

LYCOMING

652 Oliver Street
Williamsport, PA 17701 U.S.A.
570/323-6181

ENGINE LOG AND MAINTENANCE RECORD

RECORD OF LYCOMING

MAKE

TIO-540-J2B

MODEL

RL-9876-61A

SERIAL

FROM _____ 20 _____

TO _____ 20 _____

DETAILING TIME FROM _____

HOURS

TO _____

HOURS

SSP-1872-1

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October 1994

Turner Aviation Inc.

Corinth, MS 38834

Date



Date: 11/13/15 Hobbs: 1263.5 N-447SA Serial #: RL-9876-61A
TSN: 281.9

Performed 100hr Inspection in accordance with the Piper PA31-325 Maintenance Manual, Drained oil, removed oil filter, inspected, no metal found at this time, installed new filter CH48110-1 and serviced engine with 10qts 20w50 Phillips. Performed compression check, results as follows: Cyl #1 78/80 Cyl #2 75/80 Cyl #3 74/80 Cyl #4 74/80 Cyl #5 76/80 Cyl #6 74/80. Bore scooped all cylinders found both valves and cylinder walls to have normal signs of wear and no signs of defects. Removed, cleaned and reinstalled fuel nozzles. Adjusted clearance and applied anti chaffing compound where needed. Tightened alternator belt to spec. Ground ran engine, no defects noted at this time. Researched AD's Complied with AD2013-10-04C by visual inspection of the exhaust system. Due again Hobbs 1323.5 AD2011-26-04 by visual inspection, no defects noted. Due again Hobbs: 1363.5. This engine has been inspected in accordance with Piper PA31-325 inspection checklist and Far43 Appendix D and was found to be airworthy at this time. Returned engine to service. END

John C. Turner A&P [REDACTED] IA [REDACTED]

JOHN C. TURNER A&P 2051742

ENGINE LOG

N447SA

Date: 1/5/2016

Hobbs: 1310.1

Left Engine

Model # TIO-540-J2B

Serial # RL-9876-61A

MIKE JONES

AVIONICS & MAINTENANCE

license
number

1. Drained engine oil, took oil sample, and removed engine oil filter. Sent sample and oil filter to Aviation Laboratories Inc. Removed, inspected oil finger screen, no discrepancies noted, Re installed finger screen with new crush gasket P/N MS35769-21 (QTY1). Installed new oil filter P/N AA48110-2 (QTY1), and serviced engine with Phillips X/C Aviation SAE 20W-50 oil (11 Quarts).
2. Purged engine oil lines.
3. Complied with AD2013-10-04 "Engine Exhaust System Integrity": In accordance with paragraph (g)(1). No discrepancies noted.
4. Complied with AD2015-19-07 "To Prevent Failure of Fuel Injector Lines": Inspected engine in accordance paragraph (h). No discrepancies noted.

All maintenance completed in accordance with applicable sections of the manufacturers maintenance manual. Operational checked satisfactorily. I certify that the Maintenance identified above has been inspected and the items are approved for return to service. Pertinent details of the repairs are on file at this Agency under Work Order # 0682-01-2016.

Signed

Chad Goddard

For MIKE JONES AVIONICS AND MAINTENANCE, LLC MURFREESBORO, TN 37129 CRS:

Total to Date

ENGINE LOG

Serial No.

[illegible]

ENGINE LOG

Serial No.

[illegible]

LYCOMING

652 Oliver Street
Williamsport, PA 17701 U.S.A.
570/323-6181

ENGINE LOG AND MAINTENANCE RECORD

RECORD OF LYCOMING TIO-540-T2B RL-9329-61A
MAKE MODEL SERIAL

FROM _____ 20 _____ TO _____ 20 _____

DETAILING TIME FROM _____ TO _____
HOURS HOURS

SSP-1872-1

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October 1994

Turner Aviation Inc.

