

The Standard AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information	ation			
Manufacturer PIPen Serial 30-1104	Мо	del $PA-30$	-B	
Serial 30-1109	Reg	gistration Number	103333	DESCRIPTION OF THE PARTY OF THE
Date of Manufacture				The View
Engine(s) currently installed:				
Manufacturer	Model	Serial		vill
Manufacturer	Model	Serial		amid
Propeller(s) currently installed:				
Manufacturer	Мо	del		94083
HUB Model	Serial	Serial		- VX
Blade Model	Serial	Serial	Serial	orna/
Blade Model	Serial	Serial	Serial	ught
	Prom	67012		The same
	Adress			50101
of the state of th		ejetë		

AR TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
I I				
				AIRFRAME LOG ENTRY
				06/ 01/2014 N33SS PA30 S/N 30-1104 LEFT TACH 1180.4 RIGHT TACH 1182.4 TOTAL HOBBS 65.8 REPLACED RIGHT OUTBOARD BLADDER WITH FFC P/N 533 S/N CR818. CLEANED LEFT AUX. FUEL PUMP. CHANGED CAMLOCKS ON FUEL TANK COVERS. I CERTIFY ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.
				PAOL M. JANUS 18365759 IA
- 4				

YEAR 20 14 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
	LT 11994		63614	
	101/101.0			AIRFRAME LOG ENTRY
				11/01/2014 N33SS PA30 S/N 30-1104 LEFT TACH 1199.4 RIGHT TACH 1201.6 TOTAL TIME 6361.4 NEW HOBBS 85.8 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND PA30 CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. REPLACED BUNGIES ON LANDING GEAR. REPLACED BOTH AIR FILTERS. REPLACED RT IMBOARD FUEL TANK SENDER. REMOVED AND REINSTALLED INSTRUMENT CLUSTER AFTER OVERHAUL. SEE 8130-REPLACED STATIC WICK. CLEANED GASCOLATERS. CLEANED FING SCREENS. JACKED AIRCRAFT CYCLED GEAR. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK. SERVICED AND CHARGED BATTERY. INSTALLED NEW FASTNERS WHERE NEEDED. COMPLIED WITH AD'S AS FOLLOWS;

An	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS; 1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL 2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL 3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS 4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL 5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER 6 CW AD 2002-26-1 FUEL INJI LINES NEXT DUE 100HR/12MONTHS 7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL 8 CW AD 2008-06-51 FUEL INJECTION SERVO NUT NA PER DATE. 9 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL 1 CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIR WORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. PART M. AMIS 18365739 IA

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE

AIRFRAME LOG ENTRY

tio.

LEFT TACH 1281.0 RIGHT TACH 1283.0 TOTAL TIME 6442.8 NEW HOBBS 169.4 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND PA30 CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. INSPECTED BUNGIES ON LANDING GEAR. REPLACED BOTH AIR FILTERS BA-10. REPLACED STATIC WICKS ON TAIL. CLEANED GASCOLATERS. CLEANED FINGER SCREENS. JACKED AIRCRAFT CYCLED GEAR. SERVICED MAIN WHEELS, REPLACED TIRES AND TUBES. REPLACED ALL BRAKE PADS. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK. SERVICED AND CHARGED BATTERY. INSTALLED NEW FASTNERS WHERE NEEDED. COMPLIED WITH AD'S AS FOLLOWS;

RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS;

1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL

2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL

3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS

4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL

5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER

6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS

7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL

8 CW AD 2008-06-51 FUEL INJECTION SERVO NUT NA PER DATE.

9 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL

I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

PAUL M. ZANIS 18365759 IA

AIRFRAME LOG ENTRY 06/ 19/2016 N33SS PA30 S/N 30-1104 LEFT TACH 1333.0 RIGHT TACH 1335.3 TSMOH 13.0 INSTALLED ENGINE LYCOMING 10-320-B1A S/N L-2357-55E FIREWALL FORWARD WITH PROPELLER S/N BG5160B TSN 13.0 FROM N8049Y WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURNIO SERVICE ON THIS DATE.	YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	IAIC				06/ 19/2016 N33SS PA30 S/N 30-1104 LEFT TACH 1333.0 RIGHT TACH 1335.3 TSMOH 13.0 INSTALLED ENGINE LYCOMING IO-320-B1A S/N L-2357-55E FIREWALL FORWARD WITH PROPELLER S/N BG5160B TSN 13.0 FROM N8049Y WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

