

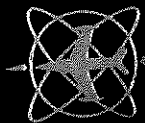
N9928N  
ENGINE LOGBOOK  
#1

**ENGINE**  
AND PROPELLER LOG

N 4928N SERIAL NO. 572183

N9928N  
ENGINE LOGBOOK  
#2

*The Standard*



**ENGINE LOG**

ASA-SE-1

THE  
**adlog**<sup>TM</sup>

AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

# 3

**ENGINE  
MAINTENANCE  
RECORDS**

N9928N



# ENGINE MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No. 9928N

Engine Manufacturer TCM

Model IO-520F (3)

Serial No. 570183

Date installed on aircraft 7-3-2010

Time Between Overhauls (TBO) \_\_\_\_\_ Hours

If used on multi-engine aircraft:

- Right       Left
- Front       Rear

(All applicable information must be filled in)



## **AEROTECH PUBLICATIONS INC.**

P.O. Box 1359 / Southold, NY 11971-0965  
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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
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# POWERMASTER AIRCRAFT ENGINES

9027 S. Airport Way  
Jones/Riverside Airport  
Tulsa OK 74132  
918-299-0269  
FAA CRS # P46R287Y

## Engine Overhaul Record

Engine Make: Continental

Model: IO-520F

Serial Number: 570183

PAE Work Order # 3220

Date of Overhaul: 7-3-2010

Total Time: 3094.7 SMOH "0"

This entry certifies that this engine has been overhauled to manufacturers new part tolerances. This engine was disassembled, cleaned, inspected, overhauled and tested in accordance with TCM manual # X30039A. New parts count exceeds that set forth in TCM Service Bulletin 97-6, Mandatory Replacement Parts. All AD's and TCM mandatory service bulletins have been complied with.

The following accessories were overhauled and installed on this engine at the time of overhaul:

<u>Component</u>	<u>Part Number</u>	<u>Serial Number</u>
LH Magneto:	6310	10050221
RH Magneto:	6310	10050231
Fuel Injection System:	649052A	
Fuel Pump:	638154-1	E157802B
Flow Divider:	631351-15	E127834C
Control Valve:	629703-6	E137806A
Oil Cooler:	626189	H09-56470-8
Starter:	646238	K050367
Vacuum Pump:	216CW	71620
Governor:	C290D4K/T4	770236

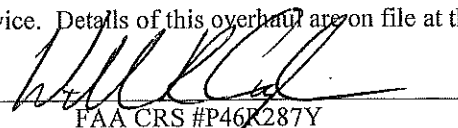
ECI Nickel Cylinders installed, PN-AEC631397, TISN71.4BCA, SN-63886-10, 63024-21, 66620-19, 66295-17, 64246-29, 64246-14.

Hydraulic Lifters PN-628488 (6), and 646277 (6) installed.

Installed Gamijectors Kit SN-20064, per STC # SE09217SC.

The engine and accessories identified above were inspected and overhauled in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Details of this overhaul are on file at this repair station under Work Order # 3220.

Signature



FAA CRS #P46R287Y

William R. Cunningham


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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
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**Engine Installation Log Entry  
Engine Log**

**DATE:** 7-3-2010  
**N9928N** SN: U20603730  
**IO-520F** SN: 570183  
**Total Time-Engine** 3094.8  
**Tach Time** 1145.1  
**TSMOH** "0"

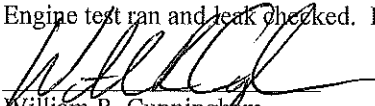
Installed engine after major overhaul per Cessna Maintenance Manual. Made all necessary connections and rigged controls. During installation the following new parts were installed:

- 2 each 94030-01 Engine Mounts.
- 2 each 94031-01 Engine Mounts.
- 1 complete hose kit, PHT, Tulsa OK.
- 1-K1250263-2A Left Exhaust Stack
- 1-1250264-2 Right Exhaust Stack
- 1-K1250250-5 Muffler
- 1-K1250251-16 Muffler
- 1- K1250256-7 Tail pipe
- 1- K1250264-6 Tail Pipe

Installed new exhaust clamps and mounting hardware.  
 Installed McFarlane Throttle control cable PN-MC9863053-13.  
 Installed Gill G-35 Battery, SN-G02483482.  
 Installed Overhauled Alternator DOFF10300J, SNK050367.  
 Propeller resealed by Fosters Propeller Service on WO-6612. Installed and Torqued.  
 Propeller PN-D3A32C90-R, SN-920450.  
 Repaired baffling as required using Cessna original brackets. Installed new silicone on top cowls.

