



A Textron Company

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## ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T20608620 47388WG  
ENGINE MODEL AND SERIAL TIO-540-AJIA L-12290-61E

### INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.173 and/or other prevailing government regulations.

NOTE: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the Airframe Maintenance Record.

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### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2006				
2/07			<div style="border: 2px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center; margin: 0;"><b>NEW RECIPROCATING ENGINE CERTIFICATE</b></p> <p style="margin: 5px 0;">This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by <b>LYCOMING</b> specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Airworthiness Directives and Lycoming Service Bulletins have been complied with at time of Manufacture.</p> <p style="margin: 5px 0;">MODEL <u>TIO-540-AJ1A</u> SERIAL NO. <u>L-12290-61E</u></p> <p style="margin: 5px 0;">DATE <u>1/10/06</u> <span style="float: right;"><u>[Signature]</u></span></p> <p style="text-align: center; margin: 5px 0;">(AUTHORIZED REPRESENTATIVE)</p> <p style="margin: 5px 0;"><b>LYCOMING</b> <small>A Textron Company</small></p> <p style="text-align: right; margin: 5px 0;"><b>LYCOMING ENGINES</b> 652 Oliver Street Williamsport, PA 17701 U.S.A.</p> <p style="font-size: small; margin: 5px 0;">Form No. 777-B (Rev. 3/03)</p> </div>	<p style="margin: 0;">730608670</p>

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2006				
6/26	5	8	Engine model TIO-540-AJ1A, S/N <u>L-12290-61E</u> has been installed on aircraft # <u>T20608620</u> with TTAF <u>5.8</u> . TTSN was <u>5.8</u> . This Engine serviced with Phillips X/C 20W50 Engine oil.	<i>[Signature]</i> ODARF100129CE

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<p><b>Tom's Aircraft</b> Phone 1-562-426-5331</p> <p><b>Maintenance Inc.</b> FAX 1-562-426 1052</p> <p>2641 E Spring Street * Long Beach Int'l Airport * Long Beach, CA 90806</p> <p>N388WG Tach 21.7 06S-15046 7/26/06</p> <p>Change oil and filter with Phillips 20W50, Washed down engine and test ran okay.</p> <p><i>[Signature]</i></p> <p>TOM L. JACOBSON FAA REPAIR STATION VTMR569K</p>	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Date: 8/28/2006, Aircraft: 388WG, S/N: 8620 Adjusted wastegate controller to obtain Manifold pressure within normal parameters for take off power.  </p> <p>Removed old fuel flow transducer, P/N 680501J S/N 149249, and installed new unit P/N 680501J S/N 150038. Op ck ok.  </p> <p>Above listed maintenance and/or inspections completed by Monarch Air repair station under below referenced work order(s).</p> <p>Date: 8/28/06 Work Order: 6532 Total Time: 43.2 I certify that the above repairs are airworthy and that the aircraft is approved for return to service.</p> <p>Signed _____ CRS MNGR501G Monarch Air (972) 931-0345</p>	

### MAINTENANCE RECORD

DATE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
<p>Elite Aircraft Services 940-521-0700</p> <p>*Changed oil Phillips 20W-50 check good. *M. Rowell A&amp;S</p>	<p style="text-align: center;">Date: Sept. 11, 2006</p> <p>4580 Claire Chennault Addison, TX 75001 (972) 931-0345 Tel (972) 931-0450 Email: mx@monarchair.com</p> <p>Date: 10/19/2006; Aircraft: 388UT; S/N: 8620; 2006</p> <p>Installed new plug kit P/N 6280-3SG-513 on tac. generator.  </p> <p>Drained L/H fuel tank. Removed old fuel quantity sender P/N S3852-3 S/N 1258. Replaced with new P/N S3852-3 S/N 2011. Calibrated sender I.A.W. M.M. Filled L/H tank with fuel, Ops. check good.  </p> <p>Above listed maintenance and/or inspections completed by Monarch Air repair station under below referenced work order(s).</p> <p>Date: 10/19/06 Work Order: 6764 Total Time: 106.1</p> <p>I certify that the above repairs are airworthy and that the aircraft is approved for return to service.</p> <p>Signed <u>Timothy J. Todd</u> CRS MNGR501G</p>	 <p><b>MONARCH AIR</b> WWW.MONARCHAIR.COM</p>
<p>Elite Aircraft Services 940-521-0700</p> <p>*Changed oil Phillips 20W-50 check good. *M. Rowell A&amp;S</p>		