Corinth, MS 38834



Date

cense
umber

Date: 11/13/15

Hobbs: 1263.5

N-447SA

Serial #: RL-9329-61A

TSN: 281.9

Performed 100hr Inspection in accordance with the Piper PA31-325 Maintenance Manual, Drained oil, removed oil filter, inspected, no metal found at this time, installed new filter CH48110-1 and serviced engine with 10qts 20w50 Phillips. Performed compression check, results as follows: Cyl #1 78/80 Cyl #2 77/80 Cyl #3 76/80 Cyl #4 77/80 Cyl #5 75/80 Cyl #6 78/80. Bore scooped all cylinders found both valves and cylinder walls to have normal signs of wear and no signs of defects. Removed, cleaned and reinstalled fuel nozzles. Adjusted clearance and applied anti chaffing compound where needed. Tightened alternator belt to spec. Ground ran engine, no defects noted at this time. Researched AD's Complied with AD2013-10-04C by visual inspection of the exhaust system. Due again Hobbs 1323.5 AD2011-26-04 by visual inspection, no defects noted. Due again Hobbs: 1363.5. This engine has been inspected in accordance with Piper PA31-325 inspection checklist and Far43 Appendix D and was found to be airworthy at this time. Returned engine to service. END

John C. Turner A&P [REDACTED] IA

N447SA

Date: 1/5/2016

Hobbs: 1310.1

Right Engine

Model # TIO-540-J2B

Serial # RL-9329-61A

MIKE JONES

AVIONICS & MAINTENANCE

1. Drained engine oil, took oil sample, and removed engine oil filter. Sent sample and oil filter to Aviation Laboratories Inc. Removed, inspected oil finger screen, no discrepancies noted, Re installed finger screen with new crush gasket P/N MS35769-21 (QTY1). Installed new oil filter P/N AA48110-2 (QTY1), and serviced engine with Phillips X/C Aviation SAE 20W-50 oil (11 Quarts).
2. Purged engine oil lines.
3. Complied with AD2013-10-04 "Engine Exhaust System Integrity": In accordance with paragraph (g)(1). No discrepancies noted.
4. Complied with AD2015-19-07 "To Prevent Failure of Fuel Injector Lines": Inspected engine in accordance paragraph (h). No discrepancies noted.

All maintenance completed in accordance with applicable sections of the manufacturers maintenance manual. Operational checked satisfactorily. I certify that the Maintenance identified above has been inspected and the items are approved for return to service. Pertinent details of the repairs are on file at this Agency under Work Order # 0682-01-2016.

Signed

Chad Goddard

For MIKE JONES AVIONICS AND MAINTENANCE, LLC MURFREESBORO, TN 37129 CRS:

Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
05/14/2016			Right Engine Logbook Entry N447SA Tach 1365.9 TTSN 328.5 Removed cowlings to gain access to engine oil drain and oil filter. Drained oil, Removed oil filter, cut filter open to check for foreign matter and none found At this time. Installed new Champion oil filter P/N CH48110-1. and safety Tied. Serviced engine with 11 qts 20W50 Phillips oil. Ground ran to check For leaks and performance, no leaks found and all function normal. This Engine This engine found to be air worthy and has been returned to service.		
2			William H. Curtis AP IA		
			Brought Forward		
			Total to Date		

Certificated Mechanic, and his Rating and
Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

[illegible]

ENGINE LOG

Serial No. _____

[illegible]

ENGINE LOG

Serial No. _____

[illegible]

Ketchel Air, Inc



INVOICE

BILL TO
Jason Farese

INVOICE # 1334
DATE 06/26/2016
DUE DATE 07/26/2016
TERMS Net 30

DATE	ACTIVITY
06/25/2016	AOG- Hourly N447SA Customer Requests Oil and filter change on #1 & # 2 engines. Performed Oil and Filter changes on # 1 & # 2 engines as required. Serviced both engines with 1 quart of Phillips XC 20W50 Oil and installed Champion Ch 48111-01 Oil filters.
06/25/2016	AOG- Hourly Customer requests Oxygen service. Serviced Oxygen system as required.
06/25/2016	AOG- Hourly #2 fuel boost pump lamp illuminated. Troubleshoot #2 engine fuel boost pump, confirmed fuel flow through boost pumps, fuel flow and pressure within limits. Fuel boost pump light illuminated due to electrical fault. Unable to continue troubleshooting at this time. Previous avionic service performed before receipt of aircraft. Boost pump is OK for service at this time.
06/25/2016	Parts 24 Quarts Phillips XC20W50 Oil
06/25/2016	Parts 2 Champion Ch48111-01 Oil filters

