

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-C3YR-1RF

PROPELLER S/N _____

LOGBOOK # _____

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

Propeller, N8094C, McCauley C3D36C415-C, S/N: 892014; TACH: 7404.81; TSN: 4131.31; TSMOH: 0.00

- Removed Hartzell HC-C2YK-1BF propeller S/N: & prop spinner due to prop strike and beyond repair. Installed new Hartzell HC-C3YR-1RF S/N propeller and prop spinner & blkhd per Hartzell STC SA installation instructions. W&B
- C/w annual / 100 hr inspection IAW FAR part 43 app D checklist.
- Ck'd AD's bi-weekly

I CERTIFY THIS AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & CURRENT FEDERAL AVIATION REGULATIONS USING A PERIODIC INSPECTION FORM CONFORMING TO FAR PART 43, APPENDIX "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.

UNDER WORK ORDER NO. 3390 DATE 6/22/2019

SIGNED [Redacted Signature] IA DATE 11/3/2019
NCAS INC.-- TRI-CITIES AIRPORT - 351 INDUSTRIAL PARK BLVD - ENDICOTT, NY, 13760

North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

Propeller, N3264W, Hartzell HC-CY3R-1, S/N: PA1740B; TACH: 4474.89; TSN: 11.27; TSMOH: 0.00

- C/w annual / 100 hr inspection IAW FAR part 43 app D checklist.
- Ck'd AD's bi-weekly
- Serviced hub A/R
- Blended blades A/R
- Adjusted prop governor A/R

I CERTIFY THIS AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & CURRENT FEDERAL AVIATION REGULATIONS USING A PERIODIC INSPECTION FORM CONFORMING TO FAR PART 43, APPENDIX "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.

UNDER WORK ORDER NO. 3503 DATE 8/3/2021

SIGNED

NCAS INC.-- TRI-CITIES AIRPORT - 351 INDUSTRIAL PARK BLVD - ENDICOTT, NY, 13760

IA DATE 9/2/2021

Airframe – Piper PA32-260, N3264W; S/N 32-88; TACH: 4474.89; ACTT: 4474.89
C/W Test flight for post annual inspection

signed _____

() Pilot Cert# _____

Date _____

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COURTYARD

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

N3264W	S/N 32-88	Date	Tach Time	4508.6	A/C TSN	4508.3
O-540-E4B5		1/6/2022	Prop TSO X		Engine TSO X	422.4

Removed Spark Plugs cleaned gapped and reinstalled . Changed Oil and cleaned oil screen.
Filled oil with 10 Qrts of Aeroshell 100W. Run and Leak Check good.
Checked AD's thru 2022-01 C/W all applicable
R&R Main and nose wheels, Cleaned and repacked bearings.
C/W AD 75-24-02 , 78/23/01 ,and 13-02-13 C/W on 9/2/21 next due 2029 or 200 hr witch comes frist
Inspected and Tested ELT in accordance with FAR91.207 Batts due 2023
Compression Check #1 78 #2 78 #3 78 #4 78 #5 74 #6 78

I certify the Airframe, Engine, Propeller or appliance indicated above (X) has been inspected in
accordance with current FAR 43 Apx
in an airworthy condition.

Donald A Willingham

9/26/2022 4600.6 Tach Propeller Inspected For A

Prop Bull 1

N3264W

PROP

01/26/2023

Tach: 4626.7 TT: 163.5

I certify that this prop has been inspected IAW an ANNUAL inspection and was found to be in airworthy condition. Greased hub. Dressed blades and checked

A&P

Brian Singer

N3264W

PROP 01/16/2024

Tach: 4731.33

TT: 268.13

been inspected IAW an ANNUAL inspection and was found to be in airworthy condition. Greased
checked blades for cracks.

A&P

HARTZELL PROPELLER INC.

One Propeller Place

Piqua, Ohio 45356-2634 U.S.A.

Telephone: 937.778.4200

Telex: 4332032

Fax: 937.778.4391

113264W

 The Standard
AIRCRAFT LOG

ASA/SA-1

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Airframe – Piper PA32-260, N3264W; S/N 32-88; TACH: 4463.62; ACTT:

C/W Test flight for post annual inspection, New Prop, Prop gov Ovhl, eng R&R due to prop strike insp & extensive pitot static

North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

Airframe – Reg: N3264W; A/C make: Piper PA32-260; S/N: 32-88; Tach: 4474.17; Actt: 4474.17

- I have inspected this aircraft and have determined it is in a safe condition for the purpose of a one-time ferry flight within the scope / restrictions & limitations listed on special flight permit from KELM to KCZG for the following reason:
 - Aircraft annual inspection expired
- Restrictions / limitations: Day VFR, no passenger's & direct flight from KELM to KCZG

