

ENGINE LOG

Log closed



ENGINE LOG

PIPER AIRCRAFT CORPORATION

**General Offices at
Lock Haven, Pennsylvania
U. S. A.**

Part No. 230 716

ENGINE DESCRIPTION

Manufacturer:

Serial No.

L-5683-61A

LYCOMING - WILLIAMSPORT, PENNA.

Horsepower:

300

Model:

TLO 540-S/AD

FAA T. C. No.

BY EINEA

[illegible]

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES ON ENGINE AND ACCESSORIES

A. D. No. and Date	Item	Method of Compliance (See Log for Details)	Time on Engine	Date of Compliance	Signature and Certificate No.
80-17-10		Installed placard in cockpit	565	3/5/81	W. O. R. IA531523305
79-13-04		Fuel gauge line (previously clw)	565.63	4/13/81	W. O. R. IA531523305
80-20-05		Tail Pipe (insp. No defects & clamp notes)	565.63	4/13/81	W. O. R. IA531523305
80-17-14		Bendix MAG. insp. No defects noted	595.0	6/29/81	W. O. R. IA531523305
79-12-07		Bendix mag N/A per P/N	595.0	6/29/81	W. O. R. IA531523305
79-13-06		Bendix mag N/A per Fraction. Recd	595.0	6/29/81	W. O. R. IA531523305
79-21-08		Bendix fuel injection P/C/W	595.0	6/29/81	W. O. R. IA531523305
82-13-01	Dist Tours	Installation of Bendix Kits 10-682016	782.2		
82-20-01	Imp- ulsc	clw per instructions contained in AD	782.2		
83-22-01	Fuel	Bendix FUEL system NA See Bendix SB# SR88	837	12-14-81	S. Kei AHP 1288102

e and
e No.

335

2338

2

543325

132

25

Year	Percentage of Population Aged 65 and Over
1950	7.0
1960	7.5
1970	8.0
1980	8.5
1990	9.0
2000	9.5
2010	10.0
2020	11.0
2030	12.0
2040	14.0
2050	16.0

HP

7102

COMPLIANCE WITH SERVICE BULLETINS ON ENGINE AND ENGINE ACCESSORIES

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
5-30-79	102.0		102.0	I CERTIFY THAT
				IN ACCORDANCE WITH
				AIRWORTHY CONDITIONS
Total To Carry Forward				

and Remarks

Signature

Certificate No.

THIS ENGINE HAS BEEN INSPECTED
100 HR INSPECTION AND IS IN
ALL CYLINDERS $72/80$ OR BETTER.

Wendell V. Heine A+P 531500908

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
8-30-79	Brought Forward →		201.93	I certify That This has been Inspected Inspection and Airworthy All
8-30-79	I certify that this powerplant has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition			
	Thomas L. Chandler			
Total To Carry Forward				

[illegible]

ENGINE LOG

[illegible]

and Remarks

Aircraft Bn
100 HR 10
May 1961
Accompany

and Remarks

Signature

Certificate No.

Aircraft Engine HAS BEEN INSPECTED
100 HR INSPECTION AND WAS
OK ALL CYLINDERS $73/80$ OK
ACCORDANCE WITH MANUFACTURE

M. J. Line

AMP 531500908

and Remarks	Signature	Certificate No.
<p>9/19/80 Tach 519 cleaned & gap plug & mag Timing for ✓ for C160 AB 80-17-14. Bendix D200 mag insp P/L/W. RTR O.I & Filter installed 12 qt Pennell 40W. 7K</p>		
<p>Date <u>9/19/80</u> Tach Reads <u>519</u> Total Time <u>519</u> I certify that this aircraft has been inspected in accordance with a <u>100h</u> inspection and was determined to be in airworthy condition. A listing of AD compliance is attached to/recorded on the last page of this log book. Details of this inspection are on file at this agency under Work Order No. <u>3288</u> Signature <u>[Signature]</u> Title <u>HA1541600129</u> EVERETT AVIATION, INC. BLDG. C-54-1 PAINE FIELD EVERETT, WA 98204</p>		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
3/5/84	Brought Forward →	565	565	C/W AD 80-17-10 by installing placard in pilots view to check Throttle movement before each flap down OK IAS 315233-5
4/3/84		565.63		Removed Defective Alternator Due to worn rear mount And installed new Alternator Airborne P/N 2317; Removed Turbocharger mount for welding mount welded by Airport Welding Spokaneish WA, installed new EGT probe wire And covered with heat shield Total To Carry Forward
				Fire Sleeve, installed new LH.

