



ENGINE LOG

N2891Y

The subject aircraft was involved in an incident / accident on 9/26/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 8713496940US.

Signed: ***Underwriters Salvage Company***

Date: **1/16/2025**

AIK Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
7-1-17	Tach 4052.6	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10 qts of
	TS 4052.6	AERO Shell 15W50 OIL COMPRESSOR CK. 1) 76/80 2) 74/80 3) 78/80
		4) 78/80 5) 76/80 6) 78/80. REPLACED ALL SPARK PLUGS WITH NEW
		REM 38 E PLUGS. REPLACED INDUCTION AIR FILTER I
		CERTIFY THAT THIS ENG. HAS BEEN INSP. IAW AN
		ANNUAL INSP & HAS BEEN DETERMINED TO BE IN AIRWORTHY
		CONDITION FOR RETURN TO SERVICE
		Richard Combs AWP, IA 16389572
3-8-18	Tach 4084.1	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10 qts AERO Shell
	TS 4084.1	15W50 OIL COMP CHECK 1) 74/80 2) 70/80 3) 76/80 4) 74/80 5) 72/80 6) 76/80
	TS 4084.1	REPLACED INDUCTION AIR FILTER I CERTIFY THAT THIS ENG. HAS
	TS 4084.1	BEEN INSP. IAW AN ANNUAL INSP & HAS BEEN DETERMINED TO
	TS 4084.1	BE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE
	TS 4084.1	Richard Combs AWP, IA 16389572

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
9-17-19	TACH 4131.2	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10 qts.
	TS 4131.2	OF AERO Shell 15W50 OIL. COMP CHECK 1) 76/80 2) 74/80
		3) 77/80 4) 76/80 5) 78/80 6) 74/80 REPLACED INDUCTION A.I.R
		FILTER & REPLACED RT MAC ^{RE} SA WITH A REMAN UNIT
		SN F19CA076R REMOVED SN 8434045 DUE TO TIME. SYS CK
		GOOD ON GROUND. I CERTIFY THAT THIS ENG. HAS BEEN INSP.
		IAW AN ANNUAL INSP & HAS BEEN DETERMINED TO BE IN
		AIRWORTHY CONDITION FOR RETURN TO SERVICE
		Richard Combs AWP, IA 16389572
6-11-20	4147.8	REMOVED ENG FOR OVERHAUL
		Richard Combs
		END OF BOOK

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
2-12-13	Tach 3854.0 TT 3854.0	Compression check 1) 74/80 2) 74/80 3) 74/80 4) 74/80 5) 74/80 6) 74/80 Replaced induction AIR FILTER. I CERTIFY THAT THIS ENG. HAS BEEN INSP. IAW AN ANNUAL INSP AND HAS BEEN DETERMINED TO BE IN AIRWORTHY COND. TION FOR RETURN TO SERVICE Richard Comito ACP, IA 16389572
4-4-14	Tach 3899.8 TT 3899.8	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10qt Aero Shell 15W50 OIL. Compression check 1) 74/80, 2) 78/80 3) 78/80 4) 77/80 5) 74/80 6) 78/80 Replaced OIL TEMP CONTROL VALVE WITH A NEW UNIT. Replaced induction AIR FILTER I CERTIFY THAT THIS ENG. HAS BEEN INSPECTED IAW AN ANNUAL INSP & HAS BEEN DETERMINED TO BE IN AIRWORTHY COND. TION FOR RETURN TO SERVICE Richard Comito ACP, IA 16389572

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
5-6-15	Tach 3940.2 TT 3940.2	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10qt OF Aero Shell 15W50 OIL. Compression check 1) 77/80 2) 75/80 3) 78/80 4) 78/80 5) 74/80 6) 74/80 Replaced induction AIR FILTER I CERTIFY THAT THIS ENG. HAS BEEN INSP. IAW AN ANNUAL INSP & HAS BEEN DETERMINED TO BE IN AIRWORTHY COND. TION FOR RETURN TO SERVICE. Richard Comito ACP, IA 16389572
2-8-16	3961.9	Removed & REPLACED LEFT MAG WITH AN OVERHAULED UNIT SN AA090R Removed SN A91703. SYS CHECKED GOOD ON GROUND RUN Richard Comito ACP 016389572
7-1-16	4017.1 3879.9	DRAINED OIL, CHANGED FILTER & SERVICED WITH 10qt OF Aero Shell 15W50 OIL. Comp Check 1) 75/80 2) 74/80 3) 78/80 4) 75/80 5) 77/80 6) 78/80 Replaced induction AIR FILTER. I CERTIFY THAT THIS ENG. HAS BEEN INSP. IAW AN ANNUAL INSP & HAS BEEN DETERMINED TO BE IN AIRWORTHY COND. TION FOR RETURN TO SERVICE.