SIGNED

A&P

IA DATE: 8/9/2021

NCAS INC. - TRI-CITIES AIRPORT - 351 INDUSTRIAL PARK BLVD - ENDICOTT, NY, 13760

North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

Airframe – Reg: N3264W; A/C make: Piper PA32-260; S/N: 32-88; Tach: 4474.89

- C/W annual / 100 hr insp IAW FAR part 43 App D checklist
- Ck'd AD's bi-weekly
- C/W the following AD's:
 - AD 69-22-02 (Ctrl wheel) by insp...NDN
 - AD 75-24-02 (rear seats) by insp and op ck...NDN
 - AD 76-07-12 R1 (ign switch) by visual & op ck...cks good
 - AD 2017-14-04 para (g) by visual inspection...ndn
 - 2013-02-13 (Horiz stab T/B)
 - 75-10-03 (Bag dr delam)
- R&R'd ELT battery with new. C/W ELT Op Ck per 91.207 (d). Batt due
- Serviced wheels, brakes and bearings A/R.
- R&R'd central gyro filter with new
- R&R'd induction air filter with new.
- Visually Inspected behind R/H main fuel tank for fuel lks, none found ok for service.
- Service nlg strut with fluid and nitrogen A/R. op & lk ck good
- Secured R/H flap ctrl rod attach point

I CERTIFY THIS AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & CURRENT FEDERAL AVIATION REGULATIONS USING A PERIODIC INSPECTION FORM CONFORMING TO ~~FAR~~ PART 43, APPENDIX "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY ~~CONDITION~~ FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.

UNDER WORK ORDER NO. 3503 DATE: 8/3/2021

SIGNED
NCAS

A&P

IA DATE: 9/2/2021

351 INDUSTRIAL PARK - ENDICOTT, NY, 13760

[illegible]

DATE	RECORDING TACH TIME
19__	
	N3264V
	O-540-E4
	Removed S
	Filled oil wit
	Checked A
	R&R Main
	C/W AD 75
	Compressio
	I certify th
	accordan
	in an airw

N3264W	S/N 32-88	Date	Tach Time	4508.6	A/C TSN	4508.3
O-540-E4B5		10/14/2022	Prop TSO	33.5	Engine TSO X	422.4

Ammendment to Annual Logbook entry dated 1/6/2022

AD 20-24-05 was inadvertantly omitted on previous logbook entry.

Airworthness Directive 20-24-05 was completed by Visual and Physical Inspection.

Next Inspection due January 2023 or Tach Time 4608.6 (100 hours)

END

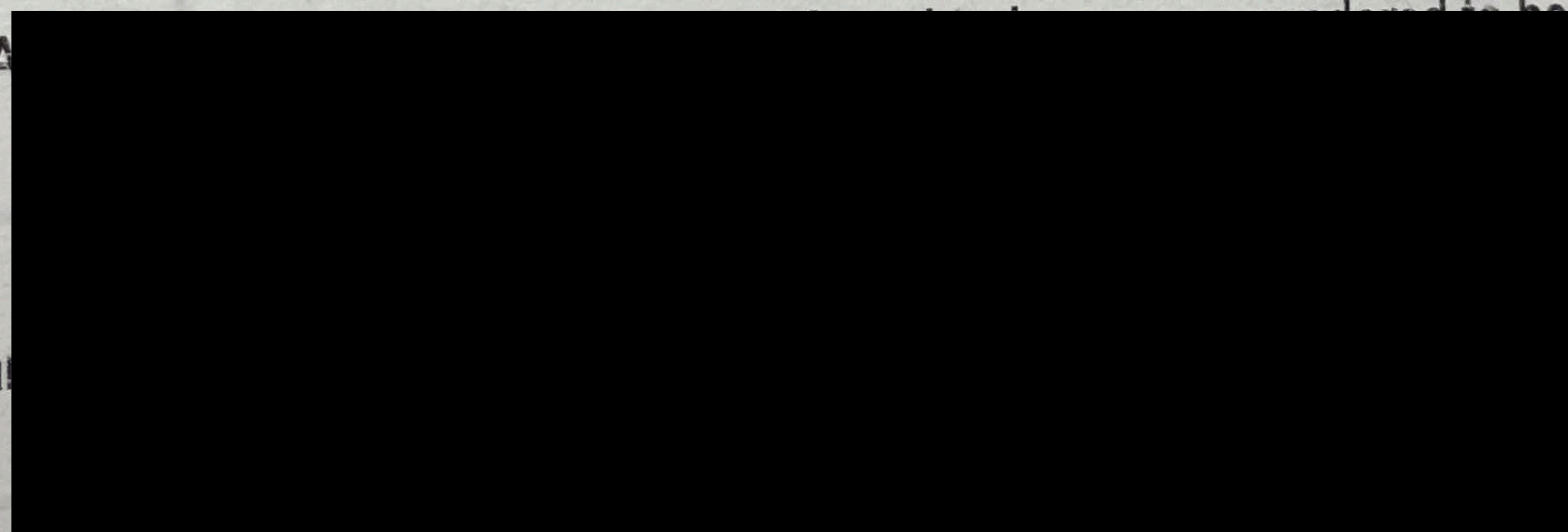
Donald A Willingham

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS			
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY (SEE BACK PAGES)			
	N3264W	S/N 32-88		Date	Tach Time	4508.6	A/C TSN 4508.3
	O-540-E4B5			1/6/2022	Prop TSO 33.5		Engine TSO X 422.4

Removed Spark Plugs cleaned gapped and reinstalled . Changed Oil and cleaned oil screen.
 Filled oil with 10 Qrts of Aeroshell 100W. Run and Leak Check good.
 Checked AD's thru 2022-01 C/W all applicable
 R&R Main and nose wheels, Cleaned and repacked bearings.
 C/W AD 75-24-02 , 78/23/01 ,and 13-02-13 C/W on 9/2/21 next due 2029 or 200 hr witch comes frist
 Compression Check #1 78 #2 78 #3 78 #4 78 #5 74 #6 78

I certify the Airframe, Engine, Propeller or appliance indicated above (X) has been inspected in
 accordance with current FAR 43 A
 in an airworthy condition.