and Remarks	Signature	Certificate No.
<p>Cowl flap control wire, AD Note 79-13-01 previously c/w: c/w AD 80-20-05 by inspecting turbocharger exhaust pipe and clamps no defects noted. Changed oil serviced w/12 qts Texaco 100 compounded oil, ops check ok. A/c okd for return to service.</p> <p><i>[Signature]</i> AIP 531523305</p>		

6/27/01 Tied & total time 595 hrs. Completed
normal service & inspection, checked and cleaned
all screens, changed, gapped & tested spark plugs,
installed new oil filter, removed Propeller &

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →		-	
De-sludged And re-installed insp. Valves per Lycoming SB, also defects noted, installed Alternator mount kit # 760-742, c/w AD 80-171 on Bendix magnets by having Collins Duration insp. And repair as required, replaced A.H. belt w/ new. COMPWAS = #1 $\frac{69}{80}$ 2 $\frac{75}{80}$ 3 $\frac{73}{80}$ 4 $\frac{74}{80}$ 5 $\frac{72}{80}$ 6 $\frac{75}{80}$. Serviced w/ 12 qts Phillips 20w-50 oil. I certify this engine has been inspected in accordance with an Airman's Insp. And was determined to be in Air				
Total To Carry Forward				

and Remarks

Airworthiness
J.H.W.

and Remarks	Signature	Certificate No.
Airworth Condition.		
<u>J. W. Ober</u>	1A531523305	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
8-26-81	Brought Forward →		631.6	
				changed oil
				+ filter, checked
				compression
				Repaired -
				R. W. Flaybrack
				James L. Stewart
				at \$ 1164850-
Total To Carry Forward				

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
19 June 83	Brought Forward →		759.8	Oil & Oil filter changed. AeroShell 50W, 12 qt's, CH48103. Eng. ran & leak checked. Floyd C Jones ^A /P2027288
Total To Carry Forward				

COMPRESSION TEST

Cyl #1 74 #2 78 #3 75and Remarks #4 75 #5 75 #6 76
80

Signature

Certificate No.

(230-953-78523)

Piper Inspection Form used. AD 82-11-05 C/w by
 Installation of Bendix Kits 10-682016. New breakers
 installed P/N 10-382585. Mag. retimed IAW Bendix Service
 Manual & BSB G17A (marked X). AD⁸²-20-01 C/w
 per AD Instructions (marked F) New plugs installed
 RH3-37E. Oil & oil filter changed. CH 48403, AeroShell
 50w. 9 qts. Bendix Mag swt checked for grounding.
 Engine ran & Insp. for leaks.

I certify this Eng. 92 has been inspected in accordance
 with a Annual inspection and found to be in an air-
 worthy condition this date.

Date Sept 1 1983 Tach 782.2 Hour 33.8

Kenneth A Owen 572222091 IA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
7-31-84,	tach 826,	changed oil & Filter - old filter checked o.k., 50w, washed eng area - eng run up o.k.		
		Stan Kee ATP 1288102		
Total To Carry Forward				

and Remarks

Signature

Certificate No.