CLW/ST. PETERSBURG INTN'L AIRPORT
727-573-0140

N2891Y
NOVEMBER 9, 2010
T.T. 3784.24
T.T. 3096.3
TSMOH: 1643.23

ENGINE COMPRESSION CHECK: #1: 79/80 #2: 78/80 #3: 78/80 #4: 79/80 #5: 75/80 #6: 76/80.
DRAINED OIL, REMOVED FILTER, CUT FILTER OPEN FOR INSPECTION AND CHECKED GOOD.
INSTALLED (1) OIL FILTER (P/N: CH48110-1) AND SERVICED WITH (12) QTS. W100 AEROSHELL
OIL. ENGINE BAFFLE CRACKED, PATCHED BAFFLE IN (4) PLACES. CLEANED GAPPED AND
TESTED SPARK PLUGS. RUN UP, OP CHECKS GOOD.

NEAL HUMPHREY

FOR: PLANE REPAIRS, INC.
WO# 101015

A&P 3026929

NN2891Y
NOVEMBER 9, 2010
TACH: 3784.24
TSMOH: 1643.23

I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE WITH AN
AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON

FOR: PLANE REPAIRS, INC
WO#: 101015

INSPECTION & MAINTENANCE RECORD

DATE

TOTAL TIME

INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.

MAKE: PIPER
MODEL: PA-32-300
S/N: 32-7940185
REG. NO: N2891Y
WORK ORDER: 111116

PLANE REPAIRS OF TAMPA BAY, INC.
15875 FAIRCHILD DR.
CLEARWATER, FL 33762-3510
PHONE: (727) 573-0140

12/7/2011
TACH: 3825.9
T.T. 3825.9
TSMOH: 1684.89

ENGINE ENTRIES

COMPLETED ENGINE COMPRESSION TEST: #1 70/80 #2 78/80 #3 76/80 #4 76/80 #5 78/80 #6 79/80. CLEANED AND GAPPED SPARK
PLUGS. DRAINED OIL AND REMOVED FILTER, CUT FILTER OPEN FOR INSPECTION AND CHECKS GOOD. INSTALLED NEW OIL FILTER (P/N:
CH48110-1) AND SERVICED WITH (10) QTS. OF AEROSHELL OIL (P/N: 100W). RUN UP AND DEVELOPS FULL POWER, OP CHECKS GOOD. RUN
UP, DEVELOPS POWER & RUNS SMOOTH.

NEAL HUMPHREY

WORK ORDER: 111116

A&P 3026929

MAKE: PIPER
MODEL: PA-32-300
S/N: 32-7940185
REG. NO: N2891Y
WORK ORDER: 111116

PLANE REPAIRS OF TAMPA BAY, INC.
15875 FAIRCHILD DR.
CLEARWATER, FL 33762-3510
PHONE: (727) 573-0140

12/7/2011
TACH: 3825.9
T.T. 3825.9
TSMOH: 1684.89

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO
BE IN AN AIRWORTHY CONDITION DECEMBER 7, 2011.

NEAL HUMPHREY

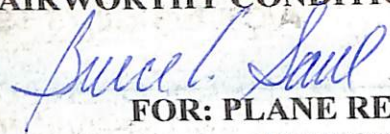
WORK ORDER: 111116

IA 3026929

N2891Y

TACH. & A/C TOTAL TIME 3705.6 TSMO 1564.59

I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE
WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AN
AIRWORTHY CONDITION ON AUG. 1, 2008.



FOR: PLANE REPAIRS, INC.
WO# 070810

INSPECTION & MAINTENANCE RECORD

CLW/ST. PETERSBURG INTN'L AIRPORT 727-573-0140

N2891Y

OCT. 5, 2009 TACH. 3738.75 A/C.T. 3738.75 TSMOH 1597.74

DRAINED OIL, REMOVED FILTER, CUT FILTER OPEN FOR INSPECTION AND
CK'ED GOOD. INSTALLED NEW CH48110-1 AND SERVICED WITH 12 QTS.
EXXON ELITE 20W50 OIL. CLEANED, GAPPED AND TESTED SPARK PLUGS.
COMPRESSION CHECK: #1 75/80, #2 75/80, #3 73/80, #4 72/80, #5 74/80, #6 72/80.
RUN-UP CH'ED GOOD.

