

ENGINE DESCRIPTION

Manufacturer: LYCOMING - WILLIAMSPORT, PENNA.

Serial No. L-20261-5/A

Horsepower: 200

FAA T. C. No. 1510

[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.
78-D9-07		IMPULSE INSPEC.	694	5/22/81	R.S. Dignold IA 54628927
81-18-04		Oil pump gears due @ 2000 HRS			
78-09-07		Impulse insp.	1401	8-4-83	H. Peters AIP 372506961
"		" "	1570	5-10-85	"
78-09-07 P3		Bendix MAG SB 599B Impulse coupling propeller governor	2542	2-28-90	David Stepien AIP 383769772
90-04-06		external oil line inspection	2548	3-2-90	David Stepien AIP 383769772
90-04-06		R+R Prop Governor oil line (w/o SB)	3027.97	6-7-91	SEE log →
90-04-06 ^{R1}		Checked oil line for Chafing (Steel Fittings)	3112.6	11-18-91	John Gira 384702493 IA.
91-14-22		Down Pin Insp. at O/H or Prop Strike	—		John Gira 384702493 IA.

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
4/20/79	TACH: 25 HRS.			Oil & filter changed serviced with 100 Non-detergent AeroShell oil. Operational check of engine - ok. No leaks found. Norman Peters ASP 372506961
Total To Carry Forward				

and Remarks

Mfg. **CHRYSLER**

Part No. **264 2997**

Serial No. **8110108**

AE No. **#303**

Model _____

MAINTENANCE RELEASE

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 No. **6165**

Date **NOV 6 1978**

Signed

Thomas Howell



**AIRBORNE
ELECTROSYSTEMS**

P. O. Box 273 205/227-4327 TWX 810-744-3450
FORT DEPOSIT, AL. 36032 U. S. A.

F. A. A. APPROVED REPAIR STATION NO. 3779

II. REGISTRATION OF WARRANTY

Have the Installing Agency complete the card and forward to Airborne Electro-systems to properly record your Warranty. It must be mailed within 10 days from date of installation to be valid. (continued on reverse side)

Replaced

terminator this date
Ser. No. 8110108 Part No. 2642997 Chrysler

Warranty A/P 678285

and Remarks

Signature

Certificate No.

5/3/79 50 HR inspection J.A.W. Ripper
inspection report. Oil & filter changed
100 Non-detergent Aerashed oil. No
leaks found after run-up.

Norman C. Peters
A & P 372506961

5-25-79 - Task 77 Hr

Replaced alternator this date

Ser. No. 5110108 Part No. 2642997 Chrysler

Whiting A/P 678785

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
6/1/79	TACH: 95 HRS.	100 HR	inspection	
Compression checked: #1 ⁷³ / ₈₀ #2 ⁷⁴ / ₈₀ #3 ⁷⁵ / ₈₀ #4 ⁷⁶ / ₈₀ Oil & filter changed. All systems & controls checked. Broken alternator capacitor replaced. Operational check of engine - OK. No leaks found after run-up.				
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.				
Total To Carry Forward			DATE <u>6/1/79</u> TOTAL TIME <u>95 HRS.</u> SIGNED <u>Thomas C. Peters</u>	

AVP 372506961

and Remarks

Signature

Certificate No.

6/25/79 TACH: 146 Oil & filter changed.
(100W Aerashell oil.) 50 HP. in sp.
~~Also~~ Visually checked engine
& controls, & fluid levels. Opera-
tional check ok. No leaks found.
Norman Peters
A/P 37250696

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
8/15/79	TACH: 195	100 H.R.	inspection I.A.W.	Piper Inspection Report. Compression checked: #1 75/80 #2 74/80 #3 75/80 #4 78/80. Oil & filter changed (100W Aeroshell oil). Replaced air filter. All systems & controls checked. Operational check ok. No leaks found.
Total To Carry Forward			I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 H.R.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE <u>8/15/79</u> TOTAL TIME <u>195</u> HRS. SIGNED <u>Thomson C. Peters</u> ANP 372506961	

and Remarks

Signature

Certificate No.

9-20-79 Tach: 250 Drained oil & changed
filter, serviced with 100W AeroShell oil 8 qts,
visually checked engine & controls, washed
engine & cowd, operational checks OK no
leaks found.

Norman C. Peters

A + P 369505194

9/20/79 TACH: 250 C/W emergency R.D.
on Bendix Fuel Injectors by inspection
& crimping shaft - OK.

Norman C. Peters

A/P 372506961

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
12/13/79	Brought Forward →	Tach 297		Drained oil, changed oil filter, refilled with 8 qt 65 W Aeroshell oil, compression showed all cyl 7/8 or better, retimed both mag to engine + checked points, cleaned gapped + tested all spark plugs, dressed prop, inspection installation, washed engine + cowl, sun up, produced no leaks
				I CERTIFY THAT THIS power plant HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.
				DATE 12/13/79 TOTAL TIME 297 HRS
				SIGNED <u>Ronald Steward</u>
				1413646239270
Total To Carry Forward				

and Remarks

Signature

Certificate No.

2-8-80 TACH 362 50 HR. insp.
Oil & filter changed (65W Aeroshell
oil) Cleaned lower spark plugs.
c/w A.D. 79-26-05 (inspection of oil
hoses.) Operational check of eng.
OK. No leaks found.

Norman C. Peters
RVP 37250696

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
4/24/80	Brought Forward →	Tach 395		Drained oil, changed oil filter, refilled with 8 qts M1W Aeroshell compression showed all cyl $\frac{76}{80}$ or better, checked mag timing + points, cleaned gaps, tested all spark plugs, AD 79-26-5 hose inspect c/w, dressed prop, checked all controls for proper op., washed engine + cowling, ran up OK
Total To Carry Forward				I CERTIFY THAT THIS powerplant HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE 4/24/80 TOTAL TIME 395 HRS. SIGNED <u>Ronald A. Dignall</u> AMP 364608927

and Remarks

Signature

Certificate No.

