD2015-19-07: Inspection of fuel injection lines IAW Lycoming Mandatory SB 342G. Next due AFTT 2034.4


David P Walton CRS QM7R1610

DATE

701 Wilson Point Rd.
Hangar 5, Box 4
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Cessna T206H – N2095J
S/N T206-08554
Work Order: 221520
Date: 08/25/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Timing Work

Aircraft Log Entry

Airframe Total Time: 2081.3 Engine Total Time: 490.4 Hobbs Time: 2356.2

- Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.
- Replaced Battery P/N 7242-16 S/N on 6030108754 off 603045554
- C/W 500hr Magneto Inspection: Replaced Magnetos P/N 6361 S/N on (LH)21121102, (RH)21121114, S/N off (LH) 20030378 (RH)20030379
- C/W 500hr Engine air induction filter change P/N P197628


David P Walton CRS QM7R1610

701 Wilson Point Rd.
Hangar 5, Box 4
Middle River MD 21220
1-800-567-2211




Cessna T206H – N2095J
S/N T206-08554
Work Order: 221520
Date: 10/27/2022
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 2097.5 Engine Total Time: 5006.6 Hobbs Time: 2375.2

Propeller S/N 050699 was removed for broken de-ice leads. Sent propeller for repair. Ref Sensenich Propeller Service W/O L5370 and 8130-3 tag dated 10/27/2022. Reinstalled Propeller S/N 050699 IAW MM 61-10-00. Run-up /leak check good.


David P Walton CRS QM7R1610

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DATE	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed- Signature & Certificate No. of Person Performing Work
				Totals brought forward from previous page

701 Wilson Point Rd.
 Hangar 5, Box 4
 Middle River MD 21220
 1-800-567-2211



Cessna T206H - N2095J
 S/N T206-08554
 Work Order: 221520

Airframe Log Entry

Date: 13 DEC 2022

Airframe Total Time: 2110.9 Engine Total Time: 520.0 Hobbs Time: 2390.5

1. Complied with Annual Inspection using Inspection Checklist per 14 CFR 43 Appendix D.
2. Complied with Engine Oil and Filter change IAW IAW MM 12-14-02 and STC SA0024NY ICA Doc # AFC-K007-ICA. Filter P/N CH48109-1
3. C/W Recurring AD 2015-19-07 Insp of Fuel Lines and Clamps IAW Lycoming SB 342G. Replaced 2 support clamps P/N MS21919WDG2. Next due Dec2023 or TAT 2220.9
4. C/W Fire Extinguisher Inspection. Weight 4.6lbs.
5. C/W ELT Inspection and test per 14 CFR 91.207(d). batt due Aug2027
6. C/W 12M Insp of Garmin GTX345 IAW Garmin Doc # 190-00734-11
7. C/W Insp of Extended Wing Tip Tanks IAW Flint Aero doc FA3330.
8. C/W 100hr insp of magnetos IAW Unison Ind doc L-1363
9. C/W 24M Certification of Altimeter, Static and Transponder systems IAW 14CFR 91.411 and 91.413 and found to comply with 14CFR Part 43 App E & F.
10. Replaced Vacuum Pump P/N AA3215CC S/N on 0YAY02
11. Replaced Firewall Fuel Filter P/N 0756038-1
12. Replaced Vacuum regulator filter P/N B3-5-1
13. Replaced Instrument air filter P/N C294502-0201
14. Replaced RH Brake Cylinder Assy P/N 30-52
15. Replaced LH Brake Pad Assy P/N 074-01000 & 073-01000
16. Replaced RH Main Tire P/N 606C66-8 S/N on 20030006
17. Repaired Crack in #3cyl exhaust pipe IAW AC43.13-1B. Note: Exhaust nuts due re-torque after 25hrs.
18. Replaced Cabin Heat Duct above pilot rudder P/N S1053E20T15.0

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection IAW 14CFR 43 Appx D. and is found to be in an airworthy condition.



