

ENGINE LOG



LEFT

ENGINE LOG

PIPER AIRCRAFT CORPORATION

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

Part No. 230 716

ENGINE DESCRIPTION

Manufacturer: CONTINENTAL

Serial No. 303053

Mobile AIA.

Horsepower: 200

Model: TS10-360-E

FAA T. C. No. E90E

[illegible]

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES ON ENGINE AND ACCESSORIES

[illegible]

10-10-75	289th	Changed oil Phillips 20W, new oil magneto, checked exhaust system, compressor (1) 72 (2) 72 (3) 72 (4) 72 (5) 72 see front of book for (6) 72 and
12-2-75	370	Installed new engine driven fuel fuel pressure.
Certificate No.	Signature	and Remarks

Filter
, wash
(6) 72
compliance

pump on

nance

2. Filter service after 100 hours of operation, washed engine, checked oil.		Total To Carry Forward	
(6) 72			
compliance			
pump and calibrated			
I certify that this <u>engine</u> has been inspected in accordance with a <u>thorough</u> inspection and was determined to be in <u>airworthy</u> condition.			
Signature <u>William D. Remy</u>			
A & E No. <u>424242</u>			
Muncie Aviation Co			
MUNCIE AVIATION CO GOVERNMENT APPROVED REPAIR STATION NO. 201			
MECHANIC <u>William D. Remy</u>			
A & E No. <u>Chief Insp.</u>			
Brought Forward			
This Date			
Since Major			
Recorder Reading			
Engine Time			
Date			
Maintenance			

ENGINE LOG

12-11-75	389 hrs	
		changed Phillips 80A, new oil filter, serviced checked exhaust system, washed compression (1) 22 (2) 22 (3) 28 (4) 28 (5) 27 see front of book for A.D. listing &
1-31-75	490 HR	I CERTIFY THAT THIS Engine has been Piper Insp. Report. 100 HR Insp. AN WAS found to be in OK ALL AD'S TO THIS DATE. Fast. clean & Rep. plugs.
Certificate No.	Signature	and Remarks

and R

magn
engin
(6) 27
comple

Inspe
an A
BRT 5
4

and Remarks	Signature	Certificate No.
magneto & spark plugs, engine, checked cylinders (6) 27 compliance		
I certify that this <u>engine</u> has been inspected in accordance with a <u>thorough</u> inspection and was determined to be in <u>airworthy</u> condition. Repair Station No. 201 Signature <u>Gulbons D. Rans</u> A & E No. <u>Chief Inspector</u> Muncie Aviation Co., Inc.		
Inspected in accordance with an Airworthy Condition, BRT 50 AD Purashed oil, change filter to Cont. Filter, Dennis Books A+P1622261		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
2-20-76	589 HR	T/T		change oil + Air Filter I certify that the Engine and was found Air
I CERTIFY THAT THIS Engine HAS BEEN				
INSPECTED IN ACCORDANCE WITH A				
INSPECTION AND WAS DETERMINED TO BE IN AIR-				
WORTHY CONDITION. DATE 3-22-76 TACH 688 HR.				
DENNIS E. BROOKS A&P 1627281				
change oil FILTER with Cont Type L.				
8AT 50W Aircel AD oil.				
Dennis E Brooks -				
Total To Carry Forward				

and Re
has
Worthy
to

and Remarks	Signature	Certificate No.
has been Insp. used a 100 HR Insp. Worthy to this date. all AD'S Comply with Dennis Brooks A+P1622281		
4-20-76 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 TACH 988 HR.		
DENNIS E. BROOKS A&P 1627281		
change oil, 8AT 50W Aircel		
change oil Seal on vane pump Adapter.		
change all Six Rods Covers baskets Right Bands 24.6.		
Dennis E Brooks,		

has
i
be

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIR- WORTHY CONDITION. DATE <u>5-24-76</u> TACH <u>868 HR.</u> DENNIS E. BROOKS A&P 1627281 <u>change oil, FILTER.</u> <u>Air Bunch -</u>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIR- WORTHY CONDITION. DATE <u>6-30</u> TACH <u>988HR</u> DENNIS E. BROOKS A&P 1627231 <u>change oil + filter</u> <u>Dennis Brooks</u>		