SUBTOTAL
TAX (8.1%)
TOTAL
PAYMENT

6/29/2016

Keywords: *depression, mood, mood disorder, mood disorder with anxiety, mood disorder without anxiety, mood disorder with anxiety, mood disorder without anxiety, mood disorder with anxiety, mood disorder without anxiety*

Marks, MS 38646

Invoice

Date	Invoice #
7/19/2016	116571

Bill To

Oxford University Aircraft Charters LLC

[REDACTED]

Oxford, MS 38655

Terms	A/C time	N NUMBER	A/C SER#
Due on receipt		N447SA	

[illegible]

Phone #

[illegible]

DATE

Date: 11/13/15

Hobbs: 1263.5

N-447SA

Serial #: 318312016

ACTT: 3260.8

Inspected aircraft IAW the annual inspection checklist listed in the PA31-325 maintenance manual and FAR43 appendix D. Lubricated aircraft IAW PA31-325 lubrication schedule. Removed cleaned and reinstalled fuel strainer filters. Removed and replaced both inline vacuum filters with new P/N AA2J4-6. Cleaned Donaldson inlet air filters. Checked all flight control cables for proper tension and all flight control surfaces for proper travel and condition. Serviced hydraulic power pak reservoir and brake reservoir with MIL5606 hydraulic fluid. **Made the following repairs:**

Discrepancy: Tail stobe and nav light inop. Corrective action: T/S found strobe, power supply and nav bulb inop. Removed and replaced with new P/N 34-0428070-64 nav bulb, P/N02-0350034-00 strobe, P/N01-0770006-08 power supply. Discrepancy: R/H alternate air door spring broken. Corrective action: R&R with new P/N587-234 spring. Discrepancy: parking brake valve leaking, limit stop broken and lever loose. Corrective action: R&R with O/H unit P/N492-152R. Discrepancy: L/H nav bulb inop. Corrective action: R&R with new P/NW1290-28 bulb. Discrepancy: Deice boot edge dressing missing in several spots. Corrective action: Taped off and applied P/N74-451-11 dressing. Discrepancy: A/C evaporators dirty and seals are deteriorated. Corrective action: gained access to evaporators, cleaned and applied new seal around matting surfaces. Researched and complied with the following AD's AD98-08-18 (elevator bungee spring inspection) due again ACTT:3978.9 C/WAD2003-24-07 (rudder torque tube inspection) by visual inspection, no defects noted due again 11/16. C/W2013-10-04C (Exhaust system) by visual inspection. No defects noted due again Hobbs:1323.5 AD04-21-05 (heater and pressure switch) next due 11/16 or heater hobbs:209.00 C/W04/25-16 (fuel regulator valve) by visual inspection. Next due ACTT:3360.8 or 11/16. C/WAD9-13-06 (nose baggage door latch) by lubrication and inspection. Due again ACTT:3360.8. Ground ran aircraft, no defects noted at this time. All work accomplished IAW Piper PA31-325 service manual. This aircraft has been inspected and was found to be airworthy at this time. This aircraft is now returned to service.

END

John C. Turner A&P

A

N447SA

Date: 1/5/2016

Hobbs: 1310.1

PA-31-325

Serial # 31-8312016

MIKE JONES

AVIONICS & MAINTENANCE

1. Replaced damaged left hand winglet by installing the following:
 - a. NEW winglet PN: 66000-7, SN: 625
 - b. NEW landing light lens PN: 66000-13
 - c. SERVICEABLE position / strobe PN: 01-0770054-03
 - d. Paint to match current scheme

All maintenance completed in accordance with applicable sections of the manufacturers maintenance manual. Operational checked satisfactorily. I certify that the Maintenance identified above has been inspected and the items are approved for return to service. Pertinent details of the repairs are on file at this Agency under Work Order # 0685-01-2016.