Donald A Willingham



DATE

19

N3264W

Feb. 24, 2022

PA-32-260

Tach: 4531.8

S/N 32-88

AFTT: 4531.8

Airframe

Installed AIRWOLF FILTER CORP oil filter adapter P/N AFC-K007_A IAW AIRWOLF FILTER CORP installation manual. STC# SA00024NY. 337 is in maintenance records. [REDACTED] dated.

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS
19			N3264W PA-32-260 S/N 32-88 Tach: <u>456 1.2</u> Date: 06/20/2022 INSTALLED LAMINER FLOW SYSTEMS NOSE WHEEL FAIRING P/N 76415 AND MAIN WHEEL FAIRINGS P/N 65331, IAW LAMINER FLOW SYSTEMS INSTALLATION MANUALS. STC#SA1801SO INSTALLED LFS HINGE FAIRING IAW LSF INSTALLATION MANUAL, P/N SW 1004. STC#SA1486SO. INSTALLED LFS AILERON GAP SEALS IAW LSF INSTALLATION MANUAL, P/N SW 2003. STC#SA1486SO INSTALLED FUEL TANK FAIRING IAW LSF INSTALLATION MANUAL, P/NSW 1001. STC#SA1486SO INSTALLED FLAP GAP SEAL IAW LSF INSTALLATION MANUAL, P/N SW2002. STC#SA1486SO INSTALLED WING ROOT FAIRING IAW KNOTS 2U LTD INSTALLATION MANUAL. P/N'S CWRL AND CWRR. STC#SA1217GL ALL WORK PERFORMED IAW AC.43.13B WEIGHT AND BALANCE CHANGED AND RECORDS ARE IN AC MAINTENANCE RECORDS. INSTALLED SE [REDACTED] FIBER GLASSED AND PRIMED WHEEL PANTS. A&P [REDACTED]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9/26	4610.6	-		R/R NOSE WHEEL SPEED SPAT TO GAIN ACCESS FOR SHOP TOW BAR. AIRCRAFT INSPECTED FOR PRE-Buy INSPECTION. UNABLE TO LOCATE CURRENT AIRWORTHINESS CERTIFICATE, V4B, AD 2020-24-05 AND 2020-26-16 COMPLIANCE... AS WELL AS MISC. STC CERT. & FAA FORM 3375. DISCREPANCY LIST PROVIDED TO OWNER, AND PROSPECTIVE BUYER.

DATE

19

TACH 4626.7**N3264W****AFTT 4626.7****DATE 01/26/2023**NS
BER OF
NTRIES.)**PIPER PA-32-260****S/N 32-88**

I certify that this **AIRCRAFT** has been inspected IAW with an **ANNUAL** inspection per
FAR Part 43, Appendix D. [REDACTED] found to be in airworthy condition at this time.
In [REDACTED], battery next due 10/2023. Serviced brake reservoir with
M [REDACTED] and current see aircraft logs for AD compliance and
fu [REDACTED]

A&P**IA**

DATE

19

N3264W
Feb. 22, 2023

PA-32-260
Tach: 4633.27

S/N 32-88
AFTT: 4633.27

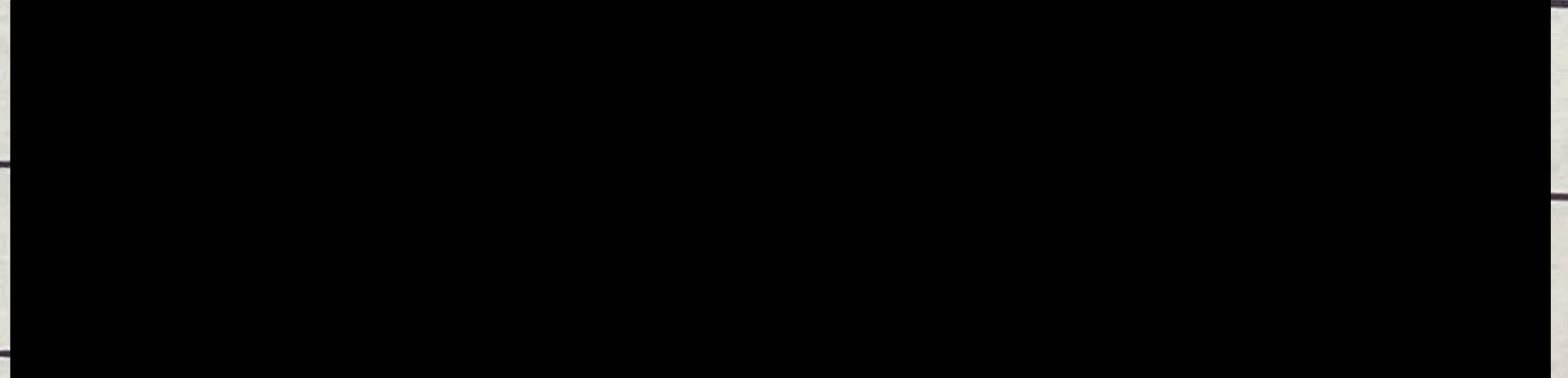
Airframe

Installed JP INDUSTRIES JDM 730 WITH EGT PROBE AND CHT BAYONETS ALSO
INSTALLED JPI INDUSTRIES FUEL FLOW TRANSDUCER. ALL WORK DONE IAW JP
INDUSTRIES INSTALL MANUAL AND AC43.13-1B. STC's fuel flow transducer #STC
SA00432SE and temperature indicator STC SA2586NM. All information and 337 form for
[REDACTED] nce logs.