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
8-23-76				Remove NO 2 cyl. Replace FWD lower Thrust Bolt. Reinstall Cyl. Replace Leather Cover Gas Kets. NO 1, 3, 5, cyl. Change OIL & FILTER Penns Shell 50 W 80 SAE. AD'S C/L TO THIS DATE 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>8-23-76</u> TACH <u>1100 HR</u> DENNIS E. BROOKS A&P 1627281 <i>Dennis E Brooks</i> <u>End</u>
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. 10-10-76 TAC TIME: 1201 HRS. John W. DeLoach	252706241	AFP

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
11-1-76	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSPECTION AND HAS BEEN FOUND FOUND IN A WORKING CONDITION. <i>[Signature]</i> A.P. 232706241		100 HR → CLEANED PLUGS, CHANGED OIL & FILTER TJ. 1302 HRS	
Total To Carry Forward				

97

TACU

1400

11-16

and Remarks

Signature

Certificate No.

TACH

1400

11-17-76

I CERTIFY THAT THIS GREENE
HAS BEEN INSPECTED IN
ACCORDANCE WITH AN 100 HR
INSPECTION AND HAS BEEN
FOUND IN AIRWORTHY
CONDITION. 11 Scott 16

A&P 2130443

CHANGED OIL & FILTER,
CLEANED PLUGS

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
I CERTIFY THAT THIS <u>Engine</u> <u>100 Lr</u> <u>Change oil & filter</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION. Tach <u>1444.54</u> <u>Good</u> <u>A&P 2119462</u> DATE <u>12/10/76</u> TACH TIME <u>1436.54</u> TOTAL TIME ON AIRFRAME <u>1436.54</u> TOTAL TIME ON ENGINE <u>1436.54</u> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Robert L. Warner</u> - A&P 1985377(MA)				
Total To Carry Forward				

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
A-1-77				THIS ENGINE OVERHAULED 701-18 OUTLINED ON WORK Zero Time S.M.O.H. ENGINE OR ACCESSORIES INSTALLED.
Tach reads 1501.8				
4-11-77				This Engine reinstalled left side PAKT Installed overhauled Alternator Part # Installed overhauled turbo charger by Aero-Kool.
Total To Carry Forward				New vacuum pump Test run per Cont. overhaul

and Ref

By WARNER

Order

T510360

All Fuel

Serial #

Serial #

Used

overhaul

and Remarks	Signature	Certificate No.
BY WARREN AIRCRAFT INC REPAIR STATION		
Order 77-020A TOTAL TIME 1436.00		
TS10360E 3/N 303053 - NO SPARK PLUGS		
<i>Frederick Allen James</i> A&P # 1254978		
All Fuel components overhauled by Aircraft Accessories. Serial # 34-7570062 Treh needs 1501.8		
Serial # Installed overhauled Starter Part # Serial #		
Used original Magneto's, prop governor, leads, and		
Cont over 1 m		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
5/4/77	TT on A/C 1541 HRS. -			
#1 70/80	CHANGED OIL, CHANGED OIL FILTER, SERVICED WITH			
#2 74/80	SDW DET. OIL, INSP. OIL SCREEN			
#3 78/80	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HRS. INSP. 11111 PA 34-200T INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION. <i>Ray D. Williams</i> A&P 7510 90 2120			
#4 74/80				
#5 79/80				
#6 72/80				
Total To Carry Forward				

and Re

5-20-77

6/8/77

and Remarks	Signature	Certificate No.
5-20-77 TIME SINCE O/H - 101.0		
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>50 HR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION. <u>CHANGED OIL</u> <u>+ FILTER.</u>	<u>Ken Munch</u>	
A&P 1906126		
74 6/8/77 TACH TIME - 1652.9 158 HRS 3/0H		
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 HR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.	<u>Ken Munch</u>	
A&P 1906126		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
6/24/77	Brought Forward →	1707.1	213 HRS 3/0H	
	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>50 HR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.	<u>Ken Munch</u>		
	A&P 1906126			
7/7/77	TACH TIME	1750.8	256 HRS 3/0H	
	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 HR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.	<u>Ken Munch</u>		
	A&P 1906126			
Total To Carry Forward				