Signed

Chad Goddard

For MIKE JONES AVIONICS AND MAINTENANCE, LLC MURFREESBORO, TN 37129 CRS

TOTAL—Carry forward to next page

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

DATE: 5/14/2016

INVOICE NO. BC 205125

NAME

Oxford/University Aircraft (Dr. Jason Farese)

CITY & STATE

Oxford, Ms

ZIP

38655

Piper Navajo PA31-325/350

TACH

1365.9

R/N

N447SA

S/N

318312016

SERVICES

Remove upper and lower cowling to gain access to engine drain and oil filters. Drained Engine oil and removed Engine oil filter. on Right and Left Engine. Cut open oil filter from both engines to check for any foreign matter and none found. Installed new Champion Oil Filter P/N CH48110-1 and safety tied. Serviced each engines with 11 QTS Phillips 20W50. Re-installed upper and lower cowling

2.0

OIL CHANGE 5/14/16 AT 1365.9

CONDITIONS

Not responsible for loss or damage to planes or articles left in planes in case of fire, theft or any other cause beyond our control. I hereby authorize the above work to be done with the necessary material, and hereby grant you and/or your employees permission to operate this aircraft locally by a certified representative of your service department for the purpose of flight testing and/or inspection. An express mechanic's lien is hereby acknowledged on the above aircraft to secure the amount of repairs thereto. This is a work order and upon completion of the work the Grand Total as computed on this form shall be due and payable. If legal or collection fees are incurred in the collection of the amount due, they will be added to the past due balance.

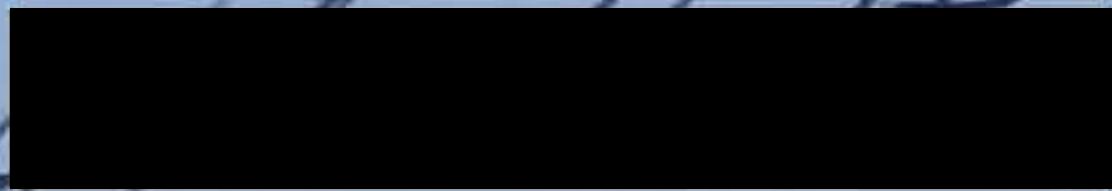
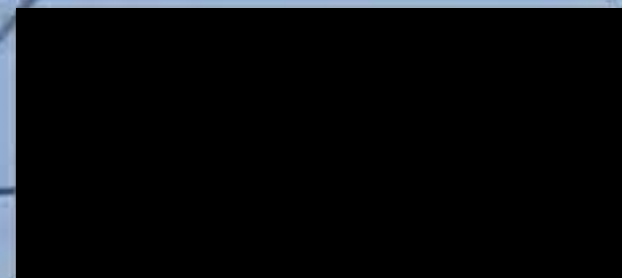
AUTHORIZED AND AGREED TO AS
STATED ABOVE

BY _____

DATE _____

SUB-TOTAL this page

TOTAL—Carry forward to next page

Page No. _____		DESCRIPTION OF WORK	
DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
06/23/16			Serviced O₂ bottle with 1200 p.s.i at 97°F O₂ level now 1750 p.s.i, static leak check performed no leaks detected at this time. System operational check OK, and found to be disworthy for continued service. Worth perform I/A/W approved data  Julius R. Fias  AJP

DATE: 7/25/2019			
NAME Oxford University Aircraft Charters LLC			
CITY & STATE Oxford, Ms		ZIP 38655	
MAKE & MODEL Piper/Panther/Navajo	TACH 1436.9	R/N N447SA	S/N

[illegible]

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**LH PROPELLER
MAINTENANCE
RECORDS**

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
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Page No. _____

TOTALS brought forward from previous page



Turner Aviation Inc.