 David P Walton

CRS QM7R1610

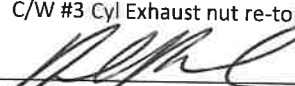
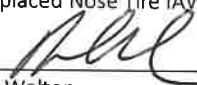
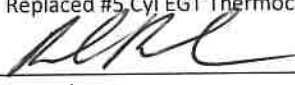
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DATE	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed- Signature & Certificate No. of Person Performing Work
				Totals brought forward from previous page

Aircraft: <u>N2095J</u>	
W/O #: <u>221520</u>	
Test Date: <u>5 DEC 2022</u>	
Repairman: <u>D. Palmer</u>	
Cert #: <u>3016244</u>	
Pilot Alt P/N	S/N
C/P Alt P/N	S/N
#1 Enc/ADC P/N <u>011-0882-00</u>	S/N <u>47802474</u>
STBY Alt P/N <u>53328-1</u>	S/N <u>418657</u>
#2 Enc/ADC P/N	S/N
XPNDR #1 P/N <u>011-0330340</u>	S/N <u>3EH420821</u>
XPNDR #2 P/N	S/N
 FAA CRS QM7R1610 701 Wilson Point Rd. Hangar 5 Middle River MD 21220	
AIC-2008	Rev 5
	2/10/12

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DATE	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed- Signature & Certificate No. of Person Performing Work
				<p>Totals brought forward from previous page</p> <p>701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211</p> <p>NORTHROP GRUMMAN</p> <p>Cessna T206H – N2095J S/N T206-08554 Work Order: 223470 Date: <u>03/30/2023</u> Lycoming: TIO-540-AJ1A Eng. S/N: RL-8261-61E</p> <p>Aircraft Log Entry</p> <p>Airframe Total Time: 2160.9 Engine Total Time: 570.0 Hobbs Time: 2449.9</p> <ul style="list-style-type: none"> Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50. C/W #3 Cyl Exhaust nut re-torque <p> CRS QM7R1610 David P Walton</p>
				<p>701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211</p> <p>NORTHROP GRUMMAN</p> <p>Cessna T206H – N2095J S/N T206-08554 Work Order: 223470 Date: <u>01/16/2023</u> Lycoming: TIO-540-AJ1A Eng. S/N: RL-8261-61E</p> <p>Aircraft Log Entry</p> <p>Airframe Total Time: 2170.3 Engine Total Time: 579.4 Hobbs Time: 2461.2</p> <ul style="list-style-type: none"> Replaced Nose Tire IAW MM 32-41-00 P/N 505C61-8 S/N on 00092170 <p> CRS QM7R1610 David P Walton</p>
				<p>701 Wilson Point Rd. Hangar 5, Box 4 Middle River MD 21220 1-800-567-2211</p> <p>NORTHROP GRUMMAN</p> <p>Cessna T206H – N2095J S/N T206-08554 Work Order: 223470 Date: <u>04/12/2023</u> Lycoming: TIO-540-AJ1A Eng. S/N: RL-8261-61E</p> <p>Aircraft Log Entry</p> <p>Airframe Total Time: 2171.0 Engine Total Time: 580.1 Hobbs Time: 2462.1</p> <ul style="list-style-type: none"> Replaced #1 Cylinder Head Thermocouple IAW MM 77-20-00 P/N 32DKWUE006F0126 Replaced #5 Cyl EGT Thermocouple IAW MM 77-20-00 P/N on 86317 <p> CRS QM7R1610 David P Walton</p>
				<p>SUBTOTALS this page</p> <p>TOTALS—Carry forward to next page</p>



DATE 701 Wilson Point Rd.
Hangar 5, Box 4
Middle River MD 21220
1-800-567-2211



Cessna T206H - N2095J
S/N T206-08554
Work Order: 223470
Date: 06/14/2023
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

orming Work

Aircraft Log Entry

Airframe Total Time: 2210.9 Engine Total Time: 617.6 Hobbs Time: 2508.5

- Complied with 50hr Engine Oil and Filter change IAW C206MM 12-14-02 and STC SA00024NY ICA document AFC-K000-ICA Rev IR. P/N CH48109-1. Serviced with 11qts Phillips X/C20W50.
- Complied with recurring AD2015-19-07: Inspection of fuel injection lines IAW Lycoming Mandatory SB 342G. Next due AFTT 2320.9
- Replaced Upper Beacon Lamp Assy IAW MM 33-41-00 P/N 02-0350433-01
- Replaced hose clamps on fuel return lines for broken clamp tails. P/N LW15592-5-04
- Installed missing bolt on EQT/CHT harness at #6 Cyl P/N LW25-0.50

David P Walton

CRS QM7R1610

701 Wilson Point Rd.
Hangar 5, Box 4
Middle River MD 21220
1-800-567-2211



Cessna T206H - N2095J
S/N T206-08554
Work Order: 223470
Date: 07/31/2023
Lycoming: TIO-540-AJ1A
Eng. S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 2217.1 Engine Total Time: 623.8 Hobbs Time: 2515.9