Brian Singer

5/23/2023	TACH: 4684.71	REPLACED PILOT-SIDE MAIN TIRE AND INNER TUBE IN NOGALES, AZ. WORK DONE BY TIFFIN AVIATION @ KOLS
		[REDACTED]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6/26/2023	TACH	4692.57		REPLACED PILOT SEAT WITH SERVICEABLE PA32 REPLACEMENT. PUT SEAT COVERS ON BOTH FRONT SEATS. FLAMMABILITY DOCUMENT IN MAIN LOG.
6/28	TACH	4692.96		REPLACED PILOT-SIDE MAIN GEAR TIRE AND GREASED BEARINGS.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/22/2023	TACH 4701.61			REPLACED FLT BATTERY. APPLIED BEAD OF SEALANT PER INSTRUCTIONS & TESTED ALL. NEW "REPLACE BY" DATE IS OCT 25. 
9/4/2023	TACH 4711.20			REPLACED GILL G35 BATTERY WITH CONCORDE RG-35 AXC. CONCORDE WAS TESTED & RESTORED BY QMULUS AVIATION. I TESTED CONCORDE WITH JPI AND STARTING ENGINE / TAXING. VOLTAGE & CHARGE GOOD, 

TACH 4731.33

N3264W

AFTT 4731.33

DATE 01/16/2024

S/N 32-88

PIPER PA-32-260

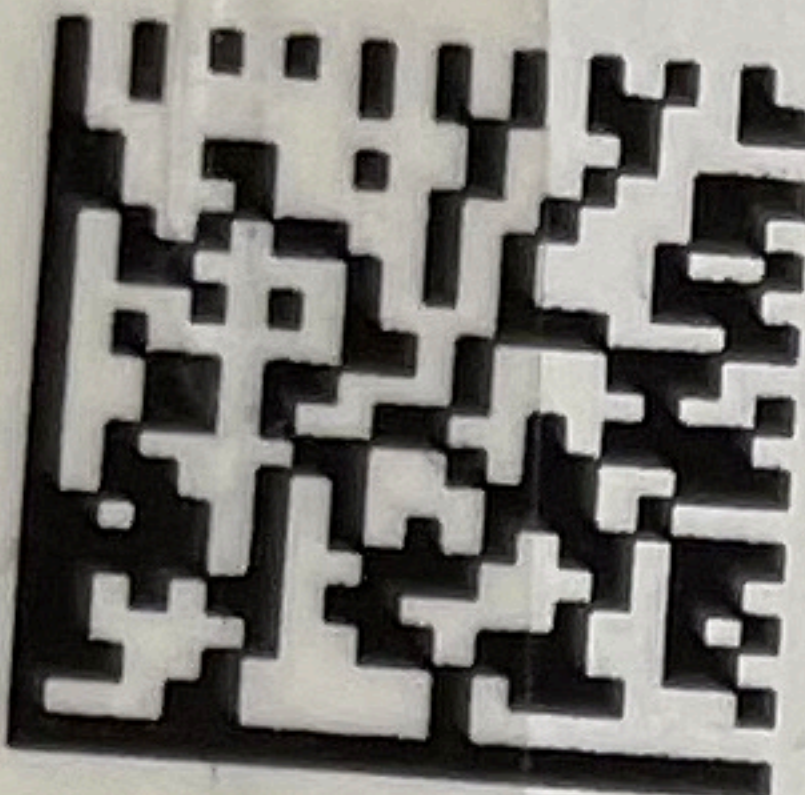
I certify that this **AIRCRAFT** has been inspected IAW with an **ANNUAL** inspection per FAR Part 43, Appendix D. and was found to be in airworthy condition at this time. Inspected ELT IAW FAR 91.207(d), battery next due 10/2025. Serviced brake [REDACTED] [REDACTED] complied with and current see aircraft logs for AD compliance and further notes.
 A&P [REDACTED] [REDACTED]

A&P LA

MEMORANDA

Wing tip strobs must have rotating beacon SW ON w/ Strobe SW on to operate.

Product Safety Notice: This cable has been coated with a corrosion inhibiting compound meeting Military Specification MIL-PRF-16173. This compound is typically used for preventing corrosion in aircraft flight control cables. Primary constituents are: **Petroleum Asphalt and Aliphatic Petroleum Solvent.** The primary hazard comes from contact with skin. Avoid skin contact. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Consult MSDS for more information. MSDS is available at mcfarlaneaviation.com or by mail. Request at: **1(800)544-8594.** Dwg 6187, Rev: orig.