BRUCE A. SAUL



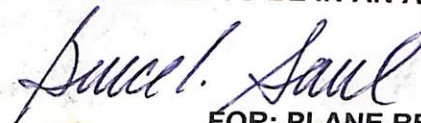
FOR: PLANE REPAIRS, INC.
WO# 090918

A&P 1875074

N2891Y

OCT. 1, 2009

I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE WITH AN
AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON



FOR: PLANE REPAIRS, INC.
WO# 090918

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
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N2891Y

OCT. 23, 2007

TACH. 3695.11

INSTALLED NEW FUEL PUMP P/N LW-15473, REPLACED FAILED VACUUM PUMP WITH AN OVERHAULED UNIT S/N A19300 SEE TAG DATED OCT. 19, 2007. REPLACED VACUUM PUMP DRIVE OIL SEAL P/N 06A19956. REINSTALLED RH MAGNETO WITH NEW GASKETS AND TIMMED TO 25 BTC. ENGINE RUN UP CHECKED GOOD.

FOR: PLANE REPAIRS, INC.

WO# 100705

SERVICEABLE

This unit is a stock core. It has been disassembled, cleaned, inspected and has been overhauled in accordance with manufacturer's specifications.....

Parts installed are new.....Date OCT 19 2007Part Number 215 CCSerial Number A19300A&P Number 267740122A&P Name James Rothermel IASignature James Rothermel

Aircraft Products Inc.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
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PLANE REPAIRS, INC.

CLEARWATER-ST. PETERSBURG AIRPORT
HANGAR 727-573-0140

N2891Y

AUG. 1, 2008

TACH. & A/C TOTAL TIME 3705.6

ENG. TSMO 1564.59 TSTOP O/H 299.8

COMPRESSION CHECK: #1 78/80, #277/80, #3 78/80, #4 79/80, #5 79/80, #6 78/80. DRAINED OIL AND REMOVED FILTER, CUT FILTER OPEN FOR INSPECTION AND CHECKED GOOD. CLEANED, GAPPED & TESTED SPARK PLUGS. INSTALLED NEW CH48110-1 FILTER AND SERVICED WITH AEROSHELL W100 OIL. RUN-UP CHECKS GOOD.

BRUCE A. SAUL

A&P 1875074

FOR: PLANE REPAIRS, INC.

WO# 070810

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
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N2991Y

10-540-K1G5 S/N L-19113-48A

TACH. 3605.9 A/C TOTAL TIME 3605.9 ENG. TSMOH 1464.89

COMPRESSION CHECK: #1 77/80, #2 79/80, #3 79/80, #4 79/80, #5 79/80, #6 78/80.

CHANGED OIL SERVICED WITH 12 QTS EXXON 20W50 ELITE AND

CH48110-1 FILTER, CUT OLD FILTER OPEN FOR INSPECTION AND

CHECKS GOOD. CLEANED, GAPPED AND TESTED SPARK PLUGS. I

CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE

WITH AN AND IS DETERMINED TO BE IN AN

AIRWORTHY CONDITION

FOR: PLANE REPAIRS, INC.

WO#030601

INSPECTION & MAINTENANCE RECORD

N2891Y APR. 6, 2007

TACH. 3679.48 & A/C TOTAL A/C TIME 3679.48 TSMOH 1538.47

I CERTIFY THAT THIS

WITH AN

AIRWORTHY CONDITION

HAS BEEN INSPECTED IN ACCORDANCE

AND IS DETERMINED TO BE IN AN

Paul Hough

FOR: PLANE REPAIRS, INC.

WO#040705

N2891Y APR. 6, 2007

TACH. & A/C TOTAL TIME 3679.48 TSMOH 1538.47

COMPRESSION CHECK: #1 77/80, #2 76/80, #3 76/80, #4 77/80, #5 77/80, #6 77/80.

DRAINED OIL AND REMOVED FILTER, CUT FILTER OPEN FOR

INSPECTION AND CHECKS GOOD. INSTALLED NEW CH48110-1 FILTER

AND SERVICED WITH 12 QTS. EXXON 20W50 ELITE. CLEANED, GAPPED

AND TESTED SPARK PLUGS.