and Remarks		Signature	Certificate No.
7/18/77	TACH TIME 1806.4	312 HRS	5/04
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>SDNR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.		<u>Ken Munch</u>	
		A&P 1906126	
7/29/77	TACH TIME - 1845.4		
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 NR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.		<u>Ken Munch</u>	
		A&P 1906126	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
8-10-77	Brought Forward →	1910.9	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>SDNR</u> INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.	<u>Ken Munch</u> A&P 1906126
8-20-77	TACH TIME	1955.3		
① Prop Gov. 9A BY AIRCRAFT Acc.			I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>500 HR 17A</u> INSPECTION AND HAS BEEN <u>150 HRS ASSEM</u> FOUND IN AIRWORTHY <u>DATED 8/4/77</u> CONDITION.	<u>Ken Munch</u> A&P 256 902120
② OIL & FILTER CHANGE				
③ Comp Check				
#1-74	#2-77	#3-70		
#4-68	#5-72	#6-76		
Total To Carry Forward				

and

10-12

TAC

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
10/15/77	REMOVED & REPLACED #3 CYL. DUE TO LOW COMPRESSION, BROKEN RING & SCORED CYL., CHANGED OIL & OIL FILTER — REPLACED PISTON & RINGS. CYL SERIAL P183.			
			AP# 256-90-2120	
Total To Carry Forward				

and R

11-4-77

Oil & F.
#1 - 80
#2 - 74

CA

SPBA

CL
inspection on
working cond

JACK W.

and Remarks	Signature	Certificate No.
11-4-77 TACH TIME - 2060.0	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HR INSPECTION AND HAS BEEN FOUND IN AIRWORTHY CONDITION.	
Oil & FILTER CHG. #1-80 #3-72 #5-80 #2-74 #4-78 #6-80		
CHANGED OIL & FILTERS CLEANED SPARK PLUGS, CLEANED ENGINES	William A. Malar	A&P 254-74-5104
I certify that this aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in air- worthy condition 5/14/78 TT 2164.6 <u>Jack W. Malar</u> JACK W. MALAR A&P 496486		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
CHANGED OIL & OIL FILTER.				
REPLACED SPARK PLUGS WITH NEW RHM35E				
I certify that this aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in air- worthy condition 10-10-78 TT 2247.3 <u>Jack W. Malar</u> JACK W. MALAR A&P 496486 AI				
Total To				

BM 539

and

FEB 16 '79

In.

W

n

P

u

sh

cl

ci

4

81534.8

936.5
534.5
102.0

and Remarks	Signature	Certificate No.
FEB 16 79 Hourmeter 534.5.		
Installed remanufactured chrome cylinder (#4) Assy. with Piston & Rings, new O-rings, seals & gaskets. Installed new intake manifold, hose & exhaust gasket on #2, #4 & #6 cyl. changed oil filter. Drained oil, inspected for contamination, replenished system with 89th Aero. shell non detergent 40WT. Installed new air filter. cleaned engine, ran engine 1200 RPM for 4 minutes checked for oil leaks, ran engine 1600 RPM for 4 minutes, checked for oil leak, Ran engine		
CONTINUED NEXT PAGE		

ENGINE LOG

LEFT ENGINE LOGBOOK ENTRY FOR N32863

Date: March 7, 1979 LH Tachometer: 2312.25

Replaced dry air pump with Model 441CC-7 S/N 2E333.
Replaced vacuum pump seal (Oil Leak).

PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER JOB NUMBER 30965

DATE MAR 9 79

SIGNATURE

CENTRAL FLYING SERVICE LITTLE ROCK, ARK.

REPAIR STA. CERT. NO. 3818

and R

LEFT ENGINE LOGBOOK ENTRY FOR N32863

Date June 16, 1979 HK:2344.98

Drained oil, inspected for contamination, changed oil filter, replenished system with 8 qts Aeroshell 50WT AD, washed engine.

PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER JOB NUMBER

DATE JUN 16 '79

SIGNATURE

CENTRAL FLYING SERVICE LITTLE ROCK, ARK.
REPAIR STA. CERT. NO. 3818

LEFT LOGBOOK ENTRY FOR PIPER PA-34-200T SENECA II
S/N 34-750242 N32863 CONTINENTAL TS10-362-E S/N 303053
Tachometer:2656.28 TSO:1162.28 Hrs WO#36927

C/W RECURRING DIRECTIVES:

AD 78-09-07R2(88#599A)Mag. Impulse Coupling.

See Compliance Records in A/C Maintenance Log.