P/N: **MC62701-036**
Name: Cable
Desc: CABLE, Aileron, Fwd, LH and RH
Lot: **43363** Qty: 1 EACH

FAA-PMA



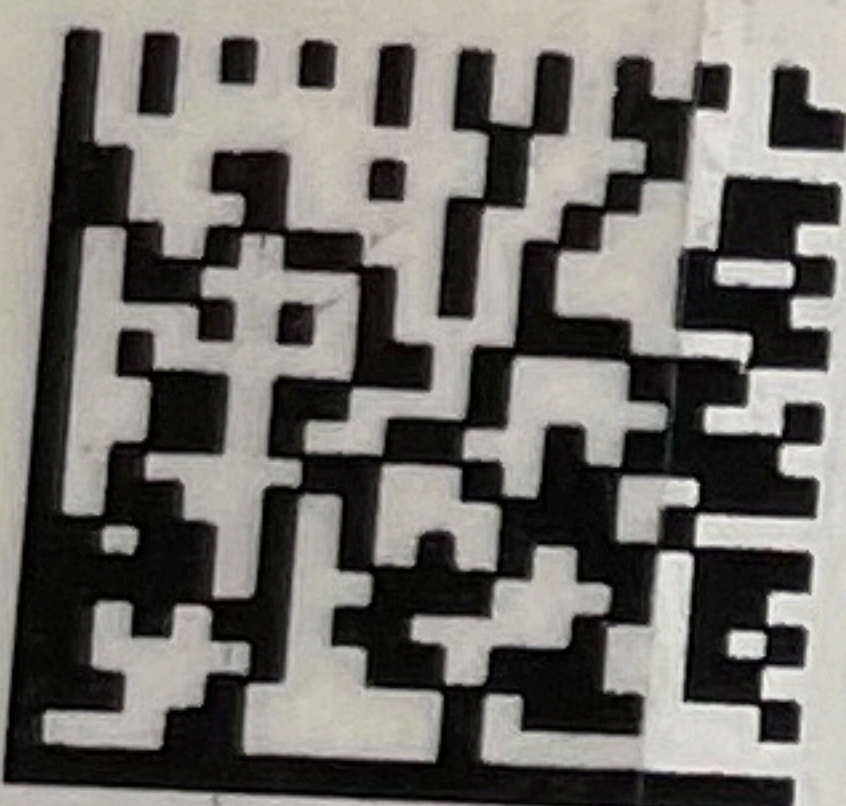
Made
in USA

McFarlane

www.mcfarlaneaviation.com

800.544.8594

Installation eligibility is per FAA-PMA No. PQ3732CE and the latest revision of McFarlane Eligibility Drawing 1220. This document and the relevant PMA supplement(s) are available at: www.mcfarlaneaviation.com/eligibility



P/N: **MC62701-036**
Name: Cable
Desc: CABLE, Aileron, Fwd, LH and RH
Lot: **43363** Qty: 1 EACH

FAA-PMA



Made
in USA

McFarlane

www.mcfarlaneaviation.com

800.544.8594

Installation eligibility is per FAA-PMA No. PQ3732CE and the latest revision of McFarlane Eligibility Drawing 1220. This document and the relevant PMA supplement(s) are available at: www.mcfarlaneaviation.com/eligibility

Aileron Cable
08-2016
MEMORANDA

P1-29-37-Yb-02-00 883

HAT -IB, LEFT&RIGHT ASSEMBLY 07/26/2016

CU20026316 AVIAL ONE TIME SHIP TO

12:36:42

1 EA

310004616090

N

EX-

APPROVAL TYPE,PC

ID 1000000023169347

OUTB

10

Line Number

C Group - 0001048426

ECC Doc # 1002336519

STDOD

BATCH

HU: 100004320240

CPO P003064

PN

Item:

68501-007

HAT ASSEMBLY

Rev: K

08-2016

SHQ 1

UNT

07/

17:00:30

PO: 25433

LOT: 72-17736

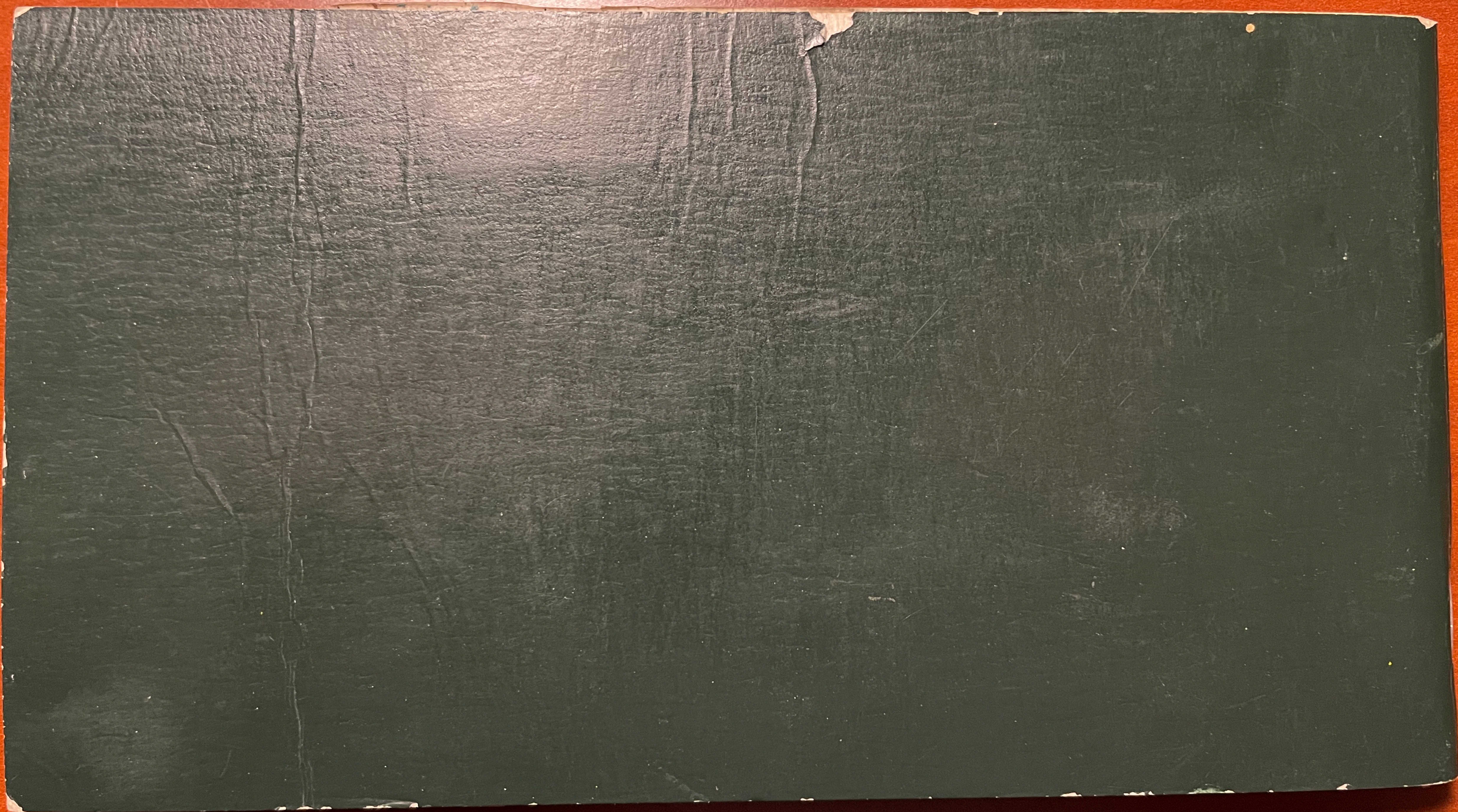
P/N: 11-17945

LOC: 01HC

08-2016

393551235

1010 ELT BATTERY (2 YR)



TEXTRON Lycoming

Williamsport Plant

Textron Lycoming/Subsidiary of Textron Inc.

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/327-7308

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming Overhaul Manual. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory parts.

Engine Model: 0-540-E4B5

Serial #: L-9204-40

Date: 04/26/96

Total Time: 3380.77

Work Order #: A-4724

Signature

Title

Williamsport/Lycoming Co. Airport

Montoursville, PA 17754

Repair Station:

Form No. 365

Mfgr.

Type

Rated

Rated

Bore

Com

Red

Pro

Bl

Ma

Pit

Na

Ac

DATE 05-10-96

Service Bulletins, Letters, Instructions & A D Notes

3. System Tracking Ret. No.

TEXTRON Lycoming

Reciprocating Engine Division/
Subsidiary of Textron Inc.

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

ENGINE SERIAL NUMBER 8-9204-40

IN SERVICE DATE 051096 ENG. 3381
T.T.

DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

Engine Maintenance Records

Log Number: _____

Aircraft Registration Number: N3264W

Engine Manufacturer: Lycoming

Model: O-540-E4B5

Serial Number: L-9204-40

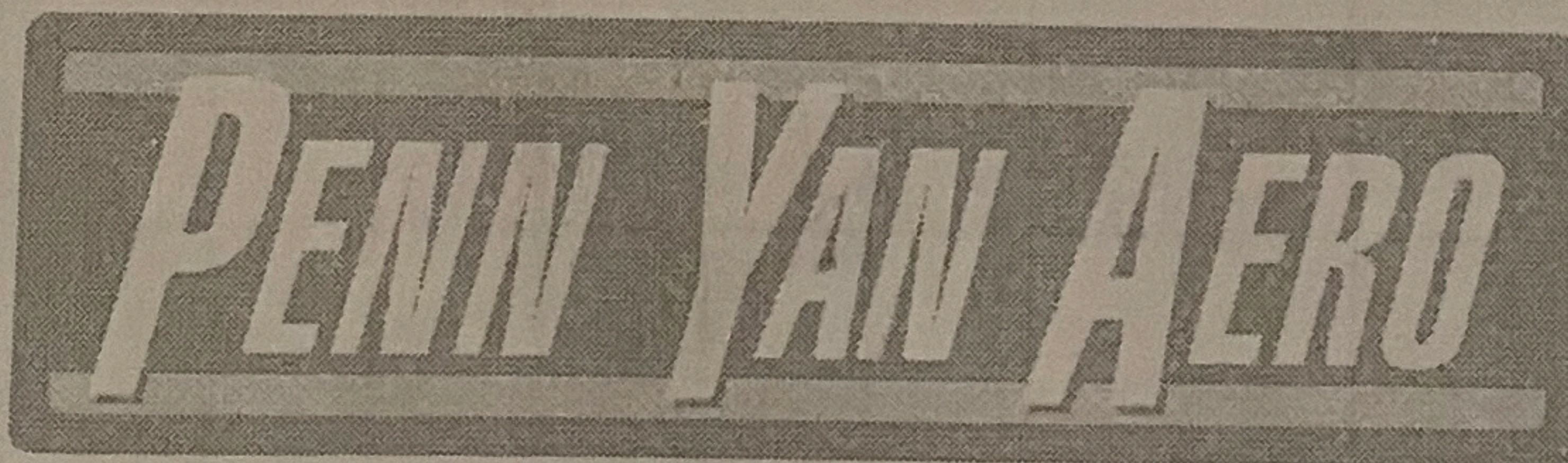
Date Installed on Aircraft: 11-20-07

Time Between Overhauls: 2000 Hours

Engine Position: _____

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The Power of Experience



Penn Yan Aero 2499 Bath Road, Penn Yan, New York 14527 U.S.A.

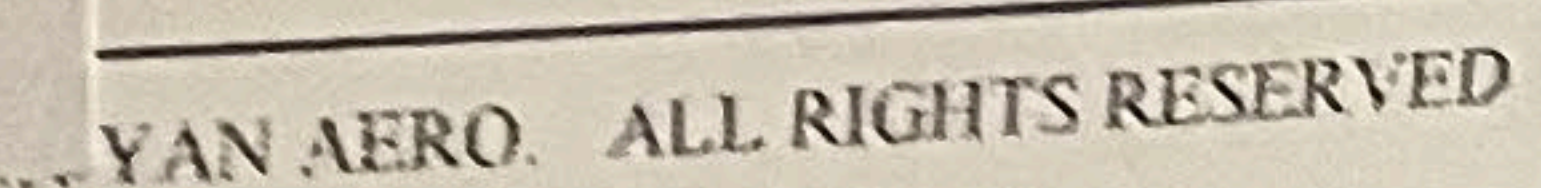
315-536-2333

Repair Station Approval

FAA: Y2GR396Y

EASA.145.5936

www.PennYanAero.com

Totals - Carry forward

North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

ENGINE, N3264W, Lye O-540-E4B5, S/N: L-8918-51, TACH: 4463.62; TSN: 4463.62; TSMOH: 377.72

- Removed engine due to prop strike, reinstalled same engine after outside prop strike AD 2012-19-01 (prop strike) compliance with new mounts, mount bolts and locknuts. Serviced with 10 qts AS 80 mineral oil.
- C/W annual 100 hr inspection IAW FAR part 43, app D checklist.
- Removed, inspected, cleaned and re-installed oil screen.
- Ck'd AD's bi-weekly
- C/W the following AD's:
- Compression ck's: 1)80/80; 2) 78/80; 3) 79/80; 4) 77/80 5)77/80; 6) 79/80
- Removed Hartzell prop governor F-4-4A; S/N 740U for outside prop strike insp / ovhl, Re-installed same governor after overhaul. Op ck good on gnd run
- R&R'd all spark plugs with new.

I CERTIFY THIS AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & CURRENT FEDERAL AVIATION REGULATIONS USING A PERIODIC INSPECTION FORM CONFORMING TO FAR PART 43, APPENDIX "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.

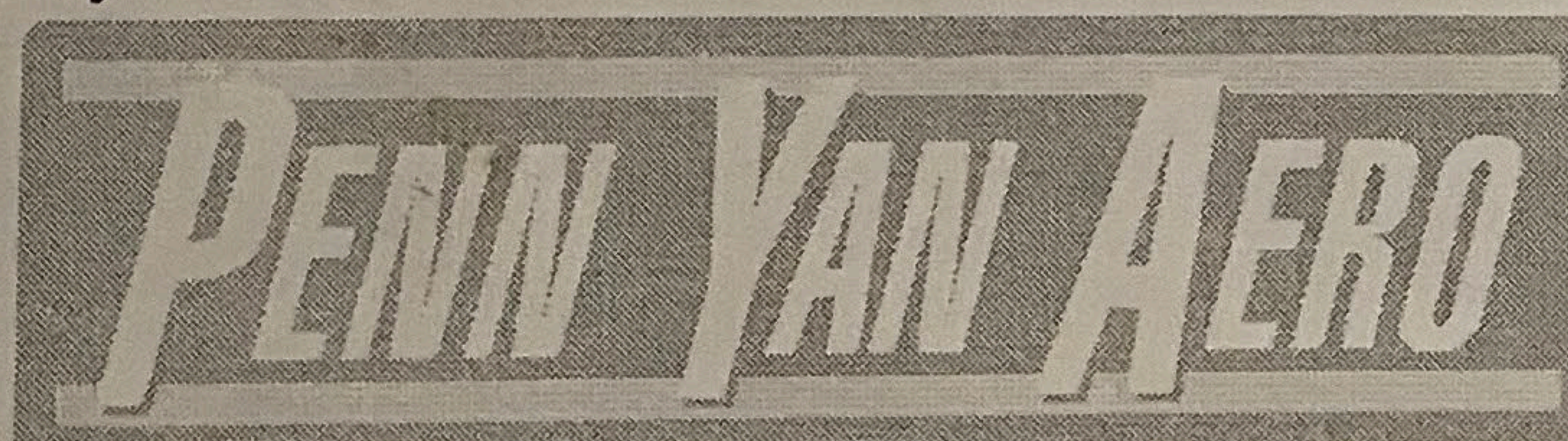
UNDER WORK ORDER NO. 3390 DATE 6/22/2019