- Complied with AD2023-09-09: Replaced V-Band Clamp P/N S1921-1 with new clamp. Next inspection of clamp due next annual inspection. Clamp lime limit due at 1128.8 engine total time.
- Replaced Engine driven fuel pump for leaking at drain line IAW Lycoming MM 72-60-00 and SI#1484C. P/N 62E28152 S/N on H-Z1N034FP off H-XBN055XP

David P Walton

CRS QM7R1610

701 Wilson Point Rd.
Hangar 5, Box 4
Middle River MD 21220
1-800-567-2211



Cessna T206H - N2095J
Work Order: 223470
Date: 08/28/2023
Lycoming: TIO-540-AJ1A
S/N: RL-8261-61E

Aircraft Log Entry

Airframe Total Time: 2228.0 Engine Total Time: 634.7 Hobbs Time: 2528.8


- Replaced Main Battery IAW MM 24-30-00 P/N 7242-16 S/N on G03108754

David P Walton

CRS QM7R1610

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DATE	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed- Signature & Certificate No. of Person Performing Work
				Totals brought forward from previous page
520 Spirit of Saint Louis Blvd Chesterfield, MO. 63005 Phone : 636-368-4400 Fax : 636-368-4401 www.surdex.com				Aircraft Registration: N2095J, s/n:08554 Date : September 29, 2023 Airframe Log
			Aircraft TTAF: 2233.4 (Tach) Hobbs : 2534.6	
Item		Description		
1.		Resealed R/H fuel cell aft spar area with PR1422-A1/2. Leak checked good at this time.		
Name : <u>Tom Ward</u>		Certificate# A&P 492800512		
Tom Ward				
				SUBTOTALS this page TOTALS —Carry forward to next page

Page No.

DATE	Total Time In Service	Total Time Since Overhaul

520 Spirit of Saint Louis Blvd
 Chesterfield, MO. 63005
 Phone : 636-368-4400
 Fax : 636-368-4401
www.surdex.com

Item
 1. Resealed R/H fuel cell aft

Name : *Tom Ward*
 Tom Ward

1. Approving Civil Aviation Authority Country: FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIR WORTHINESS APPROVAL TAG				3. Form Tasking Number: 7624521
4. Organization Name and Address: Textron Aviation Inc. (PC) 1 Cessna Blvd, Wichita, KS 67215		5. Work Order Contract Invoice Number: 4251341		6. Date of Issue 05/Mar/2021		
7. Description 10 CLAMP	8. Part Number S1921-1	9. Quantity 1	10. Serial Number N/A	11. Status Work New		
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: 5300021423						
13a. Certify the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approval of design data and test in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			13b. Approver's Signature: <i>Jennifer Fisher</i>			
13c. Approval Authorization No. PC4			13d. Authorized Signature <i>Jennifer Fisher</i>			
13e. Date (dd/mm/yyyy) 05/Mar/2021			13f. Date (dd/mm/yyyy)			
14. Name (Typed or Printed) JENNIFER FISHER						
15. User/Installer Responsibilities						

Airframe Logbook
 Date: 16 November 2023

Reg No: N2095J	Aircraft type: T206H	Aircraft S/N: T20608554
Tach: n/a	Hobbs: 2538.3	Aircraft Total Time: 2538.3



1. Replaced RH elevator tip PN: **K1234640-2**.
2. Replaced RH/LH wing tip light lens PN: **FA339-LL**.
3. Replaced rudder fairing PN: **SA-0731606-9**.
4. Re sealed RH fuel tank leak with **CS3204** sealant.
5. Replaced pedestal bulbs PN: **MS25231-1829** and **MS25231-1819**.
6. Dressed propeller blades.
7. No discrepancies noted with work performed.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 16 Nov 23 Signed: *Aaron J. Adams*
 Aaron J. Adams AP 4817478

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Date: 01/08/2024 Type: Cessna T206H AC: N2095J WO: 233660/233638/233606
 AC SN: T20608554 Tach: 2237.0 Hobbs: 2539.4 AFTT: 2237.0
 Eng M/N: TJO-540-AJ1A Eng S/N: RL-8261-61E Eng SMOH: N/A Eng TT: 646.1
 Prop M/N: B3D36C432 Prop S/N: 050699 Prop SMOH: 628.1 Prop TT: 2237.0