AR TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				AIRFRAME LOG ENTRY 05/02/2017 N33SS PA30 S/N 30-1104 LEFT TACH 1361.4 RIGHT TACH 1363.8 TOTAL TIME 6523.6 NEW HOBBS 251.2 INSTALLED LYCOMING IO-320-BIA SMOH "0"
				S/N L-2355-55A FIREWALL FORWARD AND PROPELLER S/N 2326 ON LEFT SIDE AFTER OVERHAUL. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.
				AJJJ.
	V 0 N		Q 21	

AIRFRAME LOG ENTRY

05/02/2017 N33SS PA30 S/N 30-1104 LEFT TACH 1361.4 RIGHT TACH 1363.8 TOTAL TIME 6523.6 NEW HOBBS 251.2 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND CHK. LIST, OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. INSPECTED BUNGIES ON LANDING GEAR. REPLACED BOTH AIR FILTERS BA-10. REPLACED STATIC WICKS ON AILERONS, CLEANED GASCOLATERS, CLEANED FINGER SCREENS. JACKED AIRCRAFT CYCLED GEAR GREASING AND LUBING. CLEANED AND SERVICED WHEEL BEARINGS, REPLACED NOSE TIRE. REPLACED ALL BRAKE PADS AND CALIPER O RINGS.CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK, BATTERY DUE OCT, 2019, SERVICED AND CHARGED BATTERY. INSTALLED NEW FASTNERS WHERE NEEDED. INSTALLED J. P. INSTRUMENTS EDM 760 TWIN ENGINE ANALYZER STC# SA00729SE SEE

337. COMPLIED WITH AD'S AS FOLLOWS; RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS: 1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL 2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL. 3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS 4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL 5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER 6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS 7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL 8 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL 9 CW AD 17-06-03 COMBUSTION HEATER DETERIORATION C/W NEXT DUE 250 HRS OR 2 YEARS. 10 AD 97-01-01 R1 MAIN GEAR SIDE BRACE C/W VIS INSP. NEXT DUE 1000

HRS.

spections, Tests, Repairs and Alteration rsed with Name, Rating and Certificate Numbero Facility. (See back pages for other specific entries

ACCOMPLISHED APPROVED FOR RETURN TO ANIS 18365759 REGULATIONS/43.13. CONDITION. WORK PERFORMED WAS IN VA/W PIPER M/M AND IS CERTIFY THIS CURRENT FEDERAL 77-13-91 CANDING GERN BOUGHS OK. MAPPINE By 07/19 YEAR 20____ DATE RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE

Maine Aviation

 Date
 WO#
 Registration

 5/5/2017
 41000
 N33SS

Upgraded the existing GTX330 transponder, p/n 011-0 SA01714WI, "Installation of a Garmin GTX330 with ADS-B Out system was shown to meet the equipment p for Continued Airworthiness, contained in GTX330/33 of this aircraft's inspection/maintenance requirements.

Complied with Garmin SB 1610, Rev B "GTX330 Softwa Complied with Garmin SB 1618, Rev A "GNS430W Soft Performed 24 month certifications of the pitot/static syster 120291; Altimeter, p/n 5934P-1, s/n 96001; GTX330 T inspections required by FAR part 91.411 paragraph (a.l approved for return to service. The ATC transponder te found to comply with FAR part 43 Appendix F and is a

I certify that this aircraft was repaired and inspected service with respect to the work performed.