MAINTENANCE REC

DATE

Elite Aircraft Service  
940-521-0708

Date: Sept. 11, 2006  
Tach Hours: 59.8

\*Changed oil and filter, serviced with 12 quarts of Phillips 20W-50, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 IA

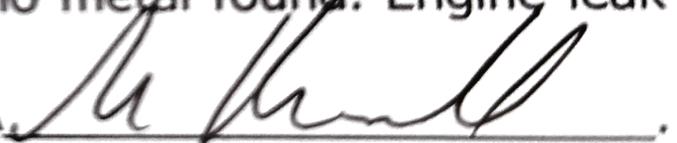


Elite Aircraft Service  
940-521-0708

Date: Oct. 11, 2006  
Tach Hours: 83.0

\*Changed oil and filter, serviced with 12 quarts of Phillips 20W-50, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 IA



**MAINTENANCE RECORD**

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

Elite Aircraft Service  
940-521-0708

Date: Dec. 11, 2006  
Tach Hours: 112.0

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service  
940-521-708

Date: May 2, 2007  
Tach Hours: 151.5

\*AD 2007-08-03: C/W AD by performing torque procedure per AD.

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service  
940-521-0708

Date: Feb. 9, 2007  
Tach Hours: 123.5

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 IA M. Rowell

**MAINTENANCE RECORD**

DATE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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4580 Claire Chennault Addison, TX 75001  
(972) 931-0345 Tel (972) 931-0450 Fax  
Email: mx@monarchair.com



**MONARCH AIR**  
WWW.MONARCHAIR.COM

Date: 6/29/2007; Aircraft: 388UT; S/N: 8620; 2006

Annual Inspection completed in accordance with the manufacturers inspection guide. Drained oil and serviced with Aeroshell 15W50 oil. Replaced oil filter with new. Complied with FAR 91.207 by inspection of the ELT.

Replaced CO Detector P/N: 452-201-006 S/N: 41701 with repaired CO Detector P/N: 452-201-006 S/N: 42271. Ops checked good.

Removed and replaced prop deice boot with new P/N B40245-53. Ops checked good.

Complied with AD2002-26-01 Fuel Injector Lines per par (c). Next due: 264.5  
Above listed maintenance and/or inspections completed by Monarch Air repair station MNRG501R under below referenced work order(s).

Date: 06/29/07 Work Order: SO-07669 Total Time: 164.5

I certify that the ELT has been inspected in accordance with FAR 91.207(d).  
I certify that this aircraft has been inspected in accordance with a 100 hour/ Annual inspection and was found to be in airworthy condition. I also certify that the above listed repairs are airworthy and that the aircraft is approved for return to service.

Signed M. Rowell

**MAINTENANCE RECORD**

Elite Aircraft Service  
940-521-708

Date: August 2, 2007  
Tach Hours: 182.8

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.  
\*Ty-Rap loose from propeller deice boot. Removed spinner and replaced Ty-Rap. Installed spinner.

\*M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service

Date: November 5, 2007  
Tach Hours: 255.0 Hrs.

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.  
\*Ty-Rap loose from propeller deice boot. Removed spinner and replaced Ty-Rap. Installed spinner.

\*M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service

Date: October 4, 2007  
Tach Hours: 220.0

\*Changed oil and CH48110-1 filter, serviced with 12 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.

\*M. Rowell A&P 3038853 M. Rowell

Elite Aircraft Service

Date: December 13, 2007  
Engine Hours: 260.0

\*Right magneto very weak. Replaced right magneto, Model #6361, with new. Removed S/N: 05120645, Installed S/N: 07111177. Ops check good.

\*M. Rowell A&P 3038853 M. Rowell

**MAINTENANCE RECORD**

Elite Aircraft Service

Date: January 10, 2008  
Tach Time: 272.3

\*Changed oil and filter, serviced with 12 qts. Phillips X/C 20W-50. Installed CH48110-1 oil filter. Cut old filter, contents normal. Leak check good.  
\*Adjusted air pressure in all tires.

\*M. Rowell 3038853 A&P M. Rowell

Elite Aircraft Service

Date: August 15, 2008  
Tach Hours: 323.6  
Hobbs Hours: 361.7  
Engine Total Time: 323.6

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\*2002-26-01: C/W; Inspected fuel injector lines and clamps. OK for service.  
\*2008-14-07: C/W; Inspected fuel injector lines and clamps. OK for service.  
\*Change oil and filter, cleaned suction screen, no metal found. Service with 11 qts Phillips 66 X/C 20W-50 and installed CH48110-1 oil filter. Cut old oil filter, no metal found. Leak check good.  
\*Check compressions.  
1=75, 2=77, 3=76, 4=77, 5=69, 6=75

Elite Aircraft Service

Date: April 30, 2008  
Engine Tach Time: 306.0

\*Changed oil and filter. Serviced with 12 qts Phillips X/C 20W-50 and installed CH48110-1 oil filter. Cut old filter, no metal found. Leak check good.  
\*Retorqued clamps for # 2 cylinder drain back tube. \*Retorqued valve covers. Leak check good.  
\*Adjusted tire pressures.  
\*AD 2008-06-51: Inspect Fuel Injection Servo Regulator cover plug for looseness. N/A; This servo has not been worked on since August, 2006.