7/25/80 Tach 44% Drained oil, changed oil/
Filter, refilled with 8qt 10W Aeroshell oil,
cleaned gapped & tested bottom spark plugs,
dressed prop, wash engine + cow, runer produced
no kaks
Randall Dippold #8314-28907

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
9/17/80	TACH: 498	100 HR.	insp.	Compressor
	check showed: #1 75/80	#2 76/80	#3 75/80	#4 78/80
	Oil & filter changed (100W AeroShell oil.)			
	all systems & controls checked.			
	Replaced spark plugs with new Champion			
	REM 38E plugs. Adjusted idle mixture.			
	C/W P.S.B. 691 (Muffler assy.			
	insp.) Run-up OK. No			
	leaks found.			
Total To Carry Forward				

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.

DATE 9/17/80 TOTAL TIME 498 HRS.

SIGNED Thomson C. R. [Signature]

R & P 37250 69661

and Remarks

Signature

Certificate No.

11/7/80 Tach 553 hr Drained oil, changed oil
filter, re-filled with 8 qts 80w Arco shell oil, cleaned
gapped & tested bottom spark plugs, dressed prop,
checked controls for opp. washed engine & cow
run up produced no leaks *Laurel D. Dignell* H&S 364638927

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
1-9-81	Brought Forward	→ Tech 601		performed 100hr insp. Compression check showed #1 - 77/80, #2 74/80, #3 76/80, #4 77/80, changed oil & filter, serviced with 30W50 phillips oil. all plugs cleaned, gapped, tested, & rotated, replaced alt. belt, changed prop seal, dressed prop. washed engine & cowl. run up showed no leaks
			I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS FOUND TO BE IN AIR- WORTHY CONDITION. DATE <u>1-9-81</u> TOTAL TIME <u>601</u> HRS. SIGNED <u>Jermis P. Blair</u> <u>Inspector</u>	
Total To Carry Forward				

and Remarks

Signature

Certificate No.

4/7/81 Tach 652 Drained oil, changed oil filter,
refilled with 8 qts 20w 50 Phillips oil, checked
gapped & tested bottom spark plugs, dressed prop,
washed engine & cowl, runup produced no leaks
Randal L. Dypold AIA 34628927

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
5/22/81	Brought Forward →	694		Drained oil, changed oil filter, refilled with 8 qt 20W 50 Phillips oil, compression shaved #1 $\frac{75}{80}$ #2 $\frac{76}{80}$ #3 $\frac{78}{80}$ #4 $\frac{75}{80}$, checked mag timing & points, AD 78-07-07 mag impulse inspect c/w found OK, cleaned gapped & tested all spark plugs, cleaned injector nozzles, P5H 905 c/w by installing kit 744087 battery cable mod dressed & painted prop changed oil filter washed engine & cowling
Total To Carry Forward				I CERTIFY THAT THIS powerplant HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE 5/22/81 TOTAL TIME 694 HRS SIGNED <u>Ronald D. Dwyer</u> 1A36428727

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
8/7/81	Brought Forward →	Tach 800		Drained oil, changed oil, filter, refilled with 8qt 20w50 Phillips oil, compression showed $\frac{174}{50}$ or better all cyl. checked mag timing, cleaned gapped & tested all spark plugs, dressed prop, replaced #2 intake gasket, & alternator condenser, washed engine & cowling, run up produced no leaks
				I CERTIFY THAT THIS <u>powerplant</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.
Total To Carry Forward				DATE <u>8/7/81</u> TOTAL TIME <u>800</u> HRS. SIGNED <u>Randal S. Dwyer</u>

108P 364618924

and Remarks

Signature

Certificate No.

9/29/81 Tach 856 Drained oil, changed oil filter,
refilled with 8 qts 20W 50 Phillips, cleaned gaskets +
tested bottom sparkplugs, dressed prop, washed
engine + cowling, runup produced no leaks

Randy L. Spidel / AP 314628922

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
11/19/81	Brought Forward →	904		Drained oil, changed oil filter, refilled with 8 qts 20W 50 Phillips oil, compression showed #1 $\frac{76}{80}$ #2 $\frac{75}{80}$ #3 $\frac{78}{80}$ #4 $\frac{78}{80}$, checked mag timing, cleaned gapped & tested all spark plugs, dressed prop, checked all controls for proper opp, washed engine & cowling runup produced no leaks
				I CERTIFY THAT THIS powerplant HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.
				DATE 11-19-81 TOTAL TIME 904 HRS
				SIGNED <u>Ronald S. Edwards</u>
				AEP 364628807
Total To Carry Forward				

and Remarks

Signature

Certificate No.

2-2-82 Tach 954 Drained oil, changed oil filter,
refilled with 8 qts 20 w 50 Phillips oil, cleaned gaskets
tested bottom spark plugs, replaced bottom #3.
ignition lead, washed engine & cowl, dressed prop
run up produced
~~washed engine & cowl no leaks~~

Randal D. Dypold H-1514628927

SERVICEABLE

ITEM DESCRIPTION

Servo Fuel Injector

MFG.

Bendix

MODEL OR TYPE

4- RSA5ADI

PART NO.

2524450-7

SERIAL NO.

35555

TYPE REPAIR ACCOMPLISHED

MAJOR OVERHAUL

DATE

3-10-82

INSP.

SN

WORK ORDER NO.

42055

INSP. OR TEST IS REQUIRED
IF IN STORAGE AFTER:

CUSTOMER:

DDA

CUSTOMER ORDER NO.

13205

PRECISION AIR INC.