Paul Hough

FOR: PLANE REPAIRS, IC.

WO# 040705

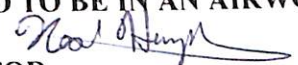
INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		N2891Y TACH. TIME 3500.7 DRAINED OIL AND REMOVED FILTER, CUT FILTER OPEN FOR INSPECTION AND CK'S NORMAL. INSTALLED NEW CH48110-1 FILTER AND SERVICED WITH 11 QTS 100W OIL. ENGINE RUN UP AND LEAK CHECKED FILTER OK. 
		FOR: PLANE REPAIRS, INC. CLW/ ST. PETERSBURG AIRPORT CLEARWATER, FL. 727-573-0140

N2891Y
OCT. 27, 2004
TACH. READS 3556.2
TSMOH 1415.19
DRAINED OIL AND REMOVED FILTER, CUT OLD FILTER OPEN FOR INSPECTION AND CHECKS GOOD. SERVICED WITH 12 QTS. AEROSHELL 100W OIL AND INSTALLED NEW CH48110-1 FILTER, ENGINE WASHED AND RUN-UP CHECKS GOOD.


FOR: PLANE REPAIRS, INC.
WO# 100415
CLW/ST. PETERSBURG AIRPORT
CLEARWATER, FL. 727-573-0140

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		N2891Y 10-540-K1G5 S/N L-19133-48A TSMOH 1423.35 A/C TACH. & TOTAL TIME 3564.36 JAN. 11, 2005 COMPRESSION CHECK: #1 77/80, #2 79/80, #3 79/80, #4 79/80, #5 79/80, #6 76/80. CLEANED, GAPPED AND TESTED SPARK PLUGS. CHECKED MAG. TIMING. ENGINE WASHED AND RUN-UP CHECKS GOOD. I CERTIFY THAT THIS JAN. 11, 2005 HAS BEEN INSPECTED IN ACCORDANCE WITH AN AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON  FOR: PLANE REPAIRS, INC. WO# 010502 CLW/ST. PETERSBURG AIRPORT CLEARWATER, FL. PH.# 727-573-0140

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		FEB. 21, 2002 TACH. & TOTAL TIME 3002.58 CHANGED OIL AND FILTER, REPLACED POINTS, CAPACITORS, DISTR. GEARS, BLOCKS AND BRUSHES IN MAGS. S/N A91763 & S/N 8434045. CLEANED FUEL INJECTOR NOZZLES & SPARK PLUGS. C/W AD 96-12-07 BENDIX MAG. BY INSTALLING NEW P/N 10-400320 COUPLING ON S61N-1227 S/N A91763 MAG., NEXT DUE INSPECTION 3502.58. C/W AD 93-02-05 FUEL INJECTOR LINES BY INSPECTION, NEXT DUE 3102.58. BRUCE A. SAUL IA A&P 1875074
4-30-02	3052.9	Changed oil & filter. Bruce A. Saul A&P 1875074
1-13-02		Flushed oil coolers. Bruce A. Saul A&P 1875074

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
7-16-02	3102.0	Changed oil & filter. Bruce A. Saul A&P 1875074
10-02-02	3155.8	Changed oil & filter. Bruce A. Saul A&P 1875074

NOV. 1, 2002

TOTAL 3168.8 TACH. 3168.8 TSMOH 1027.79

REPLACED #2 CYLINDER WITH A COMPLETE ASSEMBLY, SEE TAG DATED OCT. 24, 2002 FROM LOTH ENGINEERING. COMPRESSION CHECK: #1 72/80, #2 70/780, #3 78/80, #4 76/80, #5 72/80, #6 70/80.

INSTALLED NEW FUEL INJECTOR LINES ON #3 & #5 CYLS. CLEANED, GAPPED AND TESTED SPARK PLUGS, ENGINE SERVICED WITH 100 NON-DETERGENT OIL, AND NEW CH48110 FILTER.

C/W AD 96-28-13 BY INSTALLING NEW OIL COOLER HOSES, HOSES REQUIRE INSPECTION EA. 100 HRS., REPLACE EA. 8 YRS. OR 1000 HRS... SEE NEW AD SUMMARY DATED NOV. 1, 2002 FOR AD STATUS.

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and is determined to be in an airworthy condition on NOV. 1, 2002.