12-19-84, Tach 837 100hr inspection, Comp check OK.
 Checked oil filter - OK, installed new filter &
 11 qts 40W, serviced all spark plugs, checked mags
 starter alternator, turbo, filed prop leading edge
 greased prop, AD 83-22-04 does not apply - 1. Visual Verification
 shows AD 79-21-08 has been done, 2. No record exists that Unit
 has been off for overhaul or repair since CW AD 79-21-08
 See part (1) & (2) of planning information of Bendix SR 88.
 Worked eng & ground Rules OK S. Kee A/P 1288102

12-19-84 ^{eng} ~~AW~~ total time 837 and tach

Installed Brockett air
 filter STC-693LE

time is 837 hours. Performed 100 hr.
 inspection per FAR 43, Appendix D requirements. I
 certify that this aircraft was inspected in accordance
 with a ANNUAL inspection and found to be
 in airworthy condition.

Kenneth Blum 57222209 FA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
11-30-85	Tach 845 prop was removed and overhauled by American propeller service.			
Total To Carry Forward				

and Remarks

Signature

Certificate No.

1-7-86, tach 867 Comp checked OK, changed oil & filter OK, replaced #1, 2 & 4 rocker box gaskets, serviced spark plugs. checked over eng.

S. Kee
A4P 1288102

1-8-86 ~~eng~~ total time 867 and tach

Time is 867 hours. Performed 100 hr.

inspection per FAR 43, Appendix D requirements. I

certify that this aircraft was inspected in accordance

with a ANNUAL inspection and found to be

in airworthy condition.

Kenneth B. Owen 573222091 FA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
#1 cyl		5-13-87	Aircraft total time 90 1/2 and tach	
Engine oil Value		time is 90 1/2 hours. Performed 100 hr.		
and grade		inspection per FAR 43, Appendix D requirements. I		
8 in. in Value		certify that this aircraft was inspected in accordance		
2 jets, 1000		with a ANNUAL		
1000 & 1000		inspection and found to be		
1000 1000 1000		in airworthy condition.		
1000 1000		IA Kenneth A Owen 572222091		
1000 1000				
6-7-88	oil change	Tach 952		50w Aeroshell
	Mike Q.	540723724		
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>6-20-88 Aircraft total time <u>952</u> and tach time is <u>952</u> hours. Performed <u>100 HR</u> inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>Annual</u> inspection and found to be in airworthy condition.</p> <p><u>Kenneth B. Owen</u> 572222091 IA</p>	<p>COMPRESSION TEST</p> <p>Cyl #1 <u>78</u> #2 <u>78</u> #3 <u>77</u> #4 <u>78</u> #5 <u>77</u> #6 <u>80</u></p>	
<p>7-16-89, 992 Changed oil 50W screen checked OK. Run up OK. <u>S. Kee</u> Atp 1288102</p>		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward			
(TT Engine 992)	7-10-89	Aircraft total time 992 and tach time is 992 hours. Performed 100 HR inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a Annual inspection and found to be in airworthy condition.		
Replaced Exhaust Gasket Ring on the Lower Over Piece.				
			Keneth B. Owen	572222091 1A
CW AD 89-12-04 By inspection				
	12-1-90	Aircraft total time 1017 and tach time is 1017 hours. Performed 100 hr. inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a ANNUAL inspection and found to be in airworthy condition.		
Total To Carry Forward			Stan Kee	ATP 1288/02 1A