FACTORY AUTHORIZED SERVICE
BENDIX CARBURETORS & FUEL INJECTORS
MARVEL-SCHLEBLER AIRCRAFT CARBURETORS
F.A.A. AIR AGENCY NO. 2029

3610 N. W. 41 ST.
MIAMI, FLA. 33142

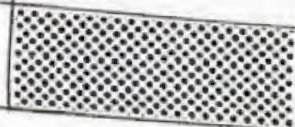
(305) 635-5293

Servo, checked controls for proper operation. Washed engine + cool run up produced no leaks. installed exchange fuel injector servo set #35555 (see card)

I CERTIFY THAT THIS ~~part~~ ^{servo} HAS
BEEN INSPECTED IN ACCORDANCE WITH
A 100hr INSPECTION
AND WAS DEEMED TO BE IN AIR-
WORTHY CONDITION.

DATE 4-19-82 TOTAL TIME 995 HRS.
SIGNED [Signature]

Total To
Carry Forward



Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
4-19-82	Brought Forward →	Tach 993		Drained oil, changed oil filter, refilled with 8 qts 20W50 Phillips oil, compression showed #1 78 #2 76 #3 78 #4 76 / 80 2 80 3 80 1 80 checked mag timing, replaced all sparkplugs (REM38E) dressed prop, resurfaced brass valves in injector servo, checked controls for proper opp. washed engine + cowl run up produced no leaks, installed exchange fuel injector servo ser # 35555 (see card)
				I CERTIFY THAT THIS powerplant HAS BEEN INSPECTED IN ACCORDANCE WITH A 100hr INSPECTION AND WAS DETECTED IN AIR-WORTHY CONDITION.
Total To Carry Forward				DATE 4-19-82 TOTAL TIME 995 HRS.

SIGNED Bartholomew D. Dipol
AIP 3696-25907

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
7-13-82	Brought Forward →	Tach 1099		Drained oil, changed
				filter, refilled with 8 qts 20w50 Phillips, compression
				showed #1 $\frac{76}{80}$ #2 $\frac{75}{80}$ #3 $\frac{78}{80}$ #4 $\frac{79}{80}$, checked mag timing
				+ points, retimed both mags to engine, cleaned gapped &
				tested all spark plugs, cleaned injector nozzles,
				adjusted idle mixture, dressed, & washed engine
				com, runup produced no leaks
				I CERTIFY THAT THIS <u>powerplant</u> HAS
				BEEN INSPECTED IN ACCORDANCE WITH
				A <u>100hr</u> INSPECTION
				AND WAS DETERMINED TO BE IN AIR-
				WORTHY CONDITION.
				DATE <u>7-13-82</u> TOTAL TIME <u>1099</u> HRS.
				SIGNED <u>Randall D. Eijssels</u>
				<u>A48364628929</u>
Total To Carry Forward				

Remarks

Signature

Certificate No.

9-82 Tach 1146 Drained oil, changed Filter
Filled with 8 qts 25W60 Phillips, cleaned gapped
bottom spark plugs, checked controls for
oper. washed engine + cowl run up produced no
6
Richard L. Dypold #1314628929

Remarks

Signature

Certificate No.

19-82 Tach 1146 Drained oil, changed Filter
refilled with 8pts 25w60 Phillips, cleaned gapped
tested bottom spark plugs, checked controls for
proper opp. washed engine + cowl run up produced no
oil

Harold S. Dyer 3/4/28929

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
10-12-82	100 HR.			inspection performed I.A.W. Piper Inspection Report for PA28RT-201. All systems & controls checked. Compression ch: #1 $\frac{76}{80}$ #2 $\frac{77}{80}$ #3 $\frac{74}{80}$ #4 $\frac{77}{80}$ Oil & filter changed 15W-60 Phillips Oilwear sample taken. Repaired alternator door arm, & alternator bracket. Replaced air filter. Run-up OK. No leaks found. End.
Total To Carry Forward				I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE <u>10-12-82</u> TOTAL TIME <u>1303</u> HRS. SIGNED <u>Norman Peters</u> <u>A+P 372506961</u>

arks

Signature

Certificate No.

83 TACH: 1245 Oil & filter changed
(Phillips 20W-50 X-C oil.) Washed
engine. Run-up OK. No leaks
found.
Norman Peters
A4P 372506961

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
4-13-83	Brought Forward →	Tach 1297		Drained oil, changed oil filter, refilled with 8 qt 20w50 Phillips oil, compression showed #1 $\frac{76}{80}$ #2 $\frac{78}{80}$ #3 $\frac{78}{90}$ #4 $\frac{78}{80}$, checked mag timing, replaced all spark plugs with new REM38E plugs, replaced #3 rocker cover gasket, alt air cable swivel, + induct air sniffer valve, washed engine + cow, checked all controls for proper op., run up produced no leaks
				I CERTIFY THAT THIS <u>Powerplant</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.
Total To Carry Forward				DATE <u>4-13-83</u> TOTAL TIME <u>1297</u> HRS. SIGNED <u>Ronald S. Dujin</u> AIP 3496289-1

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance																														
	This Date	Since Major																																
	Brought Forward →			C/W A.D. 78-09-07 (imp)																														
8-4-83	TACH: 1401	100 HR.		inspection performed I.A.W. Piper Inspection Report for PA28RT-201. All systems & Controls checked. Oil & filter changed (20W-50 Phillips). Compression checked. Prop removed & overhauled (see prop log). Operational check OK. No leaks.																														
<table border="1"> <thead> <tr> <th colspan="6">COMPRESSION CHECK</th> </tr> <tr> <th>#1</th> <th>#2</th> <th>#3</th> <th>#4</th> <th>#5</th> <th>#6</th> </tr> </thead> <tbody> <tr> <td>77</td> <td>74</td> <td>78</td> <td>78</td> <td>/</td> <td>/</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> <tr> <td colspan="2">Total To Carry Forward</td> <td colspan="4"></td> </tr> </tbody> </table> I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE <u>8-4-83</u> TOTAL TIME <u>1401</u> HRS. SIGNED <u>Norman Peter</u> <u>A & P 372506961</u>					COMPRESSION CHECK						#1	#2	#3	#4	#5	#6	77	74	78	78	/	/	80	80	80	80	80	80	Total To Carry Forward					
COMPRESSION CHECK																																		
#1	#2	#3	#4	#5	#6																													
77	74	78	78	/	/																													
80	80	80	80	80	80																													
Total To Carry Forward																																		

Findings and Remarks

Signature

Certificate No.