Corinth, MS 38834



Date: 6/22/15 Hobbs: 1828.3 N-447SA Serial #: 318312016

Removed cracked spinner on L/H side and installed a serviceable spinner on the same part number. Dynamic balanced prop to .005 ips by placing 24 grams of weight split between locations 27 and 30 degrees of the starter ring.

John C. Turner A&P 



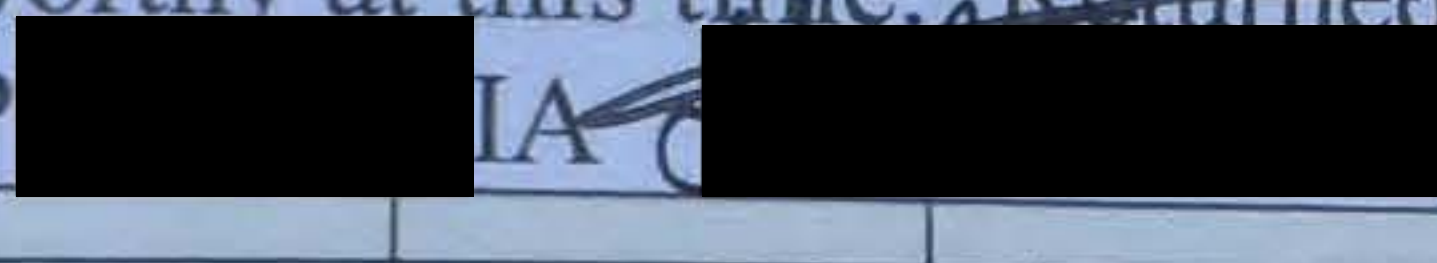
Turner Aviation Inc.

Corinth, MS 38834



Date: 11/13/15 Hobbs: 1263.5 N-447SA Serial #: FH771
 TSOH: 281.9

Inspected prop IAW 100hr inspection. Lubricated prop and checked dome pressure. Researched AD's found all complied with at this time. This prop has been inspected and was found to be airworthy at this time. Returned prop to service. END

John C. Turner A&P 

SUB-TOTALS this page

TOTALS—Carry forward to next page

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adlogTM

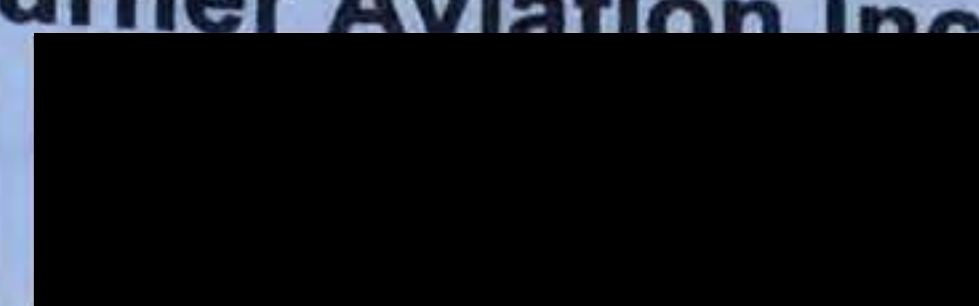
AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**RH PROPELLER
MAINTENANCE
RECORDS**

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
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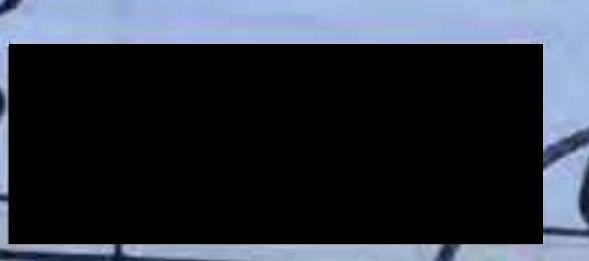


Turner Aviation Inc.