1. I certify that this Airframe / Engine / Propeller has been inspected using the Cessna T206H annual inspection checklist as a guide in accordance with an **Annual inspection** per 14 CFR part 43 appendix D and found to be in Airworthy condition and approved for return to service. AD's are current.
2. Compressions taken hot: 1) 55/80, 2) 72/80, 3) 57/80, 4) 49/80, 5) 63/80, 6) 48/80. Installed new spark plug gaskets M-674. (see engine entry for cylinder work).
3. Drained engine oil, cut and inspected oil filter, no abnormalities noted. Installed new CH48109 filter, serviced engine with 11qts of Aeroshell 100 MINERAL oil for cylinder break-in. Ground run performed; leak checked OK. Oil analysis taken and sent off.
4. Tested ELT in accordance with 91.207(d), OK. Batteries next due: 09/2027.
5. Installed new garter filter P/N: ARB-3-5-1.
6. Installed new P/N: RAD9-18-1 pneumatic filter.
7. Removed fuel strainer screen, cleaned and re-installed with new packing M83248/1-11. Ops and leak checked OK.
8. Removed fuel injectors, cleaned and installed with new packings P/N:S51391. Ops and leak checked OK.
9. Lubricated aircraft in accordance with lubrication chart.
10. Removed #1, #3, #4, & #6 cylinders for repair by Triad Aviation under WO: 28617. Installed the same cylinders after repair, P/N: 16A22541, S/N's: 188331 (x2) & 188385 (x2) in accordance with Lycoming SSP-1776-5 and applicable service instructions.
11. Complied with **AD2023-09-09** by inspection of V-band clamp, re-checked torque and safetied, no abnormalities noted. Inspection due next annual, clamp life limit due at 1128.8 engine total time.
12. Complied with **AD2015-19-07** by means of inspecting fuel injector lines in accordance with MSB 342G, no discrepancies noted. Next due at next maintenance event pertaining to injector lines, or 110 hours TIS since engine overhaul, whichever occurs first.
13. Ground run performed, ops and leak checked OK.

End
MAINTENANCE RELEASE

The aircraft and/or component identified was repaired in accordance with current FAA regulations and was found airworthy for return to service for the work performed. "Pertinent" details of the repair are on file at this agency under Work Order: **233660/233638 & 233606 N2095J** Date: 01/08/2024 Signed: *Tom Ward* CRS: **R81R199Y**

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Thoroughbred Aviation Maintenance, Inc.
FAA CRS# R81R199Y
Airframe

Date: 18/DEC/2023

WO: 235262

AC: N2095J

Type: CESSNA T206H

AC SN: T20608554

Tach: 2237.7

Hobbs: 2540.4

1. Transponder doesn't display altitude: Reconfigured GTX345R and G1000 IAW Garmin GTX3XX Part 23 AML STC Installation Manual #190-00734-10 revision 16 dated October 10 2022. GTX345R Transponder ops checked good.
2. Performed GEA71 STBY Battery Calibration IAW Garmin G1000 Maintenance Manual 190-00352-00 revision V dated December 2016.
3. Updated Garmin GTX345R software from version 2.12 to 2.80 IAW Garmin Service Bulletin No. 23031 revision B dated August 10 2023. Software approved by Garmin GTX33X/GTX3X5 ADS-B AML STC Equipment List DWG #005-00734-05 revision 24 dated March 29 2023. Garmin G1000 Interface to GTX software updated IAW Garmin STC Service Bulletin 22104 revision B dated November 17 2023.

END

MAINTENANCE RELEASE

The aircraft/article identified was repaired/serviced/inspected in accordance with current FAA regulations and was found airworthy for return to service. "Pertinent" details of the repair/service/inspection are on file at this agency under **Work Order#235262** **Date: 18/DEC/2023**

Signed:

For CRS: R81R199Y



Thoroughbred Aviation Maintenance, Inc.

FAA CRS# R81R199Y

Airframe

Date: 23/FEB/2024

WO: A24034

AC: N2095J

Type: T206H

AC SN: T20608554 Tach: 2238.8

Hobbs: 2542.4

1. Removed Garmin GEA71 PN 011-00831-00 SN 46702773. Replaced with Garmin GEA71 PN 011-00831-00 SN 46707623 IAW Garmin G1000 NAVIII Line maintenance manual # 190-00352-00 revision V dated December 2016. Reconfigured to aircraft. Ops checked good on ground.

END

MAINTENANCE RELEASE

The aircraft identified was repaired/serviced/inspected in accordance with current FAA regulations and was found airworthy for return to service.
"Pertinent" details of the repair/service/inspection are on file at this agency under **Work Order# A24034** **Date: 23/FEB/2024**

Signed:

For CRS: R81R199Y