7-26-83 Tach 1457 Drained oil, changed oil filter
filled with 8 qts 20 w 50 Philip-X C oil, cleaned, gapped &
tested bottom sparkplugs, dressed prop, checked all controls
SOS proper off; washed engine & cowling, run produced no
leaks
R. M. D. D. Jones AP 364428929

1-4-84 TACH: 1507 Oil & filter changed.
(20W50 Phillips x-c.) finger screen
checked. Installed winter oil cooler
baffle. Washed engine. Run-up OK
No leaks found. Norman Peters
A/P 372506961

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance																								
	This Date	Since Major																										
	Brought Forward →																											
4-10-84	TACH: 1516	100 HR		inspection performed I.A.W. Piper Inspection Report for PA28RF201 All systems & controls checked. Compression checked. Replaced alternator capacitor & adjusted belt. Repaired alternate air control end. Replaced exhaust gaskets.																								
<table border="1"> <thead> <tr> <th colspan="6">COMPRESSION CHECK</th> </tr> <tr> <th>#1</th> <th>#2</th> <th>#3</th> <th>#4</th> <th>#5</th> <th>#6</th> </tr> </thead> <tbody> <tr> <td>77</td> <td>75</td> <td>78</td> <td>76</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>					COMPRESSION CHECK						#1	#2	#3	#4	#5	#6	77	75	78	76	✓	✓	80	80	80	80	80	80
COMPRESSION CHECK																												
#1	#2	#3	#4	#5	#6																							
77	75	78	76	✓	✓																							
80	80	80	80	80	80																							
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR.</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. DATE <u>4-10-84</u> TOTAL TIME <u>1516 HRS</u> SIGNED <u>Norman Peters</u> RP372506961																												
Total To Carry Forward																												

and Remarks	Signature	Certificate No.
2-4-84 TACH: 1549 Oil & filter change (70W-50 Phillips x-c oil) Run-up OK. No leaks found.	Norman Peters AIP 372506961	
5-10-85 100 HR. inspection performed I.A.W. Piper Inspection Report for PA28RT-201. Oil & filter changed (100W Aerashell) & finger greased. Compression checked. All systems & controls checked. R & R both magnetos		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance																								
	This Date	Since Major																										
	Brought Forward →																											
checked mags, reset ptcs, & c/w A.D. 78-7-7 on left mag impulse. Retuned mags to engine. Repaired alternator support & replaced brushes. Run-up OK. No leaks found. End.																												
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COMPRESSION CHECK																												
#1	#2	#3	#4	#5	#6																							
79	77	75	78	XX	XX																							
80	80	80	80	80	80																							
Total To Carry Forward																												

and Remarks

Signature

Certificate No.

10-24-85 TACH: 1599. DRAINED OIL, REPLACED FILTER,
CLEANED OIL SCREEN, SERVICED ENG.
WITH 8 QTS AEROSHELL 65W OIL. INSTALLED
OIL COOLER PLATE. WASHED ENG. &
COWL. RUN-UP OK. PRODUCED NO LEAKS.

Charles N. Duffin
A & P 365749212

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
5-24-86	Brought Forward →	Tach 1664		Drained oil, changed oil filter, re-filled with 8 qts 10W AeroShell oil, compression showed #1 $\frac{75}{80}$ #2 $\frac{75}{80}$ #3 $\frac{74}{80}$ #4 $\frac{75}{80}$. Checked mag timing, cleaned gapped & tested all spark plugs, checked all controls for proper opp. washed engine + cool, run up produced no leaks.
				I CERTIFY THAT THIS <u>Powers plant</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.
Total To Carry Forward				DATE <u>5-24-86</u> TOTAL TIME <u>1664</u> YES SIGNED <u>Ronald D. Smith</u>

364678927

and Remarks

Signature

Certificate No.

7-2-87 TACH: 1685.62 Performed 100 hr inspection this date
Changed oil and filter (8 qts 100w Aeroshell) Replace all
sparkplugs with new Champion Rem 38E plugs, checked
gascolator and injector fuel screens, Removed cleaned and
Reinstalled fuel injector nozzels, Compression checked
#1 $\frac{71}{80}$ #2 $\frac{75}{80}$ #3 $\frac{73}{80}$ #4 $\frac{74}{80}$, inspected propeller dressed blades
checked Mag timing and controls for proper operation washed engine
and cowl, engine run no leaks found. I certify that this
engine has been inspected in accordance with a 100 hour inspection
and was determined to be in airworthy condition.

Gregory L. Wilson A3P 380861514

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
9-2-87	Brought Forward →	at 1686.37 hr tach		
	Replaced alternator mount strut with new Piper Part # 78983-00. Tighten alt. drive belt. James R. Breit A-P# 366720797			
11-9-87		at 1731.38 hr tach		
	Changed oil and filter adding 8 qt Aeroshell W-65, and 6 oz LW-16702 additive. Run up and leak check good.			
				James R. Breit A-P# 366720797
Total To Carry Forward				

and Remarks	Signature	Certificate No.
10-31-87 Replaced Vac Pump 1981 SM 12AB009362		
	David Bunker R.S. 762-5 Maintenance Release	
3/11/88 OIL CHANGED - FILTER CHECKED & REPLACED		
1837.7 HOURS INSTALLED 89'S Shell 15W50 - RUN UP AND LEAK CHECKED O.K.	Glen L. Van Tassel C.R.S. 020-12 AND 109349 Butler PONTON DET-CITY	PA1469919

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
MAY 2, 1988 1882 Hrs	OIL & FILTER CHANGED - 7qts Shell 15W50 oil			
	Run & leak checked. Glenn L. Van Tye			
	CRS. C20-12 NO. 109358			
	BUTLER AVIATION			
	DETROIT CITY AIRPORT			
Total To Carry Forward				