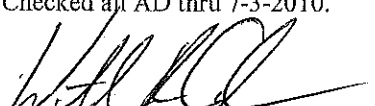
**Installed the following STC's at the time of engine installation, 337's generated for each of the following:**  
 JP Instruments EDM-700-6CF, SN-29959,179239,30,15, per STC SA2586NM and SA00432SE for fuel flow option.

Engine test ran and leak checked. Performed fuel system setup per TCM SID97-3A.

  
 William R. Cunningham  
 AP441723808IA

**Annual Inspection:**

Removed and cut filter, no contaminates found, installed new filter and safetied. Complied with AD-96-12-22, oil filter adapter inspection, complied with AD-85-10-02, airbox inspection.  
 Compression Check- 1-79/80, 2-78/80, 3-79/80, 4-79/80, 5-78/80, 6-78/80.  
 I certify this engine has been inspected in accordance with an annual inspection and was determined airworthy.  
 Checked all AD thru 7-3-2010.

  
 William R. Cunningham  
 IA441723808


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				<b>TOTALS</b> brought forward from previous page
				<b>AERO JACKSON</b>
				8-24-2010 Tach: 1168.4
				Drained oil and serviced with 12 qts phillips 20w50 and CH48108 filter. Ran and leak check good.
				Michael McCain <i>Michael McCain</i> AP427454304IA
				11-2-2010 TACH:1190.0
				Drained oil and serviced with 12qts Phillips 20w50 and CH48108 filter ran leak check good.
				Michael McCain <i>Michael McCain</i> AP427454304
				→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI
				N9928N Date 3-4-2011 Tach. 1206.1
				Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted.
				Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i>
				<b>Q AERO JACKSON Q</b> JACKSON, MISSISSIPPI
				N9928N Engine Date 8-10-2011 Tach. 1238.9 Total Time 3188.6 TSO 93.8
				Compression check (1) 76/80 (2) 74/80 (3) 75/80 (4) 72/80 (5) 76/80 (6) 77/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 12qts Phillips X/C 20W50 oil. Cleaned and gapped sparkplugs. Adjusted alternator belt tension. Fuel strainer cleaned. Replaced #5 & #6 cyl. Gami fuel injector nozzles per Gami instructions. Magneto timing checked. Brackett airfilter element replaced. p/n BA2295L. Engine washed and ground ran. Operational checks OK. No leaks noted.
				I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i>
				→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI
				N9928N Date 12-30-2011 Tach. 1260.3
				Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted.
				Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i>

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				<b>TOTALS</b> brought forward from previous page
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p>				
	N9928N	Date 4-11-2012	Tach. 1277.3	Hourmeter 3035.1
<p>Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12qt. Phillips XC 20W50 oil. Washed and grd. ran engine. No leaks noted.</p>				
<p>Nathaniel E Insley IV A&amp;P 3621698 <i>Nathaniel E Insley IV</i></p>				
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p>				
	N9928N	Date 7-18-2012	Tach. 1319.8	Hourmeter 3069.7
<p>Changed oil and filter (CH48108-1). Cut old filter open and inspected. No metal found. Serviced engine with 12qts Phillips XC 20W-50. Cleaned and ground ran engine. No leaks noted.</p>				
<p>Nathaniel E Insley IV A&amp;P 3621698 <i>Nathaniel E Insley IV</i></p>				
<p><b>Q AERO JACKSON Q</b> JACKSON, MISSISSIPPI</p>				
	N9928N	Engine	Date 10-1-2012	Tach. 1323.7 Total Time 3273.4 TSO 178.6
<p>Compression check (1) 69/80 (2) 70/80 (3) 71/80 (4) 78/80 (5) 70/80 (6) 72/80. Oil not changed at this time. Inspected oil filter. No metal found. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked. Replaced it, intake manifold drain line. Brackett airfilter element replaced. p/n BA2205L. Engine washed and ground ran. Operational checks OK. No leaks noted.</p>				
<p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Sheldon A Burgess A&amp;P 2159379 IA <i>Sheldon A Burgess</i></p>				
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p>				
	N9928N	Date 12-18-2012	Tach. 1339.8	Hourmeter 3084.5
<p>Changed oil and filter (CH48108-1). Cut old filter open and inspected. No metal found. Serviced engine with 12qts Phillips XC 20W-50. Cleaned and ground ran engine. No leaks noted.</p>				
<p>Nathaniel E Insley IV A&amp;P 3621698 <i>Nathaniel E Insley IV</i></p>				
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p>				
	N9928N	Date 04-12-2013	Tach. 1355.7	Hourmeter 3096.9
<p>Changed oil and filter (CH48108-1). Cut old filter open and inspected. No metal found. Serviced engine with 12qts Phillips XC 20W-50. Cleaned and ground ran engine. No leaks noted.</p>				
<p>Nathaniel E Insley IV A&amp;P 3621698 <i>Nathaniel E Insley IV</i></p>				