BRUCE A. SAUL

IA 1875074

Bruce A. Saul

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
9-22-00	2794.36	spark plugs, cleaned gapped & tested 6 spark plugs. Replaced 14 Push rod tube seals - #3 cyl. 1 (tube), #2, 4 & all Rocker box cover gaskets. Cleaned fuel injector nozzles. C/W AD 93-02-05 fuel injector lines, next due inspection 2894.36. Installed new BA3 Air filter. TACH. 2794.36 TSO 653.35 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON <u>Sept. 22, 2000 Bruce A. Saul</u> BRUCE A. SAUL IA 1875074
1-09-00	2819.5	Installed oil/ed m24222 STARTER <u>Bruce A. Saul</u> AEP 1875074

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
1-05-01	2839.75	Drained oil & removed filter, cut old filter open for inspection & ck'd good. Serviced engine with 100w oil & installed new CH 48110 filter. Engine run-up & ck'd good. <u>Bruce A. Saul AEP 1875074</u>
5-8-01	2889.7	Drained oil & removed filter, cut old filter open for inspection & ck'd good. Serviced engine with 100w oil & new CH 48110 filter. Engine run-up & ck'd good. <u>Bruce A. Saul AEP 1875074</u>
TACH. 2953.7 AIRCRAFT TOTAL TIME 2953.7 TIME SMOH 812.69 COMPRESSION CHECK: #1 75/80, #2 75/80, #3 76/80, #4 76/80, #5 78/80, #6 76/80. CLEANED AND GAPPED SPARK PLUGS. CHANGED OIL AND FILTER. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION ON 10-22-01. BRUCE A. SAUL <u>Bruce A. Saul</u>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
-12-99	2554.3	Changed oil & filter. <i>Bruce Saul AEP 1875074</i>
-6-99	2603.6	Changed oil & filter. <i>Bruce Saul AEP 1875074</i>
7-17-99	2655.64	Compression check: # 1 $78/80$, # 2 $78/80$, # 3 $76/80$, # 4 $78/80$, # 5 $78/80$, # 6 $78/80$. Drained oil & removed filter, cut old filter open for inspection & OK normal. Serviced with 12 qts of Aereshell 100W & installed new filter. Cleaned & gapped spark plugs, repl. 1 ea Rem 38E plug. Replaced all Rocker cover gaskets & 3 push rod tube seals. R & I both Magneto's for C/W MSB 645-AD96-12-07. Replaced Front Muffler with new & Replaced Six exhaust gasket. Engine washed & run-up OK GOOD. SEE NEXT Page for Return to Service. X X X X X X X X

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		Tach. <u>2655.4</u> TSN/OH <u>514.39</u> I certify that this engine has been inspected in accordance with an annual inspection and is determined to be in an airworthy condition on <u>Sept. 17, 1999</u> <i>Bruce Saul</i> . BRUCE A. SAUL IA 1875074
<i>Jan 19, 2000</i>	<i>2698.39</i>	Changed oil & filter. <i>Bruce Saul AEP 1875074</i>
<i>May 2, 2000</i>	<i>2751.7</i>	Changed oil & filter. <i>Bruce Saul AEP 1875074</i>
<i>Sept. 22, 2000</i>	<i>2794.36</i>	Compression check: # 1 $78/80$, # 2 $78/80$, # 3 $73/80$, # 4 $74/80$, # 5 $78/80$, # 6 $76/80$. Drained oil & removed oil filter, cut filter open for inspection & OK'd normal, Serviced engine with 12 qts. 100W oil & installed 1 filter CH 4811P. <i>REM 38E</i>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
12/20/97	TACH: 2384 HODBS: 1720	C/W 50 HR INSP. IAW MAINTENANCE INSPECTION CHECK LIST. CHANGED OIL & OIL FILTER CH48110. SERVICED W/12 QTS 100W AEROSHELL OIL. RAN UP, CHECKED GOOD. FOUND AIRCRAFT SAFE FOR FLIGHT THIS DATE. ENO NIGHTINGALE AVIATION A&P 383705623 Henry J. Nightingale