**FIREWALL
FORWARD^{INC.}**

140 North Racquette Drive
Fort Collins, CO 80524
(303) 221-0556

Date _____ No. _____

Name	ROBERT EVANS	Telephone
Address	200 RENAISSANCE CENTER 3048 DETROIT, MI. 48243	
Engine	Engine Serial No.	N #
IO-360-C1C6		3069Y
Aircraft Make & Model	PIPER ARROW	
Aircraft Serial Number	Tach. Time	

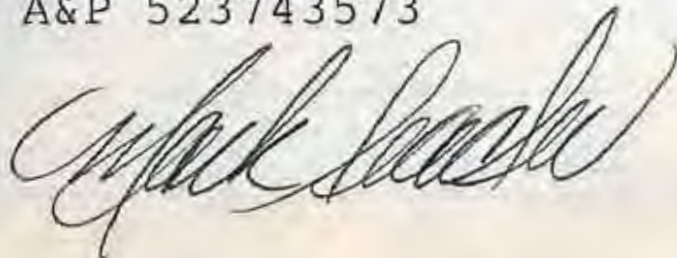
Page 1 of _____

Item	Instructions and/or Discrepancy Action	Price	Total
	Major overhaul 1ea IO-360-ClC6		
	Lycoming engine S/N		
	BASE PRICE:		\$9,150.00
	Removal & installation		
	Overhaul to factory new fits & limits		
	All Lycoming engine updates complied with		
	Crankcase certified for align bore		
	Camshaft re-ground/certified		
	Connecting rods align bored/certified		
	Engine balanced		
	Alternator overhauled/tested/certified		
	Starter overhauled/tested/certified		
	Bendix fuel injection system overhauled/certified		
	Engine driven fuel pump replaced new		
	Both magnetos overhauled/certified		
	Spark plugs replaced		
	New ignition harness installed		
	New engine shock mounts installed		
	New air, oil & fuel hoses installed		
	Engine mount painted/firewall cleaned		
	Oil cooler pressure tested		
	Baffle repairs as required		
	Valve covers & intake pipes chrome plated		
	All external hardware plated		
	WATERPUMP		
	WATERPUMP DRIVE GEAR P/N: 75072		\$ 214.00
	Alternator stat kit P/N: 744 1478		\$ 44.00
	-Exhaust mufflers repaired		\$ 45.00
	Propeller overhaul		\$ 960.00
	Sublet Labor		
	TOTAL COST:		\$10350.14
	LESS DEPOSIT:		\$ 4575.00
	BALANCE DUE:		\$5775.14
		PAID 7/29/88	
		OK # 4149	
		CLW	
		Parts	
		Labor	
		TAX	
	Customer's Signature		
	TERMS: NET CASH	PAY THIS AMOUNT	

DATE: 7-22-88 TACH: 1967.19 ENGINE S/N: L-20261-51A

Completed engine major overhaul this date in accordance with Lycoming overhaul manual no. 60294-7, parts manual no. PC-406-2 and Lycoming table of fits & limits no. SSP-1776. Crankcase certified for align bore/zyglo-inspected for cracks. Connecting rods were align bored & certified, camshaft re-ground & certified, counter weights re-worked as per maintenance release tag. Engine accessories overhauled or exchanged as follows; Starter, alternator, Bendix fuel injection system, fuel pump new, both magnetos, new ignition harness & spark plugs, propeller governor. Test run engine on dynamometer as per Lycoming overhaul manual and approved for return to service. For complete list of A.D. compliance see attached list in back of log. For complete details concerning this overhaul, refer to W.O.# 01226 on file at this overhaul facility. END.

A&P 523743573



Firewall Forward, Inc.
5212 Cessna Dr.
Loveland, CO 80538
303-669-6185

ENGINE LOG

Date	Engine Time				Recorder Reading	Maintenance
	This Date		Since Major			
8/24/88	Brought Forward →		40.01		Changed oil. Inspected and (replaced filter) (cleaned screen). Washed down engine. Leak checked. Serviced with	
Cyl	1	2	3	4		
	73 80	75 80	75 80	75 80		
	<u>Aero shell 15W50</u>					
	ATLANTIC AERO, INC.					
	P. O. Box 35408, Greensboro, NC 27425-5408					
	APPROVED REPAIR STATION # 703-5					
	Reference W/O # <u>49823</u>					
	Auth. Insp. <u>Charles Lammert</u>					
	Date <u>8/24/88</u> Tach Time <u>2007.20</u>					
	Hobbs 2266.9					
Total To Carry Forward						

and Remarks

Signature

Certificate No.

OIL

CHANGED - REPLACE FILTER - ADDED 7qts AERO SHELL

FEB 2 89 A/C T/T HOBBS 2425.3

W.C.

REMOVED AND REPLACED ENGINE OIL WITH.

AERO SHELL 15-50. ALSO REPLACED OIL FILTER. RAN
ENGINE FOR LEAK CHECK.

ST

FLIGHT INTERNATIONAL 1A2106268

W.O. # Y00333

Pinocchio R. Conti

W.C.

15W50 - RUN & LEAK CHECKED -

TACH 2188 HRS

Norm Van Tassle CWS 020-12

W.O. 109447

3/1/89

Butler Aviation DET - CITY

ENGINE LOG

MICROLON[®] TREATED



- 1 Remove perforated circles to record month and year installed
- 2 Do not install on hot surface.
- 3 Microlon may be purchased in:

Microlon, Inc.

P.O. Box 1946

Bellingham, WA 98225

Microlon Canada

P.O. Box 80129

Burnaby, B.C V5H-3X5

Date

Maintenance

5-10-89 2260 HRS. ^{TACH} Oil change and filter replaced with 7 qts. AeroShell 15W50. Run & Leak checked. Uaid W Stepin AEP #383769772 w.o.# 109470 Butler Audio Detroit City Airport

Total To
Carry Forward

and Remarks

Signature

Certificate No.