OTHER DIRECTIVES CHECKED OR C/W:AD 78-21-25(88#596A) Fuel

Line Modification:P/C/W.AD 80-25-07R1 Stewart Oil Cooler:N/A

AD 81-13-10 Oil Pump Drive Shaft:C/W.AD 81-19-24 Power Plant
Radar Hoses:N/A.

AD's Checked thru 81-21 Index.

MAINTENANCE & REPAIRS PERFORMED:Compression Check:#1 Cyl.=BZ
#2 Cyl.=77, #3 Cyl.=76, #4 Cyl.=74, #5 Cyl.=76, #6 Cyl.=76/BZ.

Drained oil, inspected for contamination, changed oil filter,
replenished system with 8 qts Aeroshell 50WT AD. Cleaned & tes
ted Spark Plugs, replaced set. Replaced induction air filter,
Cover Gaskets, Alternator exhaust hose, washer on Prop Gover
nor loose linkage, Nut on Prop. Spinner, Rubber boot on starter
positive lead, Bushing on fuel manifold line, Vacuum filter,
Ade'l Gime on main line, Bolt on throttle loose linkage and
Gaskets on leaking alternator, Tach. drive housing, Vacuum pac
and #1 & 3 Cyl. rockerbox cover. Removed nicks from Prop Blar
& painted. Stop drilled cracks on bottom Cowling.

CONTINUED NEXT PG

L/E LOGBOOK ENTRY FOR N32963 (W0436927 CONTINUED)

I certify that this ENGINE has been inspected in accordance with a 100% 4c-inspection as per Piper Service II Service Manual, Inspection Report 761 592, revised 112576, and was determined to be in airworthy condition. Pertinent details are on file at this Agency under Work Order number 36927 date October 24, 1988.

Signed *Thomas H. Smith Jr.*
CENTRAL FLYING SERVICE, INC.
ADAMS FIELD LITTLE ROCK, AR. 72202
COMPUTERIZED MAINTENANCE

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
2 Apr 84	Brought Forward →	1342	2766.	Top #4 cylinder Changed oil & Filter Removed & installed SEE W/O DATE 2 APR
Total To Carry Forward				

and

ALL

CR

O/A

8.5

I cert

in acc

was d

Date

Signat

and Remarks	Signature	Certificate No.
ALL other cylinders are 750 or better		
CR. Filter no metal detected		
O/A Propeller SEE TAG		
85		
I certify that this airplane engine has been inspected in accordance with a 100 hr. annual inspection and was determined to be in airworthy condition.		
Date 2 Apr 84	Test Time 2866	
Signature <i>Eddie R. Butler</i>		
AIP 374321906 IA		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance	and Remarks
	This Date	Since Major			
	Brought Forward →				
CHANGE OIL & FILTERS					
certify that this aircraft has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition.					
	5114.54	TL 2885.9		SNOW. 1374.9	# 1
	<i>Jack W. Marlars</i>				
	JACK W. MARLAR A & P 49648A D.I.				
Total To Carry Forward					

and Remarks	Signature	Certificate No.
# 1 75 80	# 2 75 80	# 3 75 80
# 4 75 80	# 5 76 80	# 6 78 80
I certify that this aircraft has been inspected in accordance with a <u>100 HR ANNUAL</u> inspection and was determined to be in air worthy condition <u>10-22-87</u> TACH <u>2908.9</u> <u>JACK W. MARLAR</u> JACK W. MARLAR A & P 406494 <u>AI</u>		

ENGINE LOG

Customer Warranty Record

5341

Owner

Name/Company _____
 Address _____
 City _____ State _____ Zip _____

Aircraft

Make _____
 Model _____
 Registration _____
 Tach. Time On TACH 2971.35 Hrs.
 Tach Time Off _____ Hrs.

IMPORTANT!

This card must be
 completed and returned
 along with yellow tag
 for warranty consideration.