Altimeter Correction Card

Altimeter	: 5934P-1	S/N:	96001
ALT	Error	ALT	Error
-1000	+5	14000	-20
0	+5	16000	-40
500	75	18000	-70
1000	+10	20000	-80
1500	+10	22000	
2000	+20	25000	
3000	+20	30000	
4000	+20	35000	
6000	+10	40000	
8000	+10	45000	
10000	0	50000	
12000	-10	55000	
Barometr	ric Pressure: 29,92	Test Da	te: 5-5-17

Tested by 90/

CRS FSER011E

Form MA173

		4	11/11/20
Sig	-	TT	
OIU		u	
	ALC: UNKNOWN		

	CRS	FSER01	1E
Type	and C	ertificate	Number

000		T		
YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)
	-			
				AIRFRAME LOG ENTRY
				06/20/2017PIPER N33SS PA30 S/N 30-1104 LEFT TACH 1372.6 RIGHT TACH 1375.0 HOBBS 263.7
				STC# SA727WE INSTALLATION OF BRITTAIN INDUSTRIES MODEL TT-5
				WING TIP FUEL TANKS IN ACCORDANCE WITH FAA SEALED BRITTAIN INDISTRIES MASTER DRAWING LIST NO. T-60. FLIGHT MANUAL
THE SE				SUPPLEMENT ADDED TO FLIGHT MANUAL. WEIGHED AIRCRAFT IN AN ENCLOSED HANGER AND UPDATED AIRCRAFT RECORDS. FILED 337 THIS DATE. CHANGED GAS CAP COVER SEALS.
				ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE
				PAUL M. ZAMS 18365759 A+P

R	RECORDING	TODAY'S	TOTAL TIME IN		ns
_	TACH	FLIGHT	SERVICE	06/02/2018 N33SS PA30 S/N 30-1104 LEFT TACH 1408.3 RIGHT TACH 1410.6 TOTAL TIME 6570.4 NEW	if s.)
E				HOBBS 307.6 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS,	
				RODENDS GREASED LANDING GEAR REPLACING ONE PIVOT MOUNT ON LT GEAR. INSPECTED BUNGIES ON LANDING GEAR. REPLACED BOTH AIR FILTERS BA 10 DEPARTS WITH A PROPERTY OF THE PROPERTY	
				SELECTORS. CLEANED GASCOLATERS CLEANED EDICED GODGES AT	
				REPLACED ALL BRAKE PADS CLEAPED ALL FUEL TANK MEDICAL	
				AND CHARGED BATTERY REPLACED CO. PH. OTS. SEAT DOLLERS	
				INSTALLED NEW FASTNERS WHERE NEEDED. COMPLIED WITH AD'S AS FOLLOWS;	
				RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS;	1
				2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100 HRS/ANNUAL 3 CW AD 80-18-10 FUEL VALVE PION	-
				4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/12MONTHS 5 CW AD 2004-21-05 JANUTPOL MEAN DUE 100HR/ANNUAL	
				6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS	
				THE THIRK ANNUAL	
		1 12		ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY	1
				CURRENT FEDERAL REGULATIONS (43-12 ALL WORK ASSESSMENT)	-
				DATE. I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS	-
				PAUL M LANIS 18365759 IA	1
				97/10/1	-

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alter Entries must be endorsed with Name, Rating and Certificate Num Technician or Repair Facility. (See back pages for other specific
March 15 Removed u	, 2019 N33	SS Pip	FAA Cer	PCA port city air New Homogenium New Coptans Orive Portsmouth New Hampshire 03801 ruffied Repair Station No. P49R490N S/N 30-1104 Hobbs: 325.1 Tach: 1429.8 W/O A13167 mputer P/N 01260-12-0-14 IAVV SB 08-007. Cleaned u-joint, shaft, and shaft
The aircraf	t and/or compo	onents iden approved	ntified above we for return to se	ere repaired in accordance with current FAR'S as well as manufacturer
				THE RESERVE OF THE PARTY OF THE
				SPERISTED AND ADDRESS OF THE PARTY ADDRESS OF THE P
				The second secon
				EM SALL FRANCE