SIGNED _____ A&P _____ IA DATE 11/3/2019
NCAS INC.-- TRI-CITIES AIRPORT - 351 INDUSTRIAL PARK ENDICOTT, NY, 13760

11 MAR 2020

4473.97 Drained oil, inspected oil screen, screen cked good. Serviced
wt 10 qts AeroShell 15W50

Totals - Carry Forward



North Country Aviation Services

Tri-Cities Airport, 351 Industrial Park Blvd, Endicott, NY 13760; P) 607-481-0995; F) 607-429-0250

ENGINE, N3264W, Lye O-540-E4B5, S/N: L-8918-51, TACH: 4474.89; TSN: 4474.89; TSMOH: 388.99

- C/W annual 100 hr inspection IAW FAR part 43, app D checklist.
- Removed, inspected, cleaned and re-installed oil screen.
- Ck'd AD's bi-weekly
- C/W the following AD's:
- Compression ck's: 1)80/80; 2) 78/80; 3) 79/80; 4) 77/80 5)77/80; 6) 79/80
- Drained oil, obtained oil sample...awaiting results, serviced engine with 11 qts AS 100 mineral oil to complete engine breakin due to prop strike AD compliance in 2019.
- Adjusted carb A/R due to no rpm rise at eng shutdown
- Timed both mags to engine

I CERTIFY THIS AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & CURRENT FEDERAL AVIATION REGULATIONS USING A PERIODIC INSPECTION FORM CONFORMING TO FAR PART 43, APPENDIX "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.

UNDER WORK ORDER NO. 3503 DATE 8/3/2021

SIGNED [REDACTED] IA DATE 9/2/2021

NCAS INC. - TRI-CITIES AIRPORT - 351 INDUSTRIAL PARK BLVD - ENDICOTT, NY, 13760

N3264W	S/N 32-88	Date	Tach Time	4508.6	A/C TSN	4508.3
O-540-E4B5		1/6/2022	Prop TSO	33.5	Engine TSO X	422.4

Removed Spark Plugs cleaned gapped and reinstalled. Changed Oil and cleaned oil screen.
Filled oil with 10 Qrts of Aeroshell 100W. Run and Leak Check good.
Checked AD's thru 2022-01 C/W all applicable
R&R Main and nose wheels, Cleaned and repacked bearings.
C/W AD 75-24-02, 78/23/01, and 13-02-13 C/W on 9/2/21 next due 2029 or 200 hr witch comes frist
Inspected and Tested ELT in accordance with FAR91.207 Batts due 2023
Compression Check #1 78 #2 78 #3 78 #4 78 #5 74 #6 78

I certify the Airframe, Engine, Propeller
in accordance with current FAR 43 Apx D
in an airworthy condition.

Donald A Willingham

N3264W	S/N 32-88	Date	Tach Time	4508.6	A/C TSN	4508.6
O-540-E4B5		1/13/2022	Prop TSO	33.8	Engine TSO X	422.7

Fuel hoses found to be stiff during pre-buy
Aeroquip 303-6 hose and Aeroquip 491-6
detected.

Donald A Willingham

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Totals - Carry Forward

PENN YAN AERO

N3264W lycoming o-540-E4B5 S/N L-8918-51
Feb. 24, 2022 Tach: 4531.8 TSMO: 445.90

Engine

Installed AIRWOLF FILTER CORP. Oil filter adapter P/N AFC-K007-A IAW AIRWOLF
FILTER CORP installation manual. STC# SA00024NY. 337 is in maintenance records.

Weight and balance updated.

of Work Performed
ture of Technician Performing Work

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9/24/2022 4610.6 TACH. ENGINE INSPECTED FOR A PRE-BUY.
(COLD) #1 74/80 #2 72/80 #3 72/80 #4 74/80 #5 76/80 #6 74/80
OIL FILTER REMOVED AND INSPECTED FOR DEBRIS;
NONE DETECTED. TEMPEST AA48108-2
INSTALLED. LIST OF DISCREPANCIES PROVIDED

1/2/2023 4624.9
REPLACED OIL & FILTER TEMPEST AA48108-2 USED. 12 QTS
OF AEROSHELL 100W USED, RUNUP DONE, NO LEAKS DETECTED

N3264W
TACH 4626.7 TSOH 540.5 DATE
01/26/2023

LYCOMING O-540-E4B5 S/N L-9204-40

I certify that this ENGINE has been inspected IAW with an Annual
inspection per FAR Part 43, App. D, and found to be in airworthy condition at
this time. Cleaned, tested and gapped spark plugs. installed new tempest oil
filter P/N48108 and added 11 qts Phillips 20w50. Compressions were #1-72,
#3-74, #6-72. Engine run and leak check preformed and
ascolator. Cut oil filter and found no metal.

A&

The Power of Experience



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Repair Station Approval
FAA: Y2GR396Y
EASA: EASA.145.5936

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WARRANTY &
OPERATING
RECOMMENDATIONS

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WORK ORDER

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ADVISORY
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OTHER
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