and Remarks	Signature	Certificate No.
10-12-91, 1045.3 Tach.		
changed oil / Replaced Filter, Filter		
OK / Run up good. (50W. aeroshell)		
Steve Owen ATP 541888787		
3-10-92, tach 1046 CW AD 91-21-01 part (b), (2)(i)		
by installation of one piece riser kit # 05K21503		
with manifold retainer kit # 05K19650-S according		
to T.L. SB 499 Rev A. Next inspection for paragraph		
(a)(2)(i) and ii due at 1146 hrs.		
Stan Kee ATP 1288102		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance and Tech
	This Date	Since Major		
	Brought Forward →		9-6-92 ^{Eng} 1049 ¹⁰⁴⁹	Overall total time <u>1049</u> and tech
			time is <u>1049</u> hours. Performed <u>100 HR</u>	
	COMPRESSION TEST		inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance	
	Cyl #1 <u>76</u>	#2 <u>72</u> #3 <u>78</u>	with a <u>Annual</u> inspection and found to be	
	#4 <u>69</u>	#5 <u>73</u> #6 <u>73</u>	In airworthy condition.	
			<u>James B. Owen</u> 572722091 FA	
			Exhaust	
CW AD	91-21-01	By Inspection	Next Due 1149 Tech	
			Fuel lines	
CW AD	92-12-10	By Inspection	Next Due 1149 Tech on Annual	
CW AD	91-08-07	By Inspection	Fuel pump	
	oil filter was clean. don't change the oil			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
9-21-92 ^{TACH} 1059.35 Changed oil & FILTER USING Aeroshell 15-50 W OIL.	James Oanes A&P413294586 IA	
10-26-92. TACH 1100 Verified by Inspection PART D complied with per AD's 100 Hr Re Requirement Mike With IA 485824735	AD 89-12-04 Inspected AS	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
10-26-92	Tach 1100	CLW	100 Hrs	Inspection of Exhaust System per AD 91-21-0 Also Inspected Fuel Lines per AD 92-12-10 IA. Mile with 485524735
12-22-92	Tach time 1169.3 hrs.			Changed oil & Filter. Serviced with AeroShell 40w & Champion CH48103 oil Filter. Test run on ground checked for leaks. Found OK at this time. Installed new gasket & O-ring intake pipe #4
Total To Carry Forward				Continued NEXT PAGE

and Remarks

Cylinder. Lubed on
For further details
Chris Surfeit

and Remarks

Signature

Certificate No.

Cylinder. Lubed engine controls and starter Bendix.

For Further details see Columbia Helicopters Inc. w/o 51023.

Chris Seifert Inspector Columbia Helicopters, Inc.

FAA Repair Station

No. CHIR523C

Aurora, Oregon 97002

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
2-2-93	Brought Forward →	1200		AD 91-21-01
				AD 92-12-10
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Comp. with by inspection, Changed with filter. CH 48103. James M. W. W. W. W. HAE 1088233.		
4-1-93 Tach 1250.0		
Oil and filter changed, serviced with 12gt 100W oil shell. Complied with A/D 91-21-10 by inspecting exhaust clamps. A/D 92-12-10 by inspecting fuel lines. Engine was test run and had tested.	Henry G. G. G. G. A/P 268560148	

AIRCRAFT

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
APR 29, 1993	Brought Forward →	TAEH@ 1294.21	W06677	
	a) Cleaned, Gapped & tested top plugs - Gid Run up ok			
	<i>D. R. Blaylock</i>			
	APPROVED FOR RETURN TO SERVICE			
	FAA Rep. Sta. BCBR378C			
	PENN AIR, INC.			
	ALTOONA-BLAIR COUNTY AIRPORT			
	MARTINSBURG, PA. 16662			
	814 793-2104			
Total To Carry Forward				

and Remarks
MAY 20-1993 TA
inspecting E
92-12-10 by
CW AD
CHANGED oi
WITH 12 Q
Installed
Filter
SPARK plug
cleaned

and Remarks	Signature	Certificate No.
<p>MAY 20-1993 Tack 1320 C/w AD 91-21-81 by inspecting Exhaust clamps And C/w AD 92-12-10 by inspecting Fuel Lines C/w AD 90-02-23 by inspecting prop CHANGED oil & Filter - Re Filled WITH 12 QTS Aeroshell 100 wt - Installed Champion CH 48103 oil Filter, Installed 12 new Spark plugs, Installed EGT probe cleaned Engine I A 885524735 Mits Wally</p>		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
06 Jun 93	Brought Forward →	1370	1370	CW AD 91/21/97
				CW AD 92/12/10
				CW AD 92/02/23
Total To Carry Forward				

and Remarks	Signature	Certificate No.
By Insp Exh clamps	DSB	
By Insp. Fuel Lines	DSB	B15938
By Insp prep HVB	DSB	

AIRCRAFT

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
8-15-93	TACH	1439.32	C/W	AD
78-09-07	R3	by Inspection		
UNIT	is A	Bendix D6LN-203,		
S/N 21523K	Due again	TACH 1939		
Due ea 500 Hrs -		Also	C/W	AD
79-12-07	AND	8271-05	Visually	
To Determine		NOT	Applicable	
Due To	EXTERNAL	I.D.	AND	DASH #
CHANGED	CHANGED	OIL	AND	OIL FILTER
Total To Carry Forward			CH 48103 & SATTIED.	