\*M. Rowell A&P 3038853 M. Rowell

Continued

\*I certify that this engine has been inspected and serviced in accordance with Cessna Aircraft Company Model 206/T206 Maintenance Manual, 100hr/Annual Inspection and was determined to be in airworthy condition.

\*M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service Date: September 23, 2008  
Tach Time: 348.8 Hrs.

\*Changed oil and filter, serviced with 11 qts AeroShell 15W-50 oil and installed CH48110-1 oil filter. Leak check good. Cut old filter contents normal.

\*Adjusted tire pressures.

\*M. Rowell 3038853 M. Rowell

Elite Aircraft Service Date: December 4, 2008  
Tach Hours: 385.2

\*Changed oil and CH48110-1 filter, serviced with 11 quarts of Phillips 20W-50 X/C oil, cut filter, no metal found. Engine leak check good.

\*Serviced Tire pressures.

\*M. Rowell A&P 3038853 M. Rowell

Elite Aircraft Service  
Tach: 419.2 hrs

Date: April 28, 2009  
Hobbs: 466.0 hrs

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\*Change oil and filter. Serviced with 11 qts of Phillips 20W-50 X/C oil and installed s CH48110-1 oil filter. Leak check normal.

\*Serviced tire pressures.

\*M. Rowell A&P 3038853 M. Rowell

Elite Aircraft Service

Date: July 27, 2009

Tach Time: 447.3

\*Changed oil and filter, serviced with 11 qts AeroShell 15W-50 oil and installed CH48110-1 oil filter. Leak check good. Cut old filter contents normal.

\*Adjusted tire pressures.

\*M. Rowell 3038853 M. Rowell

Elite Aircraft Service  
Tach Time: 450.8 Hrs

Date: September 9, 2009  
Hobbs Time: 501.0 Hrs

\*AD 2008-14-07: C/W; Inspected fuel injector fuel lines and clamps for security. Ok for service.

\*AD 2009-02-03: N/A; Inspect fuel injection servo plug. This engine was manufactured before effective date and has not had maintenance performed on the fuel injection servo to this date.

\*Checked compressions: 1=75, 2=70, 3=77, 4=75, 5=74, 6=68.

\*Replaced all spark plugs. Installed P/N: URHB37E

\*Replaced left magneto. Installed Slick Model: 6361 S/N: 09061474, Gasket P/N: 10-400613 & 62224.

\*I certify that this engine has been inspected and serviced in accordance with Cessna Aircraft Company Model 206/T206 Maintenance Manual, 100hr/Annual Inspection and was determined to be in airworthy condition.

M. Rowell A&P 3038853 IA M. Rowell

Elite Aircraft Service  
Hobbs Time: 541.2 Hrs

Date: June 1, 2010  
Tach Time: 487.1 Hrs

\*AD 2008-02-03: C/W; Inspected fuel injector lines and clamps. Ok for service. \*Changed oil and filter. Serviced with Phillips X/C 20W-50 oil and installed CH48110-1 oil filter. Cut old filter, contents normal. \*Checked compressions: 1=76, 2=75, 3=76, 4=77, 5=73, 6=76. \*Replaced valve cover gaskets. P/N: RG76036. \*I certify that this engine has been inspected and serviced in accordance with Cessna Aircraft Company Model 206/T206 Maintenance Manual, 100hr/Annual Inspection and was determined to be in airworthy condition. M. Rowell A&P 3038853 IA M. Rowell

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
	Butler Aviation LLC Tach: 513.3 Hrs.		Date: Sept. 20, 2010 Butler Aviation LLC Tach: 562.8 *Change oil and filter, serviced with 11 qts. Phillips 20w-50 X/C oil, cut filter, not metal found. *Engine Leak check good.	Date: 12/16/2010 Hobbs: 612.7 *Change oil and filter, service with 11 quarts Phillips XC 20-50 installed AA110-2 oil filter. *Cut filter no metal found, leak check good. W. Butler 3172474 A&P <i>W. Butler</i>
	Butler Aviation LLC Tach: 578.9		Date: 4-25-2011 Hobbs: 640.6 *Change oil and filter, service with 11 qts. Phillips X/C 20w/50 installed AA110-2 filter. *Cut filter, no metal found, leak check good.	
	W. Butler 3172474 A&P <i>W. Butler</i>			