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
8-27-98	2506.8	Compression checked: # 1 73/80, # 2 76/80, # 3 76/80, # 4 76/80, # 5 74/80, # 6 74/80. Drained oil, removed filter & cut open for inspection & checked OK. Serviced with Aeroshell 100W & installed new filter. Replaced Oil Cooler bypass valve per SB 5180 by installing P/N 52E22144 valve. Installed new baffle seals. Installed new REM 38 E Spark Plugs. Replaced Starter P/N MZ4222 with fresh overhauled unit S/N A-131032, see Aero Electric, Inc. tag dated June 9, 1998. Tach. 2506.8 Total time SMOH 365.55 I certify that this ^{ENGINE} aircraft has been inspected in accordance with an annual inspection and is determined to be in an airworthy condition on 8-27-98 Bruce A. Saul

BRUCE A. SAUL
IA 1875074

INSPECTION & MAINTENANCE RECORD

DATE

ENC

Log Book Insert

Make Piper
Model PA39-300
S/N 7940158
Reg. No. N2891Y

Date 10-24-96
W.O. 2240.3
Act. 2240.3
Ldgs.

Signature

FLIGHT SUPPORT

R DRAINED OIL, CHANGED FILTER
AND SERVICED WITH 12950P ARRO
Shell 100W OIL.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order #

Signature Flight Support Date 10-24-96 FAA Certified Repair Station #
Location PIE

OP0010 12/92

Signed Richard Compton
A+P016389572

INSPECTION & MAINTENANCE RECORD

DATE

TOTAL TIME

INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.

8-5-97

197.85 Compression check: #1 74/80,
#2 75/80, #3 75/80, #4 77/80, #5 76/80, #6 74/80.
Cleaned, gapped & tested spark plugs.
Drained oil, removed oil filter, cut filter
open for inspection & OK normal. Serviced
engine with Amshell 100 W, installed in
Champion CH 48110 Filter.

I certify that this Engine has been

inspected in accordance with an Airframe
inspection and is determined to be in an airworthy
condition on 8-5-97 James A. Saul
Price A. Saul A1073074

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.

LOG BOOK CERTIFICATE



LUNKEN AIRPORT, CINCINNATI, OHIO 45226
 FAA Repair Station No. CB1R054K

6-6-96
 Date
 28918
 Registration #

R 1224
 WO #
 2141.25
 Time

engine
 100 hours
 6-6-96 2141.25
 Henry Lane

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.

22 AUG 96 TACH 2193.1 - Change oil filter CH48110, service
 12 gts shell 50 wt. min. oil.
 8/1/96 Peter J. J. - 57625103

DATE

TOTAL TIME

INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.

6-6-96

Date

N2891Y

Registration #



LOG BOOK CERTIFICATE

LUNKEN AIRPORT, CINCINNATI, OHIO 45226

FAA Repair Station No. CB1RO54K

R1224

WO #

2141.25

Time

Complied with A.D.-93-02-05 on inspection of fuel injection lines and hold down according to Lycoming S.B.-342B. This inspection is due again in 100 hours. This engine is in airworthy condition and is returned to service. End.

A handwritten signature in dark ink, appearing to read "Alan Lan", is written over the bottom right portion of the text block.

THIS OVERHAULED ENGINE INSTALLED IN N 2891Y ~~IN LEFT/RIGHT~~
~~POSITION~~ WITH:

HARNES
~~STARTER~~
~~ALTERNATOR~~
~~VACUUM PUMP~~
~~TACH GENERATOR~~
FUEL INJECTION
~~TURBO CHARGER~~
~~EXHAUST BY PASS VALVE~~
~~FUEL PUMP~~
~~SPARK PLUGS~~
~~PROPELLER~~

MAGNETOS
~~GENERATOR~~
~~FUEL PUMP~~
~~HYDRAULIC PUMP~~
~~CARBURETOR~~
GOVERNOR
~~RELIEF VALVE~~
~~LARGE CONTROLLER~~
~~SMALL CONTROLLER~~
~~MOUNT RUBBERS~~
~~FUEL & OIL LINES~~

EGT Probe
REPAIR WORK ORDER # R1224 TACH 1
BY: Steve Law DATE 6-6-76



LUNKEN AIRPORT, CINCINNATI, OHIO 45226

FAA Repair Station No. CB1RO54K

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RE-BUILT BY
T. W. SMITH
ENGINE CO., INC.