Overhauled Unit Installed

Part No. 441CC
 Serial No. 11E1170
 Work Order No. 5341
 Date Installed 4-1-88 Date Removed _____
 Purchased From: _____

N16 W22033 Jericho Drive, Bldg. #0
 Waukesha, WI 53186
 FAA Approved Repair Station #C61-51

Total To
 Carry Forward

MAINTENANCE RELEASE

The Aircraft Component identified below was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this Agency under

and Remark

OVERHAULED ITEM

W/O No. A-65105

S/N: A-55105

Part: MCL6501ECH

Name: STARTER

MFR: PRESTOLITE

Service Bulletin Accomplished:

Date:

Overhauled by:

Signed:

MFR: SN C4000439

APR 8 1988

AERO ELECTRIC, INC.
3414 WEST 29th ST. SOUTH
P.O. BOX 3807
WICHITA, KANSAS 67201

F.A.A. CERTIFICATE
NO. 322-14

SERVICEABLE

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
12-9-88	Brought Forward →	LT. TAC:	3033.41	
TSMO 0.0	Overhaul of the lower end of this engine completed this date. All new seals & gaskets, all new stressed bolts, con rod bolts & nuts, new hyd. lifter assys. all new con rod & main bearing inserts - C.W. AD-8/13-10-R1 (oil pump) Case painted Cont. god. D.W. Brown 12/52/9, APR			
			CONT. NEXT PAGE	
Total To Carry Forward				

and Rems
12-9-88
LT. TAC:
TSMO

TOTAL TIME ENG.

12/

Rep

10/

File

Wid

Pen

SVS

and Remarks	Signature	Certificate No.
12-9-88 27. TACH. 3033.41 TSMO O.O		
CLEANED & INSP. CYLS REPLACED ALL EXHAUST GUIDES		
TOTAL TIME ENG. 2967.61 REFACED ALL SEATS REPLACED ALL EXHAUST & INTAKE VALVES		
NEW KEYS. LAPPED VALVES TO SEATS. HONED ALL CYLS.		
PAINTED. FIT NEW RINGS TO CYLS. INSTALLED CYLS		
WITH NEW PISTONS USING ALL NEW SEALS & GASKETS		
INSTALLED THIS ENGINE IN LEFT POSITION ON A/C N32863		
REPLACED ENG. DRIVEN FUEL PUMP SIN J27406 BR. REPLACED		
IGN HARNESS WITH A GOOD SERVICEABLE UNIT. REPLACED OIL		
FILTER & OIL FILTER ADAPTER WITH NEW UNIT. RESERVOIR		
WITH 8 QTS GOWT MINERAL OIL AEROSHELL. WASHED DOWN ENGINE		
RAN UP. SET FUEL PRESS. IDLE MIXTURE & FUEL FLOW MIC		
SYSTEM CHECK NORMAL NO LEAKS. (CONT. NEXT PAGE)		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward			
	CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT/ENGINE IN ACCORDANCE WITH AN ANNUAL/100 HR INSPECTION AND HAVE FOUND IT AIRWORTHY			
	TACH 3033.91 TSMOH O.O TT 2967.61			
	DATE 12-9-88			

COM: COASTAL AIRCRAFT MAINTENANCE, INC.
 125 AIRPORT ROAD
 ST. SIMONS ISLAND, GA 31522

TO: MAJOR OVERHAUL OF THIS ENGINE TSIO-360E,
 S/N 303053, COMPLETED 9 DECEMBER 1988.

R.A. ROGERS

R.A. ROGERS
 A&P 265648192

Total T
 Copy 1

and Remarks	Signature	Certificate No.
FROM: COASTAL AIRCRAFT MAINTENANCE, INC. 125 AIRPORT ROAD ST. SIMONS ISLAND, GA 31522		
TO: MAJOR OVERHAUL OF THIS ENGINE LTS10-360E1, S/N 225502R, COMPLETED 9 DECEMBER 1988.		
<i>Hold</i> <i>Entered in Warranty</i> <i>1A 522953</i> <i>R.A. ROGERS</i> <i>A&P 265648192</i>		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
4-10-89				
1	clean oil gap plug			
2	change oil and filter			
3	CL AD 84-26-02 on filter			
4	CL AD 78-09-07 on impulse			
I CERTIFY AS OF THIS DATE THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>APR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 3133 TACH TIME 3133				
1A 522953				
Total To Carry Forward				<i>Ronald Wingled</i>