S. Hille

TEAR DO	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
Hill.			
1			

AIRFRAME LOG ENTRY

LEFT TACH 1431.0 RIGHT TACH 1433.1 TOTAL TIME 6592.9
PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND CHK.
LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL
FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS,
RODENDS GREASED LANDING GEAR. REPLACED BUNGIES ON
LANDING GEAR COMPLING WITH AD 77-13-21. REPLACED BOTH AIR
FILTERS BA-10. CLEANED GASCOLATERS. CLEANED FINGER SCREENS.
JACKED AIRCRAFT CYCLED GEAR. CLEANED LANDING GEAR.
SERVICED NOSE STRUT. REPLACED HOSES ON AUTOPILOT STATIC
PORTS. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT
OK. CHANGED BATTERY, BATTERY DUE AUG. 2021. SERVICED AND
CHARGED SHIPS BATTERY. INSTALLED NEW FASTNERS WHERE
NEEDED. COMPLIED WITH AD'S AS FOLLOWS;

RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS;

1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL

2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL

3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS

4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL

5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER

6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS

7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL

8 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL

9 CW AD 77-13-21 BUNGEE CORDS REPLACED NEXT DUE 3 YEARS

500HRS

I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

PAUL M ZANIS 18365759 IA

YEAR 20 DATE

RECORDING TACH TIME

TODAY'S FLIGHT

TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alteration YEAR Entries must be endorsed with Name, Rating and Certificate Number of YEAR

Technician or Repair Facility. (See back pages for other specific entries 20



104 Grafton Drive Portsmouth New Hampshire 03801 FAA Certified Repair Station No. P49R490N

May 28, 2019 N33SS Piper PA-30 S/N 30-1104 Hobbs: 327.6 W/O A13209

Performed certifications on the aircraft static system, the Aspen EFD1000 Pro PFD and standby altimeter to 20K ft., the altitude reporting system, and transponder as required by FAR part 91.411 and 91.413, IAW FAR part 43 appendix E and F.

The aircraft and/or components identified above were repaired in accordance with current FAR'S as well as manufacturer recommendations and are approved for return to service.

Authorized Signature: Bryan Frobese

Repair Station No. P49R490N

e, Portsmouth NH. 03801

Error	-30	-30	-35	-40								
Test	14,000	16,000	18,000	20,000	22,000	25,000	30,000	35,000	40,000	45,000	50,000	
Error	-15	-15	-20	-20	-20	-20	-20	-20	-20	-20	-30	-30
Test	-1000	0	200	1000	1500	2000	3000	4000	0009	8000	10,000	12,000

Certified Repair Station No. P49R490N Grafton Drive, Portsmouth NH. 03801

Frence	10117	-45	-85	100	301-	CTI						-
Test	100.	14,000	16,000	18,000	20,000	22,000	25,000	30,000	35,000	40,000	45,000	
t Error		+5	+5	+10	+20	+20	+20	+20	+15	+5	0	
Test	1000	-1000	0	200	1000	1500	2000	3000	4000	0009	8000	10 000

DATE

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	O5/23/2020 N33SS PA30 S/N 30-1104 LEFT TACH 1460.8 RIGHT TACH 1462.8 TOTAL TIME 6622.6 HOBBS 356.5 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. INSPECTED BUNGIES ON LANDING GEAR COMPLING WITH AD 77-13-21. REPLACED BOTH AIR FILTERS BA-10. CLEANED GASCOLATERS. CLEANED FINGER SCREENS. JACKED AIRCRAFT CYCLED GEAR. CLEANED LANDING GEAR. SERVICED NOSE STRUT. REPLACED RT. MAIN TIRE AND TUBE. REPLACED ALL BRAKE PADS. REPLACED FUEL CAPS P/N E-333-200. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK.
			BATTERY DUE AUG. 2021. SERVICED AND CHARGED SHIPS BATTERY. COMPLIED WITH AD'S AS FOLLOWS; RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS; 1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL 2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL 3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS 4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL 5 CW AD 2004-21-05 JANITROL HEATER DECAY INSP. OK. 6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS 7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL 8 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL 9 CW AD 77-13-21 BUNGEE CORDS NEXT DUE 2 YEARS 500HRS
			I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. PAUL M. ANIS 18365759 IA