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
				<b>TOTALS</b> brought forward from previous page
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p> <p>N9928N Date 08-02-2013 Tach. 1369.5 Hourmeter 3100.1</p> <p>Changed oil and filter (CH48108-1). Cut old filter open and inspected. No metal found. Serviced engine with 12qts Phillips XC 20W-50. Cleaned and ground ran engine. No leaks noted.</p> <p>Nathaniel E Insley IV A&amp;P 3621698 <i>Nathaniel E. Insley IV</i></p>				
<p><b>Q AERO JACKSON Q</b> JACKSON, MISSISSIPPI</p> <p>N9928N Engine Date 11-25-2013 Tach. 1385.3 Total Time 3335.0 TSO 240.2</p> <p>Compression check (1) 78/80 (2) 72/80 (3) 77/80 (4) 77/80 (5) 71/80 (6) 78/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11qts Phillips 20W50 X/C oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked. Brackett filter element replaced, p/n BA-2205L. Adjusted alternator belt tension. Repaired heat shield on #1 intake pipe. Engine washed and ground ran. Operational checks OK. No leaks noted.</p> <p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Sheldon A Burgess A&amp;P 2159379 IA <i>Sheldon A Burgess</i></p>				
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p> <p>N9928N Date 3-18-2014 Tach. 1399.2</p> <p>Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted.</p> <p>Sheldon A Burgess A&amp;P 2159379 <i>Sheldon A Burgess</i></p>				
<p>→ <b>AERO JACKSON</b> → JACKSON, MISSISSIPPI</p> <p>N9928N Date 6-25-2014 Tach. 1415.8</p> <p>Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11 qt. Phillips 20W50 oil. Washed and grd. ran engine. No leaks noted.</p> <p>Sheldon A Burgess A&amp;P 2159379 <i>Sheldon A Burgess</i></p>				
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# Q AERO JACKSON Q

JACKSON, MISSISSIPPI

DATE

N9928N Engine Date 11-19-2014 Tach. 1445.6 Total Time 3395.3 TSOH ~~2400~~ <sup>3000.5</sup>

PERFORMED—  
SON PERFORMING WORK

Compression check (1) 77/80 (2) 72/80 (3) 76/80 (4) 78/80 (5) 73/80 (6) 79/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips X/C 20W50 oil. C/W AD85-10-02 Induction air box by inspection. C/W AD96-12-22 Oil filter adapter by inspection. New oil drain valve installed. p/n S6250. Repaired intake pipe heat shield on #2 cyl. Fabricated and installed new intake pipe heat shield on #4 cyl. Replaced intake manifold drain line. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Repaired baffles as needed. Magneto timing checked. Brackett filter element replaced. p/n BA2205L. Repaired alternator bonding wire. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA *Sheldon A Burgess*

→ **Hawkins Jet Center** →  
JACKSON, MISSISSIPPI

N9928N Engine Date 3-17-15 Tach. 1453.9 Hobbs 3157.1

Changed oil and filter. Inspected old oil filter. No metal found. Serviced engine with 12qts Phillips X/C 20W50 oil. C/W AD96-12-22 Oil filter adapter by inspection.

Brian Goins AP3738075 *Brian Goins*

→ **Hawkins Jet Center** →  
JACKSON, MISSISSIPPI

N9928N Engine Date 7-8-15 Tach. 1467.8 Hobbs 3169.2

Changed oil and filter. Inspected old oil filter. No metal found. Serviced engine with 12qts Phillips X/C 20W50 oil. C/W AD96-12-22 Oil filter adapter by inspection.

Brian Goins AP3738075 *Brian Goins*

→ **HAWKINS JET CENTER** →  
JACKSON, MISSISSIPPI

N9928N Engine Date 1-1-2016 Tach 1496.2 TSOH 351.1 Total Time 3546.7

Compression check (1) 77/80 (2) 73/80 (3) 75/80 (4) 78/80 (5) 66/80 (6) 77/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11qts Phillips 20W50 X/C oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked. Brackett filter element replaced. p/n BA-2205L. Lubricated gascolator drain cable. Cleaned grd connections on alternator and voltage regulator. Replaced adel clamp on oil dip stick housing. Replaced alternator belt. Installed new heat shield on #6 intake pipe. Pressure tested exhaust system. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA *Sheldon A Burgess*

→ **Hawkins Jet Center** →  
JACKSON, MISSISSIPPI

N9928N Engine Date 8-1-2016 Tach. 1519.9 Hobbs 3215.7

Changed oil and filter. Inspected old oil filter. No metal found. Serviced engine with 12qts Phillips X/C 20W50 oil. C/W AD96-12-22 Oil filter adapter by inspection.