8-20-93 TACH 1439

and Remarks	Signature	Certificate No.
<p>Could not get Mag to time properly Removed previously Described Mag and Installed An Electro Systems- ReManufactured Mag 10- Number And Model # 2031 Serial # is 215 3062857</p>		<p>SAME New</p>
<p>installed 2 new Thru capacitors P/N E150-382618 Installed - AD [78-09-07-P3 -</p>	<p>new Impulse couplings Mag Complies with 78-18-04,</p>	<p>79-18-06, 80-17-14, [82-11-05]</p>

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
AD 79-12-07		NA	And	C/W AD
82-20-01			MA	code -
FK NA			CB D	And X
changed CH T prob -			changed	Turbo
waste gate Rod end			p/n LW15785	
changed Turbo			Heat	6 blankets p/n
452-907,	452-908,	452-982,	changed	Anti
Linkage but P/n	553-182	changed		
Turbo	Ext	elbo	p/n LW15806,	changed
Total To Carry Forward		Turbo	Flange gasket p/n	78084

and Remarks	Signature	Certificate No.
C/W AD 91-21-00 EFF 11-4-91, Due again		
100 Hrs, C/W AD 92-12-10 EF 6-5-92		
C/W AD 93-05-22 EF 5-11-93		
Removed and cleaned all plugs - Reinstalled		
using Antisize Torque to 300 in lbs		
Removed + cleaned Fuel Injector Nozzles		
Did Compression check #1, #2, #5		
72/80 #3=0, #4=0, #6=12/80		
Pulled 3 c/y/s Took To Dell Hedrick		
Aviation Services For Repair - Del		
Installed new ^{ExH} guides, ^{ExH} valves, Keepers		

AIRCRAFT

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
		Valve Springs, Retainers,		
		both intake and exhaust - ground +		
		Lapped seats - cleaned + Dye checked		
		For cracks, Lightly Honed -		
		Reassembled To engine, torqued,		
		Installed new Rocker shaft +		
		Push rod and spacer and ^{Extr} Rocker Arm		
		on # 3 and # 4 cyls		
		see loose A/c Records for P/W		
	Installed	Superior parts - used new		
Total To Carry Forward		SL 3601-SC Ring Set all 3 cyls		

and Remarks
changed all
gaskets
parts - F
oil Return
p/w L w 1
checked
pilot T
Mott
9-16-93 - TAC
good on ALL

and Remarks	Signature	Certificate No.
<p>Changed All Intake, ExH, Rocker cover gaskets cleaned + inspected All parts - Flushed out Injector Lines - oil Return tubes - Cylinders and pin L W 12986 Ran up + checked for leaks none found pilot Took for flight deck -</p>		
<p># Mott A + P, I, A, 9-16-93 - TACH 1492 good on All 6 cylinders -</p>	<p>485524735 compressor checks CONT →</p>	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
C/W	AD	92-12-12		Due Again in 100 Hrs
C/W	AD	93-05-02		Due Again in 50 Hrs
Re complied with AD 78-09-07-R3 Due in 500 Hrs -				
C/W	AD	91-21-01		Due Again in 100 Hrs
C/W	AD	changed		Oil + Filter
Added 10 qts Acus shell 100 wt A/D.				
Changed all spark plugs installed new Turbo waste gate spring				
Total To Carry Forward				

and Remarks

Installed New
ARM SLAFT on
New Fuel p
installed
and CHT
STC, SA 23
Removed &
+ Reinstalled

and Remarks

Signature

Certificate No.