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
11/15/2011	N388UT		TIO-540-AJ1A Engine Logbook Hobbs: 706.5 Tach: 640.1 Completed 100 Hour inspection in accordance with manufacturers inspection procedures manual. Changed oil and filter, serviced with 11 quarts Phillips X/C 20W-50, and installed AA48110-2 oil filter. Cut removed filter contents normal. Checked compressions: 1=75, 2=76, 3=74, 4=74, 5=73, 6=77 Cleaned and tested spark plugs. I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.	
			Signed <i>William Butler</i> William Butler A&P3172474	
9/27/2012	N388UT		Cessna T206H Engine Logbook Tach: 682.9 Hobbs: 752.8 Performed oil and filter change in accordance with the manufacturers maintenance manual. Installed 11 quarts of Phillips XC 20W/50 Oil and CH48110 oil filter. Washed engine, run up and checked for leaks.	
			Signed <i>William Butler</i> William Butler A&P3172474	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
1/3/2014	N388UT		Cessna T206H Engine Logbook	
Hobbs Hours: 745.2 :: Tach Hours: 705.3 Completed 100 Hour inspection in accordance with manufacturers inspection procedures manual. Checked Compressions 1=72 2=75 3=77 4=74 5=76 6=71 Changed oil and filter, Serviced with 11 quarts Phillips 20w-50, and installed AA48110-2 oil filter. Cut old filter contents normal Cleaned and inspected sparkplugs I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.				
			Signed <u>William Butler</u> William Butler A&P3172474	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
12/08/15	801	3	checked compressions 1=72 2=74 3=71 4=75 5=76 6=77 changed oil and filter serviced with 11 qts of 20w50 and 48110 filter cut filter normal found	
			I certify that this engine has been inspected in accordance with an 100 hr inspection and was found to be in airworthy condition	W. Butler 3172474
6/10/16	840	2	checked compression 1=74 2=73 3=72 4=71 5=75 6=77 changed oil and filter, serviced with 12 quarts Phillips 20w 50 and 48110 filter	
			I certify that this engine has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition	W. Butler A&P 3172474-2A

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
7/20/17	909	9	CHECKED COMPRESSIONS 1=71/2=72/3=73/4=74/5=76/6=77 CHECKED IGNITION TIMING CLEANED AND GAPPED SPARK PLUGS CHANGED OIL AND FILTER <del>6</del> INSTALLED 11QTS X/20W50 with AA48118 FILTER OPS CHECK GOOD I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED AND SERVICED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION	W. B. Ball 3172474 AP
5/15/18	971	5	CHANGED OIL AND FILTER, 11QTS 20W50 AA48118 FILTER	W. B. Ball 3172474 AP

Abilene Aero Inc. 2850 Airport Blvd. Abilene TX 79601      WO# 14844      Registration# N388UT      Date: 7/08/18

Drained oil, removed filter, inspected filter media, installed a new P/N CH48110-1 filter, serviced engine with 11 quarts Phillips X/C 20W - 50 oil. Washed engine ground run ops and leak check ok.

*Mark Reed*

Approved for return to service

Mark Reed APIA3398125

HM992.7

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

11/27/2019	1002	3	check compressions 1=70 2=71 3=74 4=75 5=71 6=72 check timing clays and gap spark plugs change oil and filter 110-2 filter and 11 qts 20W50 I certify that this engine has been inspected and serviced in accordance with a 100hr inspection and was found to be in airworthy condition at this time	W. B. Ball 3172474 AP
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Reg#: N388UT  
Hours: 1086.5  
Total: 1086.5  
Make: Cessna  
Model: T206H  
S/N: 20608620