6-9-89 Tach. 2277.10 Cyl Comp 1) 79 2) 78 3) 80 4) 79 Adj both
 Magns to 30° BT, chkd + cleaned fuel screens + pump.
 Washed down eng lubed Controls Op ch ok.
 Cleaned gapped + retitted
 all spark plugs. —

TACH 2277.10TOTAL HOUR 309.91DATE 6-9-89

"I certify that this ^{Eng} aircraft has been inspected in
 accordance with a Annual inspection and
 was determined to be in airworthy condition in
 accordance with FAA Regulations." Pertinent
 details of this inspection are on file at this agency
 under Repair Order No. 7456.

Randy J. Finner for
 BLUFFTON FLYING SERVICE, Bluffton, Ohio

Repair Station No. 1258

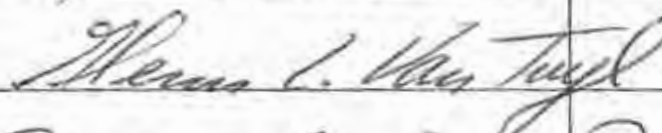
EMPTY WT

EWCG

USEFUL LOAD

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
6-21-89	Brought Forward →	TACH 2313 HR	Replace oil filter	PLN CH48110, DENVER
			engine oil, replaced with 7 qts. 15W50. Removed	
			oil pressure relief valve, inspected, and re-installed.	
			Aircraft test Run and Leak checked.	
			David M. Stepin AEP 383769772. w.o.# 109480	
			Butler Aviation, Detroit City Airport. END	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
9/28/89 Replaced Oil Filter - CHANGED OIL 79/15W50 Shell - RUN AND LEAK CHECKED OK.	 Glenn L. Van Tassel	15W50 CRS. C20-12 W.O. 109503
TACH 2395.74	Butler Aviation Det-City	
10/19/89 Replaced oil Filter - CHANGED OIL 79/15W50 ADDED - RUN AND LEAK CHECKED OIL	 Glenn L. Van Tassel	
TACH 2424.57	Butler Aviation Det-City	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
1-2-90	Brought Forward →		2770.5	Drained oil & removed filter Replaced oil with Aeroshell W15W50 oil (7 qts) Replaced filter with E\$48110 filter Washed, ran & checked for leaks. END
				Albert Thomas Madison A+P 88526718 for The Plane Station, Inc. P.O. Box 940 Thomasville, GA 3779
2-28-90	at 2542.41 hrs tach -			Complied with A.D. # 78-09-07 R3 on L/H Bendix magneto S4LN-1227 S/N # A23917 in accordance with Bendix Service Bulletin # 599B
Total To Carry Forward				

and Remarks	Signature	Certificate No.
^{cont.} (12-28-90) Re-installed Magneto engine timing at 20° BTC and op's / leak check good.	set mag to Engine run-up A&P David Stepien	383769772
3-2-90 at 2548.59 hrs tach - 90-04-06 by inspection. Engine and serviced with 6 qts Engine cowl bushing replaced P/N 69790-00.	Complied with AD. run-up, oil drained Aeroshell 15W50 oil. David Stepien	A&P 383769772

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
4-10-90	Brought Forward at 2572.76 hrs. tach			Run-up, drained oil & change filter adding 8qt 15W-50 crosshatch, run-up checked good. John L. Jensen #384702493 ID.

**CORROSION
BLOCK**

TREATMENT CENTER

Jet Aviation Palm Beach

04-28-90

TREATMENT
DATE

10-28-91

NEXT TREATMENT DUE

2590.25

TACH TIME

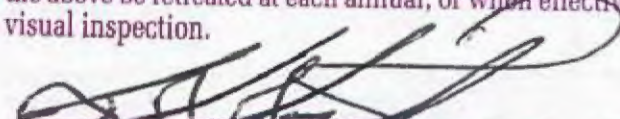
N3069Y

AIRCRAFT SN OR
N NUMBER

No

0681

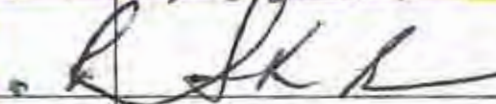
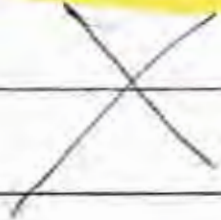
I certify that this aircraft has been treated with ACF-50 (Mil-C81309D) to prevent or arrest corrosion. Treatment is effective for 12-18 months, based on environmental conditions. It is recommended that the above be retreated at each annual, or when effectiveness ends - as determined by either time or visual inspection.


TECHNICIAN'S SIGNATURE

E/KR 7820
A & P NUMBER

range - FILTER REPAIRS
& leak checked

Temp CRS C70-12
V.O. 109560

and Remarks	Signature	Certificate No.
6-6-90 at 2620.74 hrs. tach (653.55 hrs. TTSMOH) Changed oil & filter adding 6 qts. 15W-50 aeroshell, checked old oil filter and screen for contaminants, replaced all spark plugs with new SR-86 spark plugs, checked magneto timing, retorqued all rocker cover screws, repaired broken tank engine heater lead, performed corrosion control on engine mount where necessary, replaced alternator with overhauled exchange unit (see tag.) ^{Part # 4111810 ECH} serial # A-63196		#36780 4/32
		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
6-6-90	Brought Forward →	at 2,620.74 hrs tach	(653.55 hrs T.T.S.M.O.H.)	
Checked compression Results as follows: 1- $\frac{79}{80}$, 2- $\frac{77}{80}$, 3- $\frac{79}{80}$, 4- $\frac{76}{80}$, Replaced induction air filter with new foam element, Run-up and leak checks good, adjusted idle speed & mixture. I certify that this engine & prop have been inspected & serviced I.A.W. an Annual inspection and were determined to be in airworthy condition. John L. Jense I.A.				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

7-3-90 at 2654.23 hrs. tach changed oil & filter adding
qts. 15W 50 aeroshell oil. Run up leak checked good.
John L. Zinner #384702493 T.A.