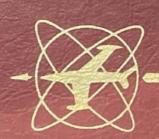
The same of the same		1	AIRFRAME LOG ENTRY	_
RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	05/11/2021 N33SS PA30 S/N 30-1104 LEFT TACH 1463.9 RIGHT TACH 1466.0 TOTAL TIME 6625.7 HOBBS 360.1 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. REPLACED BUNGIES ON LANDING GEAR COMPLING WITH (B) AD 77-13-21. REPLACED BOTH AIR FILTERS BA-10. CLEANED GASCOLATERS. CLEANED FINGER SCREENS. JACKED AIRCRAFT CYCLED GEAR. CLEANED LANDING GEAR. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK. REPLACED BATTERY DUE MAR. 2024. COMPLIED WITH AD'S AS FOLLOWS; RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS; 1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL 3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/ANNUAL 4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL 5 CW AD 2004-21-05 JANITROL HEATER DECAY INSP.NOT DUE 100 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS CW AD 2004-21-05 JANITROL HEATER DECAY INSP.NOT DUE 1 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL 9 CW AD 77-13-21REPLACED BUNGEE CORDS(B) NEXT DUE 3 YEARS	
			I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. AUL M. ZANIS 4454973 IA	

SA-2
SA-2
MATRIC ATTORNATION CHARLE MEETA

EDMO DISTRIBUTORS INC.
800-235-3300 WWW.ELMG.com

PORD-08, 315002319
Ket Lay John
Po: 106765
V: 253227
CC0000001

ENGSA



The Standard ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer LY COM I Serial L-2355-55A	Model 10 - Type Certificate	-320-BIA
This engine is currently installe	ed in aircraft:	
Minimum Octane Fuel	Oil Grade Summer	Winter
Magneto Time	Point Setting	Firing Order
Spark Plug Gap		
Manufacturer's Recommended	Overhaul at hours	

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				RIGHT ENGINE LOG ENTRY
				06/01/2014 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH RIGHT 1182.4 REPLACED CRANKSHAFT SEAL AND TIGHTENED CASES. R&R PROPELLER USING NEW O-RING. DRAINED OIL REMOVED FILTER. OPENED FILTER, NO UNUSUAL DEBRIS FOUND. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEAK CK OK. I CERTIFY ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.
				PAUL 7 ANIS 18365759 IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				RIGHT ENGINE LOG ENTRY
				11/ 01/2014 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH RIGHT 1201.6 TSMOH 1201.6 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.76/80 2.79/80 3.76/80 4.78/80 SET MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER. REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS FOUND. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		SBI A	IRCRAFT	SERVICES
		LACC	NIA AIRP	ORT (KLCI)
		(603) 5	24-3180 (603) 528-6818
	Replace fittings. Pressure gas and over new	ed both oil Part # Strate checked found no law hoses. In	ne cooler hoses toflex 111-6 new hoses leaks. Reins stalled new eak check a	s with new hoses and hose and 300-6S fittings to 300PSI with nitrogen stalled original fire sleeve oil filter, part# CH48110-and found satisfactory.

RIGHT ENGINE LOG ENTRY 09/ 15/2015 N33SS PA30 LYCOMING 10-320-BIA S/N L-2355-55A TACH RIGHT 1283.0 TSMOH 1283.0 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1, 78/80 2, 78/80 3,64/80 4, 78/80 CHECKED MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-1 DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEA CK OK. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE.	YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.
					RIGHT ENGINE LOG ENTRY 09/ 15/2015 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH RIGHT 1283.0 TSMOH 1283.0 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.78/80 2.78/80 3.64/80 4.78/80 CHECKED MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-1 DRAINED OIL,REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEA CK OK. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. 1 CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE.