Brian Goins AP3738075 *Brian Goins*


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# HAWKINS JET CENTER



JACKSON, MISSISSIPPI

FORMED—  
ON PERFORMING WORK

DATE

N9928N Engine Date 1-20-2017 Tach 1536.6 Total Time 3587.1 Hourmeter 3232.0 TSO 391.5

Compression check (1) 78/80 (2) 74/80 (3) 75/80 (4) 76/80 (5) 76/80 (6) 75/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips 20W50 X/C oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked and adjusted. Brackett filter element replaced. p/n BA2205L. Pressure tested exhaust system. Removed standby vacuum valve. System deactivated. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA



# Hawkins Jet Center



JACKSON, MISSISSIPPI

N9928N Engine Date 3-24-17 Tach. 1544.6 Hobbs 3239.4  
Installed overhauled starter 646238-2R serial number H-Q100136. Installed new starter contactor Assy.

Brian Goins AP3738075



# Hawkins Jet Center



JACKSON, MISSISSIPPI

N9928N Engine Date 6-26-17 Tach. 1570.4 Hobbs ~~3239.4~~

Changed oil and filter. Inspected old oil filter. No metal found. Serviced engine with 11qts Phillips X/C 20W50 oil. Lubed prop control cable. Ground ran ok.

Joshua speer p# 3952535



# HAWKINS JET CENTER



JACKSON, MISSISSIPPI

N9928N Engine Date 3-10-2018 Tach 1605.3 Total Time ~~3817.4~~ <sup>3653.8</sup> Hourmeter 3292.7

Compression check (1) 78/80 (2) 72/80 (3) 78/80 (4) 78/80 (5) 68/80 (6) 70/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips 20W50 X/C oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked and adjusted. Brackett filter element replaced. p/n BA2205L C/W AD85-05-02 Induction air box inspection. C/W AD96-12-22 Oil filter adapter by inspection. Cleaned fuel injector nozzles. Installed and rigged new prop cable. P/N MC9862067-1. Fabricated and installed new intake pipe heat shield on #5 cylinder. Repaired baffles as needed. Pressure tested exhaust system. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA



# HAWKINS JET CENTER



JACKSON, MISSISSIPPI

N9928N Engine Date 8-7-18 Tach. 1661  
Changed oil and filter. Inspected old filter with no metal found at this time. Filled with 12qts of phillips xc 20W-50. Ground ran with no leaks detected at this time.

Joshua Speer P#3952535

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→ HAWKINS JET CENTER →

JACKSON, MISSISSIPPI

Page No. \_\_\_\_\_

DATE

N9928N Engine Date 4-5-2019 Tach 1692.5 TT 3743.0 TSO 547.4 Hm 3363.1

INFORMED—  
ON PERFORMING WORK

Compression check (1) 76/80 (2) 75/80 (3) 76/80 (4) 78/80 (5) 68/80 (6) 75/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 12 qts Phillips 20W50 X/C oil. Cleaned and gapped spark plugs. Fuel strainer cleaned. Magneto timing checked. Brackett filter element replaced. p/n BA-2210L. Pressure tested exhaust system. Rt muffler replaced. Installed p/n K1250251-16. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA *Sheldon A Burgess*

→ HAWKINS JET CENTER →

JACKSON, MISSISSIPPI

N9928N Date 6-7-2019 Tach. 1700.0

Cleaned, gapped and tested spark plugs. Tested leads. OK. Ground ran engine. Operational check OK.  
Sheldon A Burgess A&P 2159379 *Sheldon A Burgess*

→ HAWKINS JET CENTER →

JACKSON, MISSISSIPPI

N9928N Date 10-2-2019 Tach. 009.9 Hourmeter 3408.1

Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted. Adjusted lt muffler tail pipe. C/W AD96-12-22 oil filter adapter by inspection.  
Sheldon A Burgess A&P 2159379 *Sheldon A Burgess*