8/13/90 CHANGED OIL & FILTER ADDED 7qts 15W50 Shell
REPLACED VEEVAH Pump WITH NEW CUSTOMER FURNISHED
PUMP S/N 4AF803383 - RUNT LEAK CHECK OK.
2723 Hrs. Glenn Van Tugel CRJ @ 20-12
Butler Aviation WQ 109380
DET CITY AIRPORT

Airborne Warranty Registration

IMPORTANT!

This card must be
completed and returned.

Owner

Name/Company _____

Address _____

City _____ State _____ Zip _____

Aircraft

Make _____

Model _____

Registration _____

Tach. Time _____ Hrs.

Part/Removed

Mfg. by _____

Part No. _____ Serial No. _____

Date _____ Total _____
Installed _____ Service _____ Hrs.

New Airborne Part Installed

Part No. _____

Serial No. _____

Date Installed _____

A-1101-4/83

PRINTED IN U.S.A.

ate No.

adding

1

SHAW

Man Vhs Tugl
Bottom Portion
DET City Airport
AKS @ 20-12
WD 109580

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
2-5-91 <i>In Aircraft Log</i> (see tag)	Brought Forward → at	2889.33 hrs. tach.		Removed tach for recal. reinstalled, adjusted prop governor, idle speed trim ops checked good. John J. Jansen #384702493 IA.
3-12-91	at	2941.49 hrs. tach		Changed oil & filter adding 8qts W-80 aeroshell and LW16702 additive, checked compression and magneto timing, checked oil filter & screen for contaminants serviced all spark plugs, Replaced induction air filter Replaced #4 intake valve gasket at cylinder, Run up leak checked good Carl P. Opalk AIP 378922078
Total To Carry Forward				

and Remarks

Signature

Certificate No.

5-12-90⁸²⁷ at 2,941.49 hrs. tach I certify that this engine & prop
have been inspected & serviced I.A.W. an Annual Inspection
and were found ~~to~~ to be in airworthy condition. —
John L Zinner #384702493 I.A.

5-20-91 at 3011.76 R & R ^{OVERHAULED} STORTER P/N MZ4222R
OPS checked good, cowled, jockeyed A/c OPS check gear
OPS check good Rnd J Block (see Above Yellow Tag) ^{AEP #} 376822895

6-7-91 at 3027.97 hours tach - Complied with A.D. 90-04-06² governor EXTERNAL
LINE, Run up - OPS & LEAK check good. Carl P. Galt AEP 378922078

and Remarks

Mfg. **PRESTOLITE**

Part No. **MZ4222R**

Serial No. **0042367**

ESI P/N **02041**

Model

STARTER

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was overhauled and inspected in accordance with Current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the overhaul are on file at this repair station under:

Work Order No. **9377**

Date **04/06/90**

Signed:

Randy Tolliver



ELECTROSYSTEMS, INC.

P.O. Box 273

205/227-8306

TWX 810-744-3450

FORT DEPOSIT, AL 36032 U.S.A.

F.A.A. APPROVED REPAIR STATION NO. UT2R226L

5-20-91 at 30

ops checked good, row led, Jocked A/c ops check gear
ops check good Right J Block (see above yellow Tag) AP # 376822895

6-7-91 AT 3027.97 hours tach - Complied with A.D. 90-04-06 governor EXTERNAL
OIL LINE, RUN UP-OPS & LEAK check good. Carl P. Galt AEP 378922078

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
6/15/91	Brought Forward →	TACH. 3063.67		Changed oil & Filter Added 8 qts Aeroshell 15W-50 and Ch 48/110 oil Filter. Cut open old Filter. No contaminants found. Washed engine down with Mineral Spirits. Ground Run-up & leak check Satisfactory. Michael J. Puchel AHP 374806026.
Total To Carry Forward				

and Remarks

Signature

Certificate No.

10-23-91 at 3110.11 hrs tach, Engine run-up
oil drained and serviced with 8 qts
Aeroshell 15W50. Removed and replaced
Champion oil Filter CH48110. Engine
washed and ground run / leak checked
satisfactory - Vain Stepan ATP 383769772

11/18/91 at 3112.6 hrs tach Checked compression, Replaced all
spark plugs, Replaced #2 intake gasket, checked oil screen, RTR
both magnetos for 500 hr drop and CW. AD #780907(R3)
Replaced points in both magnetos and timed to engine, dressed
* Inspected prop, Replaced upper bat muff & repaired lower
Pump up, apt & leak checked good John L. Ginn #384702493DA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
11/18/91	Brought Forward at	3112.6 hrs. tach		I certify that this engine & prop. have been inspected & serviced I.A.W. an Annual Inspection and were found to be in airworthy condition. John L. Zinser #384702493 I.A.
2/24/92	at	3150.0 hrs. tach		Changed oil & filter adding 8 qts 15 W 50 Aeroshell, checked filter for contaminants run-up, bak checked good. John L. Zinser #384702493 AIP I.A.
Total To Carry Forward				

SERVICEABLE

LY-CON AVIATION, INC.
F.A.A. Repair Station PB2R077L

Customer FIAT CORPORATE AIR

Part Name COMPLETE CYLINDER ASSEMBLY

Mfg. By LYCOMING

Part No. _____

Model 10-360 Serial No. CYL#1,2,3,4

Condition OVERHAULED

Remarks: EXCHANGED CYLINDERS

FOR OVERHAULED CERMICOME

PLATED STD ASSEMBLIES.

REFACED INTAKE VALVES AND

EXHAUST VALVES.

INSTALLED NEW PISTONS.

FIT NEW RINGS.