 Corinth, MS 38834



Date: 05/21/15 Hobbs: 1097.5 N-447SA Serial #: FH773

Removed and replaced cracked spinner with new spinner assy P/ND-4511-P. Returned prop to service. END

John C. Turner A&P  

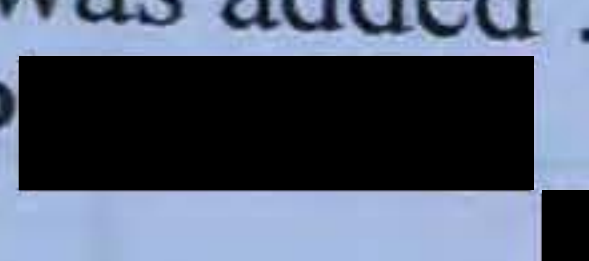


Turner Aviation Inc.

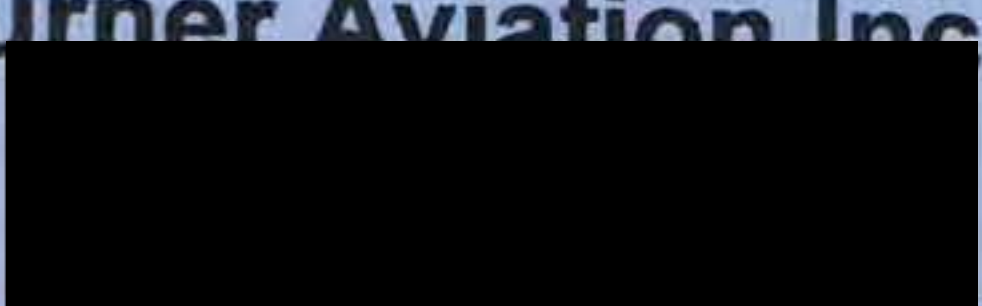



Date: 6/22/15 Hobbs: 1128.3 N-447SA Serial #: 318312016

Checked dynamic prop balance, prop checked to .14 ips. Any weight addition made it worse so no weight was added. Prop returned to service.

John C. Turner A&P  



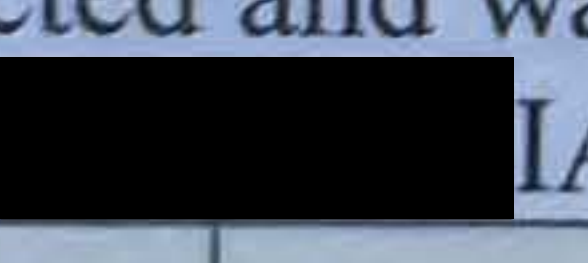
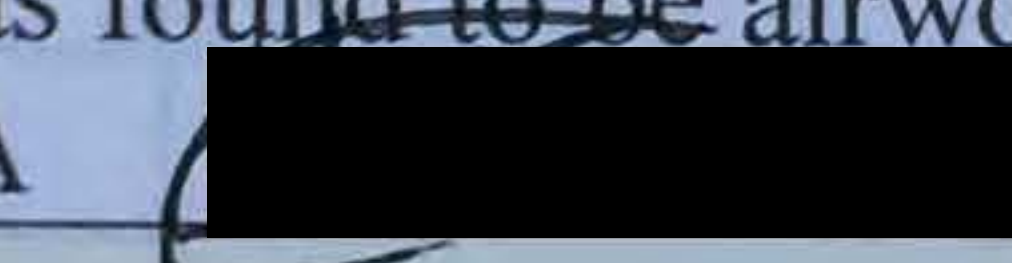
Turner Aviation Inc.

 Corinth, MS 38834



Date: 11/13/15 Hobbs: 1263.5 N-447SA Serial #: FH773

TSOH: 281.9

Inspected prop IAW 100hr inspection. Lubricated prop and checked dome pressure. Returned prop to service. Researched AD's found all complied with at this time. This prop has been inspected and was found to be airworthy at this time. END

John C. Turner A&P  

SUB-TOTALS this page

TOTALS—Carry forward to next page