Installed new Intake Rotator and Rocker
Arm shaft on #5 cyl. installed
new Fuel pump - see yellow tag -
installed CHT probes in Engine
and CHT probes in Exp per
STC, SA 2357 NM instructions
Removed & inspected Starter Lube
+ Reinstalled Atp Milw With 485524735

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →	10-8-93	Tach	1493 -
	Removed	MAG +	Sent To	
	MFG	For	Repair -	Reinstall
	And	RAN	Engine	Checks OK
	Mile With A + P 485524735			
11-8-93.	Re completed with AD			
	78-09-07-	R3-	upon	Reinstall
			Mileage	FA 485524735
Total To Carry Forward				

and Remarks	Tach
	156
12-23-93	
Again	
98-05-22	
CW 91-2	
Changed	
Filter -	
LW 12	
For Lead	

and Remarks

Tach
1564

Signature

Certificate No.

12-23-93

C/W A D

92-12-12

Due

Again ~ 100 Hrs

CW A D

90-05-22

Due in 50 Hrs

CW 91-21-01

Due again in 100 Hrs

Changed oil + Filter - cut open

Filter - no problems - Added

LW 12986

Ran engine + checked

For Leaks

Mile with A+p 483524735

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
1-15-94	Brought Forward →			
1-15-94	TACH	1565	Removed	
# 5 cyl	Due to Low compression			
Took To Del Henderson Aviation				
For Rework-		New Guide And		
Valve installed		new springs - new		
Rotators, valves		ground + lapped		
new Rings		installed - Reinstalled		
cyl WITH new cyl base		"O" ring +		
new Intake Gasket		cleaned EXT		
Total To Carry Forward			Stack sections are	

and Remarks

re applied Ant
and checked

none found
readings

Mag Drop
Amp

1/20/94
TEPIS

and Remarks

Signature

Certificate No.

re applied Anti freeze -

and checked For

None Found -

checked

EGT

readings all normal -

checked

Mag Drop - acceptable -

Mile with

Atp

485524735

1/20/94 HT test after cyl work all 1:00

temps normal, J. J. GIBSON 138938

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
2-21-94	Tactl	16 17.41		CHanged oil
+ Filter	Added	12 QTS		A/S 50 WT
Additive used -	LW	16702		
C/W AD	93-05-02	Inspected		
Fuel Nozzels	per AD	And		
ExH System	Lubed	47 Hrs Ago		
	A+p	mm with		485524738
Total To Carry Forward				

and Remarks

Signature

Certificate No.

4-16-94, TACH 1735 C/W AD

93-05-02, by Inspection

C/W AD 91-21-01 Also - NO

CRACKS Found.

Wm A + P

485524735

changed oil, 3 F.H.

12475 AS 100 DET

R. G. Gith / Pilot

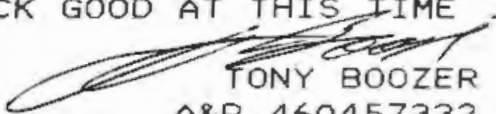
93675 AIR

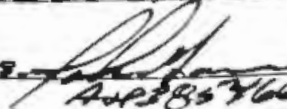
REPAIRED LEFT MAIN TIRE W/ G.T. 6.00-6-BPL

N255G PA32RT-300T S/N 32R-7887180 H/M 1942.0
TACH 1769.14 05/10/94

nce

C/W OIL AND FILTER CHANGE , INSTALLED NEW FILTER
P/N CH48103 , AND SERVICED ENGINE WITH 11qts. OF
AEROSHELL 100W OIL . ADDED LYCOMING OIL ADDITIVE
P/N LW16702 , RUN UP LEAK CHECK GOOD AT THIS TIME


TONY BOOZER
A&P 460457332
ARROW AVIATION
DALLAS , TEXAS

5-18-94 TACH 1770.0	INSTALLED NEW RAB 270 Lower Spark Plugs.
Total To Carry Forward	cleaned & Gapped upper Plugs.  A&P 460457332