Lycoming Overhaul Manual's recommended procedures
Part #60294-7. Run-in pgs. & leak checked good.
Carl P. O'Quinn AEP 378922078

and Remarks	Signature	Certificate No.
4-14-92 at 3182.07 hrs. tach. changed oil & filter adding 8 qts. 100 Aerashell Non detergent oil; Replaced all engine cylinders with exchange cermicrome cylinders (4) see tag attached Lycon W.O. #9900. Replaced 1 oil cooler hose with new part #WIF 417-8D0360, Cleaned all fuel injector nozzles. All work performed to T.O. Lycoming Overhaul Manual's recommended procedures Part #60294-7. Run-up ops & leak checked good. Carl P. Opalko AEP 378922078		

SERVICEABLE ITEM

MANUFACTURER CHRYSLER MODEL # 4111810..

SERIAL NO. 2334.....

The Aircraft or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Order No. 2334.....

Date 3-12-92 Signed [Signature]

T & W ELECTRICAL SERVICE INC.
Greenville Municipal Airport

For [Signature] FAA CRS CO8-27
Greenville, Michigan 48838

O/H ☒ BENCH TEST
☐ REPAIR

Maintenance

changed oil & filter adding
& leak checked good.

A&P 378922078

5-18-72 at 3204.14 Hrs. Tach. Replaced alternator with overhauled
exchange unit. ops checked good. see tag.

John L. Zinser #384702493 A&P I.A.

8-3-92 at 3244.8 Tach. Changed Oil & Filter MOBIL AVT

Total To
Carry Forward

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
5-14-92	Brought Forward $\rightarrow$ at 3203.08 hrs. tach.			Changed oil & filter adding 8qts. Mobil AV1 Run-up, cps & leak checked good. Carl P. Gatt A&P 378922078.
5-18-92	at 3209.19 hrs. tach.			Replaced alternator with over-exchange unit. cps checked good. see tag. John L. Zinser #384702493 A&P I.A.
8-3-92	at 3244.8 Tach.			Changed Oil & Filter MOBIL AV1
Total To Carry Forward				

Carry Forward

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance	and Re
	This Date	Since Major			
12-3-92	Brought Forward →	at 3316.82 hrs tach.		Engine Run-up; change oil Filter with champion BA-10 element. Clean, clean fuel injector Nozzles pump to Fuel Servo. Replace oil cooler wash engine with mineral spirit.	compressor
I CERTIFY THAT THIS AIRCRAFT ^{ENGINE} HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.					
DATE 12-3-92 TOTAL TIME 3316.82 HRS tach					
SIGNED <u>Michael J. Probert</u>					
R4R ALT, BELT WITH LYCOMING 37B19774-341 BELT				Dress wicks out of prop + paint bac	
I CERTIFY THAT THIS AIRCRAFT ^{ENGINE} HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.					
DATE 12/3/92 TOTAL TIME 3316.82 HRS				SMOH 1349.63 TACH	
SIGNED <u>Jane C. Campbell</u>				A+P 372441961 F.A.	
Total To Carry Forward					

and Remarks

Signature

Certificate No.

Compression Test #1 $7\frac{5}{80}$; #2 $7\frac{6}{80}$; #3 $7\frac{6}{80}$; ~~#4~~ $7\frac{4}{80}$.
with Champion CH48110. Replace Air Filter with Brackett
map, and rotate spark plugs. Check Mag's timing.
clean gascolator screen. Replace Fuel line from fuel
oil cooler seat hose. Install oil cooler winterization plate.
oil spirits. ground run-up + leak check satisfactory
p + Paint Back side. — END —

446861
A,

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
3/3/93	Brought Forward →	TACH 3348.45		CHANGE OIL + FILTER ADDED 8qt MOBIL AV-1 OIL COMPLETED GROUND RUN-UP SATISFACTORY A+P 572446961 Jane A Campbell
1/29/93	3396.99			CHANGED OIL + FILTER ADDED 8qt MOBIL AV-1 OIL COMPLETED GROUND RUN-UP SATISFACTORY A+P 572446961 Jane A Campbell
Total To Carry Forward				

and Remarks

Signature

Certificate No.

10/8/93 ^{TACH} 3436.3 R+R ALTERNATOR BY PRIOR
AVIATION SERVICE INC. INSTALLATION
INSPECTED + FOUND SATISFACTORY ALT,
~~W~~ ELECTROSYSTEMS OVERHAUL SEE TAG
ATTACHED. ATP 372446961

^{TACH} 3442.91
10/12/93 CHANGED OIL + FILTER ADDED 8 qt
MOBIL AV-1 COMPLETED GROUND RUN-UP
SATISFACTORY ATP 372446961

John A Campbell

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Dec 3, 1993	Brought Forward →	at 3463.97 tach	Engine run-up, oil drained and serviced with 8 qts Mobil AVI. Replaced oil filter CH48110. Performed compression test: #1 78/80, #2 78/80, #3 78/80, #4 78/80. Cleaned, gapped and rotated spark plugs. Cleaned and re-installed fuel nozzels. Check gasolator screen, drain fuel sumps. Set mag to engine timing at 20° b/c. Torque upper case halve bolts. Replaced starter drive P/N ESEBB131A. Dressed prop. Engine washed with spirits, run-up and leak/operational checks performed satisfactory.	
Total To Carry Forward				

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
3/17/94	Brought Forward →		3512.34	
	CHANGED OIL + FILTER ADDED 845			
	MOBIL AV 1 OIL WASHED ENGINE			
	DOWN WITH MINERAL SPIRITS COMPLETED			
	GROUND RUN-UP SATISFACTORY			
			AP 372446961	
			Jon A. Campbell	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
6/20/94 TACH 3562, CHANGED OIL + FILTER ADDED 8 qts MOBIL AV1 WASHED ENG. DOWN WITH MINERAL SPIRITS COMPLETED GROUND RUN-UP SATISFACTORY	A4P 372446961 June A Campbell	
8/26/94 Tach 3618 OIL/Filter 8 qts Mobil AV1 A4P 372446961 June A Campbell		