→ HAWKINS JET CENTER →

JACKSON, MISSISSIPPI

N9928N Engine Date 5-20-2020 Tach 36.0 TT 3818.7 TSO 623.1 Hm 3433.5

Compression check (1) 77/80 (2) 76/80 (3) 77/80 (4) 78/80 (5) 75/80 (6) 79/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 12 qts Phillips 20W50 X/C oil. Cleaned and gapped spark plugs. Fuel strainer cleaned. Reinstalled magnetos after 500 hr inspection. All engine compartment fuel and oil hoses replaced. Brackett filter element replaced. p/n BA-2205L. Pressure tested exhaust system. Engine washed and ground ran. Operational checks OK. No leaks noted.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

Sheldon A Burgess A&P 2159379 IA *Sheldon A Burgess*

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				<b>TOTALS</b> brought forward from previous page
<p>→ <b>HAWKINS JET CENTER</b> → JACKSON, MISSISSIPPI</p> <p>N 9928N    Date 10-28-2020    Tach. 72.32    Hobbs. 3464.2            Changed oil and filter. Inspected old filter with no metal found at this time. Filled with 12 Qts of phillips XC 20W-50. Ground ran with no leaks detected. Replaced air pump with with overhauled PN-216CW SN-0DCV07. Operation check fine.            Joshua Speer A&amp;P 3952535 <i>[Signature]</i></p>				
<p>→ <b>HAWKINS JET CENTER</b> → JACKSON, MISSISSIPPI</p> <p>N9928N    Engine    Date 6-21-2021    Tach 90.4    TT 3873.1    TSO 677.5    Hm 3479.7</p> <p>Compression check (1) 71/80 (2) 58/80 (3) 76/80 (4) 76/80 (5) 70/80 (6) 72/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips 20W50 X/C oil and one bottle of Cam Guard. Cleaned and gapped spark plugs. Fuel strainer cleaned. Magneto timing checked. Pressure tested exhaust system. Brackett filter element replaced p/n BA-2205L. Engine washed and ground ran. Operational checks OK. No leaks noted.</p> <p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.            Sheldon A Burgess A&amp;P 2159379 IA <i>Sheldon A Burgess</i></p>				
<p>→ <b>HAWKINS JET CENTER</b> → JACKSON, MISSISSIPPI</p> <p>N9928N    Date 10-19-2021    Tach. 121.8</p> <p>Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted at this time.</p> <p>Robert C Davis A&amp;P 3858976 <i>Robert C Davis</i></p>				
<p>→ <b>HAWKINS JET CENTER</b> → JACKSON, MISSISSIPPI</p> <p>N9928N    Engine    Date 8-4-2022    Tach 148.6    TT 3931.3    Hm 3535.6    TSO 735.7</p> <p>Compression check (1) 73/80 (2) /80 (3) 72/80 (4) 74/80 (5) 68/80 (6) 74/80. #2 cylinder ground seats and exhaust valve. Replaced intake valve p/n 655868. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips 20W50 X/C oil. Cleaned and gapped spark plugs. Fuel strainer cleaned. Magneto timing checked and adjusted. Pressure tested exhaust system. Brackett filter element replaced p/n BA-2205L. Engine washed and ground ran. Operational checks OK. No leaks noted.</p> <p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.            Sheldon A Burgess A&amp;P 2159379 IA <i>Sheldon A Burgess</i></p>				

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
age				
→ HAWKINS JET CENTER → JACKSON, MISSISSIPPI				
N9928N	Date 01-02-2023	Hour meter 3549.2	Tach. 164.1	
Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted. Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i>				
→ HAWKINS JET CENTER → JACKSON, MISSISSIPPI				
N9928N	Engine	Date 8-24-2023	Tach 191.9 TT 3974.6 Hm 3576.0 TSO 779.0	
Compression check (1) 79/80 (2) 72/80 (3) 78/80 (4) 74/80 (5) 67/80 (6) 70/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 12 qts Phillips 20W50 X/C oil and a bottle of camguard. Cleaned and gapped spark plugs. Fuel strainer cleaned. Fuel injectors cleaned. Magneto timing checked. Pressure tested exhaust system. Replaced pilot side muffler with new P/N A1250250-2 S/N 247713. Repaired baffles at #3 and #4 cylinders. Replaced #5 valve cover gasket with new. Brackett filter element replaced p/n BA-2205L. Engine washed and ground ran. Operational checks OK. No leaks noted.  I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. John Snazelle A&P 3841033 IA <i>John Snazelle</i>				
→ HAWKINS SERVICE CENTER → JACKSON, MISSISSIPPI				
N9928N	Date 01-29-2024	Hour meter 3592.9	Tach. 211.1	
Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11 qt. Phillips 20W50 X/C oil and one bottle camguard. Washed and grd. ran engine. No leaks noted. John Snazelle A&P 3841033 <i>John Snazelle</i>				

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