- Performed annual inspection, following Cessna Model 206 (Series 1998 And On) Maintenance Manual (Rev 21), chapter 5-10.
- Drained oil. Opened and inspected oil filter; no abnormal particulates noted. Installed new oil filter (p/n AA48110-2) and serviced with 10 qts Aeroshell 15W50 oil.
- Inspected and cleaned fuel servo inlet screen and reinstalled using new o-rings (p/n 951790-F and 951392-F).
- Installed all new sparkplugs (p/n URHB37E).
- Secured loose oil drainback tubes.
- Removed magnetos (p/n 6361; serial numbers 0711177 and 09061474) and reinstalled after 500 Hour Inspection and repair by Aircraft Magneto Service. See yellow tags and work orders 28969/28970 for further details.
- Installed new gasket (p/n 06E19769-1.25) on oil pressure adjustment valve.
- Installed new fuel injector lines on #1, #2, #3, and #5 cylinders (p/n LW-12098-0-150/170/210/412).
- **Complied with AD 2015-19-07 by visual inspection. Due every 100 hours TIS; next due 1196.5 Total Time.**
- Installed new gasket (p/n RG72059) on oil level gage tube.
- Installed all new intake gaskets (p/n 71973) and intake o-rings (p/n 72711).
- Replaced 11 leaking rocker shaft gaskets with new gaskets (p/n 66732).
- Installed new magneto harness clamps (p/n LW14060, LW16266-25-25) on #2 and #4 cylinders.

(Page 1 of 2)

  
Jon A. Delamarter, A&P 3035359 IA

21 SEP 2021

Date:

Reg#: N388UT  
Hours: 1086.5  
Total: 1086.5  
Make: Cessna  
Model: T206H  
S/N: 20608620



- **Complied with AD 2017-11-10. Found all exhaust gaskets leaking. Removed, cleaned, and inspected exhaust system; no defects noted in exhaust system. Inspection due every 25 hours; next due 1111.5 Total Time.**
- Replaced eroded exhaust studs (p/n 25C-11) on #4 and #5 cylinders.
- Removed #1 and #2 cylinders for repair by Sal's Aircraft Cylinders, Inc.; repairs were performed under work order# S-7438; see yellow tag and invoice for further details. Reinstalled #1 and #2 cylinders using new seals and new cylinder base nuts (p/n 383-B and STD-2090). Installed one new pushrod (p/n 15F28835-64) on #2 cylinder.
- Reinstalled exhaust system using all new exhaust gaskets (p/n LW-18234), nuts (p/n STD-2044) and washers, and v-band gasket (p/n 78246).
- Cleaned, inspected, and reinstalled all fuel injection nozzles using new o-rings (p/n 951391).
- Installed new fuel nozzle vent hose (p/n LW-18737) on #2 cylinder.
- Degreased engine, performed ground run and leak check; no leaks noted.
- Researched Airworthiness Directives; see separate AD report.
- **I certify that this engine has been inspected in accordance with an annual inspection and has been determined to be in an airworthy condition.**

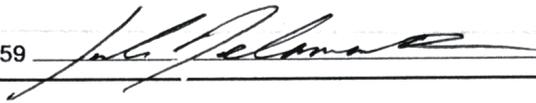
(Page 2 of 2)

  
Jon A. Delamarter, A&P 3035359 IA

21 SEP 2021

Date:

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		wo: WO_15	 Kingdom Air, LLC · 1810 S Fourth Street · Graham, TX 76450 · (940)456-4320	Engine · page 1 of 1
	HOURS	10THS			
			<b>N388UT</b>	<b>S/N: ENGINE SN TBD</b>	<b>April 11, 2023</b>
			1. Drained oil. Opened and inspected oil filter; no abnormal particulates noted. Installed new oil filter, p/n AA48110-2, and serviced with 11 qts Aeroshell 15W50 oil. Performed ground run and leak check. 2. Performed compression check: 1-72/80, 2-74/80, 3-72/80, 4-76/80, 5-64/80, 6-74/80. 3. Cleaned, tested, rotated, and reinstalled spark plugs using all new gaskets.		
			Jon Delamarter A&P/IA 3035359 		

**MAINTENANCE RECORD**

**AERO MAINTENCE INC.**

Date: 6-1-24

Wichita falls TX. 76307

Type: Continental

Model: TIO-540-AJ1A

Serial No: L-12290-61E

Tach: 187.3

Total time: 1093.9

Registration No. N388UT

Maintenance accomplished

Compression check completed 1-80, 2-79, 3-75, 4-79/80, 5-72, 6-78

Bore scope all cylinders, No discrepancies noted

Cleaned gapped and tested spark plugs

Check magneto timing

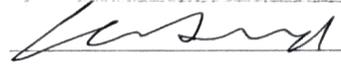
Change oil and filter. AS15w-50, CH48110-2

Replace upper deck flex hose. P/N 74493

Run up and leak checks good

I certify that this engine has been inspected in accordance with FAR 43 appendix D and TCM maintenance manual for a 100 hr inspection and was determined to be in airworthy condition for return to service at this time

Signature and Rating

 A03682081

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

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