and R

6-23

1

2

B

and Remarks	Signature	Certificate No.
6-23-89		
1 Clean oil gap plugs		
2 Remove cyl #6 installed new valve		
oil Rings Test Run OK		
3 change oil and filter		
I CERTIFY AS OF THIS DATE THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>PAV</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME 3222 TACH TIME 3233 1A,522953 <u>James J Wright</u>		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
10-16-89				
1. clean oil gap plugs				
2 installed new oil filter				
3 change oil and filter				
4 C/O BD 82-27-03 - turbo				
5. C/O WD 84-26-03 filters				
I CERTIFY AS OF THIS DATE THAT THIS <u>Eng</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Answered</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME TACH TIME 3339.3 1A,522953 <u>James J Wright</u>				
Total To Carry Forward				

and

2-1

C

0

1

4

1

and Remarks	Signature	Certificate No.
2-19-90		
Installed New Turbo House on ET		
C/U Piper Inspection Report 230 586 780511		
ON 1,000 Hrs inspection. inspection Report		
in Book of Log. C/U AD 82-27-03 Turbo		
C/U AD 84-26-02 filter		
I CERTIFY AS OF THIS DATE THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 3477.8 TACH TIME 3437.8 SMOH 409 1A 1522953 (Ronald St. Wright)		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
4-12-90				
	C/U Piper Inspection Report			
	ON 50 Hrs inspection 230 208 750923			
I CERTIFY AS OF THIS DATE THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>50 Hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME TACH TIME 3487 1A 1522953 (Ronald St. Wright)				
Total To Carry Forward				

and R

6-

6-

6-

6-

6-

6-

6-

6-

6-

6-

6-

6-

6-

and Remarks	Signature	Certificate No.
6-28-90 1. Washed down Engine & tightened all Rocker cover GSKs & test run ok. normal.		
22P1522953 Ronald G Wright		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →	7-11-90	Tach reads 3540.0	
	Performed Annual insp per paper insp manual & all routine maint done.			
	1. Changed Oil & filter shell 50. w Det			
	2. Comp Ch #1-74 #2-75 #3-75 #4-74 #5-25/80 #6-60/80			
	3. C/W 90 82-27-03 turbo insp.			
	4. C/W 90 84-26-02 new air filter			
	5. R&R fuel filter.			
Total To Carry Forward				

Total To Carry Forward			
I CERTIFY AS OF THIS DATE THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Manual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME <u>572.39</u> TACH TIME <u>3540.0</u> <u>SMOP</u> <u>LA 1522953</u> <u>Ronald J. Wright</u>			
Date	Engine Time		Recorder Reading
	This Date	Since Major	
	Brought Forward →		
Maintenance			

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance	and Remarks
	This Date	Since Major			
	Brought Forward →				
<u>Sept 17 - 1990</u>	I CERTIFY AS OF THIS DATE THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>50 Hr insp</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME <u>632.39</u> TACH TIME <u>3590.0</u>				
	1. Changed Oil & filter (no meter) 2. Comp ck #1-74 #2-74 #3-75 #4-73 #5-74/80 #6-60/80 3. Washed down Engine & dressed prop				Dec 1 1. Change shell 2. Comp 3. inst 4. dis 5. inst
	<u>LA 1522953</u> <u>Ronald J. Wright</u>				
Total To Carry Forward					

and Remarks	Signature	Certificate No.
Dec 1 1990 tach reads 3640.94		
1. changed Oil & filter (no metal) inst shell 80w oil		
2. Comp ch #1- 70 #2-74 #3-69 #4-73 #5-72 #6- 65/80		
3. inst new EGT. temp probe.		
4. dressed prop.		
5. inst new air filter & vac filters.		
I CERTIFY AS OF THIS DATE THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME 652.36 TACH TIME 3640.94		
1A1522453 Ronald J. Helyett		

and Remarks	Signature	Certificate No.
Feb 30 - 1991 tach read 3690.00		
I CERTIFY AS OF THIS DATE THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>50 Hr max</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME 3610.00 732.39 540H. TACH TIME 3690.00		
1A1522453		
Ronald J. Helyett		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
June 10 1991	tach reads.	3740.15		
1. Changed Oil & filter (no meter)				
1-74	2-77	3-72	4-66	5-78 - 6-62/80
2. checked completed EPR 545				
3. Checked prop				
4. inch shell 50 w oil				
I CERTIFY AS OF THIS DATE THAT THIS <u>engine</u>				
HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u>				
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY				
CONDITION. TOTAL TIME 780.54 TACH TIME 3740.15				
1A 1572953				
Total To Carry Forward				<i>Donald G. Gledhill</i>