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Model 10-540-K1G5Serial L-19113-48A*Limited Warranty*W.O. E4978Date 6-4-96

It is expressly agreed that we, warrant re-built engines and accessories (except those accessories being re-built or purchased from another vendor who has warranted said accessory and whose warranty will be passed through to the purchaser and be the only warranty on such accessory) to be free from defects in material and workmanship, under normal use and service, for 240 hours of operation or 180 days from date of sale, whichever ever occurs first, in accordance with the following conditions:

1. T. W. SMITH ENGINE CO., INC. reserves the right to repair or replace, or to authorize repair or replacement, any items which fail due to defect in material or workmanship, and further provided that the engine has been operated under normal use and service, according to aircraft operation manual, unless otherwise specified.
 2. T. W. SMITH ENGINE CO., INC. is notified before any repairs are performed.
 3. T. W. SMITH ENGINE CO., INC. shall have the option to furnish any parts or accessories required, and provided further that defective parts or accessories are promptly returned to T. W. SMITH ENGINE CO., INC. freight prepaid.
 4. All repairs are performed on a standard charge basis and not on an overtime basis, that the cost of all charges must be agreed upon prior to any warranty work being accomplished. All labor charges paid on flat rate labor schedule furnished by manufacturer.
 5. Provided this engine was installed by a Federal Aviation Administration certified mechanic or repair station.
 6. That the owner has available and has read the aircraft flight manual for said engine and T. W. SMITH ENGINE CO., INC. reserves the right to deny any warranty claim if it reasonably determines that the engine or part thereof has been subjected to accident or used, adjusted, altered, handled, maintained or stored other than as directed in said owners manual.
- This engine is further warranted on a prorated basis except that no labor allowance will exist after the period of 240 hours of operation or 180 days from the date of sale and said further prorated basis shall be subject to the provisions herein. The engine proration is based on the ratio of hours logged or at the rate of 40 hours per month, whichever is greatest, over the TBO of the engine. No other express warranty and no affirmation of the seller, its agent, employee, or representative, by words or actions shall constitute a warranty, unless specifically included within this written agreement.
- THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS OR IMPLIED OR STATUTORY, WHETHER ORAL OR WRITTEN, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND ANY IMPLIED WARRANTY ARISING FROM ANY COURSE OR PERFORMANCE OR DEALING OR TRADE USAGE. THIS WARRANTY IS ALSO IN LIEU OF ANY OTHER OBLIGATION, LIABILITY, RIGHT OR CLAIM, WHETHER IN CONTRACT OR IN TORT, INCLUDING ANY RIGHT IN STRICT LIABILITY IN TORT OR ANY RIGHT ARISING FROM NEGLIGENCE ON THE PART OF T. W. SMITH ENGINE CO., INC. AND T. W. SMITH ENGINE CO., INC.'S LIABILITY ON SUCH CLAIM SHALL IN NO CASE EXCEED THE PRICE ALLOCABLE TO THE ENGINE OR PART WHICH GIVES RISE TO THE CLAIM.

LIMITATION OF LIABILITY

IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF WARRANTY, CONTRACT OR ALLEGED NEGLIGENCE, SHALL T. W. SMITH ENGINE CO., INC. BE LIABLE FOR SPECIAL OR CONSEQUENTIAL OR OTHER DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OR PROFITS OR REVENUES, LOSS OF USE OF THE ENGINE OR COST OF A REPLACEMENT, DAMAGES AND PERSONAL INJURIES OR ANY OTHER COST INCURRED SAVE AND EXCEPT THOSE EXPRESSLY IN WRITING AGREED TO BY T. W. SMITH ENGINE CO., INC.

This warranty setting forth T. W. Smith Engine Company's obligations shall not be varied in any way unless such variance is in writing and signed by a duly authorized officer of T. W. Smith Engine Co., Inc. or its duly authorized representative.

TWS

T. W. SMITH ENGINE CO., INC.

TWS

9/1/91

T. W. SMITH ENGINE CO., INC.

HANGAR #1 • LUNKEN AIRPORT • CINCINNATI, OHIO 45226

MAINTENANCE RELEASE

The aircraft and/or component identified above was overhauled and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency.

CERTIFIED REPAIR STATION
No. CB1R054KWork Order No. E4978 Date: 6-6-96Model: 10-540-K1G5 Serial No. L-19113-48ADate Re-built 5-31-96Total Accumulated Time 2000.0 HOURSSigned: [Signature]

The above listed component has been overhauled and inspected, and test run as prescribed by manufacturer's specifications. All steel parts magnafluxed and non-ferric parts zyglod. No further run-in of the installation is required. List of manufacturer's bulletin and AD Notes complied with, recorded in back of logbook.