6-12-94

and Remarks	Signature	Certificate No.
Removed # 1 And # 4	Rocker cover	
Removed Valve Keeper + Springs		
checked Guides for sticking	inspected	
Edge of Valves for cracks + burn		
reinstalled	Removed EXH system	
Inspected + Reassembled using		
Anti size per AD	91-21-01	
C/w AD 93-05-02 -	by Inspection	
C/w AD 93-05-02	C/w AD	
78-07-12	Berdin Switch	C/w AD
92-12-10	Installed new EXH	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
	SHroude	clamps -	R An Engine	
	Runs up	Good -	No Misses	
	No Leaks	MWAT	A-1 p 48532473	
Total To Carry Forward				

and Remarks

Signature

Certificate No.

7-17-94 Tach 1850.6

This engine removed from N255G
for overhaul. New log started
on eng. This log closed
this date

O.S. Shon
A.P. 441360983

AIRCRAFT

Inter-Corps
817 100 273
Fort Deposit, Alabama 36032
205 227-8306
FAX 205 228 3450

ELECTROSYSTEMS, INC.

WARRANTY DATA CARD

The following information must be supplied when requesting warranty consideration. 01571

~~3062857~~ ~~D6LN-2031~~ ~~E110382560-13~~ 3062857

MFR P/N S/N
DATE INSTALLED DATE REMOVED

8-20-93

1439

TACH TIME TACH TIME

OWNER'S NAME 56 Consulting

ADDRESS RT 7 Box 100

PARIS TX 75460

PHONE 503, 829-4844

RETAIN THIS CARD WITH AIRCRAFT LOG BOOKS

TCM/BENDIX
3062857
D6LN-2031

ial No
del

Part No. ES10-382560-13
ESI P N 01571

MAGNETO

303 MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected in accordance with Current Regulations of the Federal Aviation Administration and approved for return to service.
Pertinent details of the overhaul are on file at this repair station under 20386

ork Order No.

Date 11/02/93

Signed:

P.O. Box 273 205 227-8306 TWX 810-744-3450
FORT DEPOSIT, AL 36032 U.S.A.



ELECTROSYSTEMS, INC.

F.A.A. APPROVED REPAIR STATION NO UT2R226L

ents

1 Sl.
1720
90
o. KD3R627L
3-4

WORK TO BE PERFORMED

☒ OVERHAUL

☐ REPAIR

☐ FUNCTIONAL TEST

COMMENTS

PARTS USED:

QTY.	P.N.
2	SFR146ST
2	SFR1810SS
1	brush
1	rotor

CALIB. SPECS. USED. XXXXXX
EQUIPMENT USED gate table
REPAIRMAN SPY

SEATTLE, WASH.

General Aviation

F.A.A. Approved Repair Station #4730

AIRCRAFT

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be re-
uest-
on.

MAINTENANCE RELEASE

COMPONENT TURN COORDINATOR
SERIAL NO. 848-13 PART/MODEL NO.: 13947100

☒ Overhaul ☐ Repair ☐ Functional Test

The Aircraft Appliance identified above was overhauled, repaired, or functional tested as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under work order no. 38102

Date MAR. 28, 1991

Authorized Signature hl lne

SERVICEABLE (COMPONENTS)

Magneto
COMPONENT NAME

Bendix
MFG. NAME

D6 LV-2031
MODEL OR TYPE

21523K
SERIAL NO.

☒ REPAIRED ☐ O'HAULED ☒ TESTED ☒ INSPECTED

THE AIRCRAFT COMPONENT 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

OWNER Airco Northwest

WORK ORDER NO. 81-ACC-374 DATE JUN 26 1981

Brandon Lake
SIGNED FOR



COLLINS AVIATION INC.

6660 PERIMETER RD.

SEATTLE, WASH.

(206) 767-4150

F.A.A. Approved Repair Station #4730