YEAR 20 // DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) 03-02-2017 LYCOMING 10-320-BIA 5/N 2333-33A
10-3	20-B1-	A		TACH 1361.4 TSMOH "0" \$755-55A OVERHAULED ENGINE USING LATEST LYCOMING MANUALS, SB'S
SINO	2355-	55A		AND DATA. CRANKCASES INSPECTED/REPAIRED BY CRANKCASE SERVICES INC. SEE \$130-3 AND WO ASSEMBLED CRANKCASES WITH
	1361.4		"0"	YELLOW TAGGED CRANKSHAFT, NEW CAMSHAFT, CAM FOLLOWERS HYDRAULIC ADJUSTERS, CAPS, NEW BEARINGS AND THROUGH BOLTS. INSTALLED YELLOW TAGGED BY D&S CONNECTING RODS WITH NEW BEARINGS, ROD BOLTS AND NUTS. ASSEMBLED ACCESSORY CASE WITH NEW OIL PUMP GEARS AND HOUSING, FUEL
				PUMP AND IDLER GEARS. INSTALLED NEW COMPLETE SUPERIOR CYLINDER ASSEMBLIES WITH NEW OIL RETURN LINES, SPARKPLUGS AND YELLOW TAGGED ROCKERS. INSTALLED OVERHAULED MAGS WITH NEW HARNES. SET TIMING TO DATA PLATE. PAINTED ENGINE. SERVICED ENGINE WITH 20-50 MINERAL OIL AND CCH48110 FILTER. SEE FOLDER WITH ALL INVOICES, YELLOW TAGGS AND 8130-3'S. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL
				REGULATIONS/ AC43.13 AND CURRENT LYCOMING MANUALS ALL SB'S AND AD'S COMPLIED WITH. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.
				PAUL M. ZANIS 18365759 IA
				Mi Je

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)			
				LEFT ENGINE LOG ENTRY			
				05/02/2017 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1361.4 TSMOH "0" PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M AFTER INSTALLING OVERHAULED ENGINE. COMPRESSION COLD AS FOLLOWS 1.78/80 2.78/80 3.78/80 4.78/80 CHECKED MAG TIMING TO DATA PLATE. REPLENISHED ENGINE WITH 8QTS OF PHILLIPS 20W-50 MINERAL OIL AND CH48110 FILTER. RUNUP LEAK CK OK. CLEANED AIRFILTER BOX AND REPLACED AIR FILTER BA-10. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE.			
				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE			
				PAUL MEANIS 18365759 IA			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	•			
	132/14			
				LEFT ENGINE LOG ENTRY
				12/08/2017 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1395.6 TSMOH 34.2 DRAINED OIL, REMOVEL FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS OF AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEAK CK OK. WASHED DOWN ENGINE. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVE FOR RETURN TO SERVICE ON THIS DATE
				PAUL M. ZANIS 18365759 IA
				11/1/2
*				

		TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	
				LEFT ENGINE LOG ENTRY 06/02/2018 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1408.3 TSMOH 46.9 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COI AS FOLLOWS 1.80/80 2.77/80 3.80/80 4.76/80 CHECKED MAG TIMING TO DATA PLATE. DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS OF AEROSHELL 15W-50 OIL, AAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEANED AIRFILTER BOX AND REPLACED AIR FILTER BA-10. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE PAUL MASS 18365759 IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				O5/23/2019 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1431.0 TSMOH 69.6 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.79/80 2.78/80 3.79/80 4.78/80 CHECKED MAG TIMING TO DATA PLATE. DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS OF AEROSHELL 15W-50 OIL, AAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEANED AIRFILTER BOX AND REPLACED AIR FILTER BA-10. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE

YEAR RECORDING TACH TIME	FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alternatives must be endorsed with Name, Rating and Certificate No. Technician or Repair Facility. (See back pages for other specific
			Suriei specific
			LEFT ENGINE LOG ENTRY
			O5/23/2020 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1460.8 TSMOH 99.4 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION AS FOLLOWS 1.78/80 2.75/80 3.78/80 4.75/80 CHECKED MAG TIMING DATA PLATE. DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS OF AEROSHELL 15W-50 OIL, AAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEAN AIRFILTER BOX AND REPLACED AIR FILTER BA-10. CLEANED FUE SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISI I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE PAUL M. ZAMIS 18365759 IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				LEFT ENGINE LOG ENTRY 05/11/2021 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH LEFT 1463.9 TSMOH 102.5 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.79/80 2.78/80 3.79/80 4.76/80 CHECKED MAG TIMING TO DATA PLATE. DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 80TS OF PHILLIPS VICTORY 20W-50 OIL, AAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEANED AIRFILTER BOX AND REPLACED AIR FILTER BA-10. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WIT AN ANNUAL/100HR INSPECTION AND FOUND TO BE IN AN AIRWORTH CONDITION. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND 1 APPROVED FOR RETURN TO SER VICE ON THIS DATE



-

N3355

LEONALE.

A Textron Company

ENGINE I.OG



652 Oliver Street Williamsport, PA 17701 U.S.A. 570/323-6181

ENGINE LOG AND MAINTENANCE RECORD

RECORD OF LYCOMING		10)-320-B	1A RL-33	57-55E	
		MAKE		MODEL	SERIAL	
FROM MAR	CH 2	.5	20 09	то		20
DETAILING TI	ME FROM		HOURS	То	OHOURS	

SSP-1872-1

© 1994 by Textron Lycoming "All Rights Reserved"

October 1994



652 Oliver Street Williamsport, PA. 17701 U.S.A.

This engine has been rebuilt in accordance with the applicable Lycoming specifications. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: IO-320-B1A

Serial #: RL-3357-55E

Total Time: 0.0

Work Order #: AR341973

Date Completed:

OCT 2 4 2008

Authorized Signature

Lycoming Engines

652 Oliver Street
Williamsport, PA. 17701
Production Certificate # 3

ENGINE DESCRIPTION

Mfgr.	LYCOMING	Place Williamsport,	PA 17701 Date	
Туре		Model	Serial No.	
Rated H.P.	1.1.25.53	Max. H.P.	Weight (Dry)	BURNA
Rated R.P.M.	11 10 12 20 20 20 20 20 20 20 20 20 20 20 20 20	Max. R.P.M.	Oil Pressure	
Bore		Stroke	Displacement	Cu. In.
Compression	Ratio	Supercharger Ratio		
Reduction Gea	ar Ratio			
Propeller		Hub Design	Hub Serial No.	
Blade Design		Blade Serial No.	Blade Serial No.	
Max. Hub H.P.		Max. Blade H.P.	TAIL THE STATE OF	
Pitch		Diameter	Length	
Name			Line Toronto Line L	
Address		TA DESCRIPTION AND THE PROPERTY OF THE PARTY		
		Property and appropriate the second	which is after up at property in property of the party of	

ENGINE LOG

Serial No. RL-3357-55E

				Ten State of the S	V. School	306
Date	Tir		REPAIRS - ADJUSTMENTS - SERVICE - RE	MARKS	Signature	License
	Hrs	Min				Number
MARCH	0	0	ENGINE INSTALLED O.	N PIPER PA-30		
25			SN 30-1161 N804	194 CW PRECISION	NMSB PRS	-107
2009		-	ADD 8 QTS MINERAL OIL		BHJameson	A:P2193891
MARCH			TACH TIME IS 1006.16 TIME	SINEREBUILD IS Q.O		10011
26	-51 - 414		ENGINE BUN OPS CHECK	OK. NO LEAKS		
2609	August C. 3		ENGINE INSERVICE TH		BHJameson	AEP 219381
Aug			TACHTIMEIS 1010.67 TIMES	MOHIS 4.50 TOTALTIA	16/5 4.5	7
16			COMPRESSION 15#172/80#2	7480#37%D#479	60	
2010			ICERTIFYTHIS ENGINEHAS BE	ENINSP. I AW		1 6263 226
			ANNAL INSP. PROCEDURES A	March R. R. Control of the Control o	Palfamen	A.EP 2193890
			Page Total	All Repair Data Must Bear t		IA
		Tapes II	Brought Forward	Certificated Mechanic, and I	nis Rating and	
Vancous and			Total to Date	Certificate Number MUST be	e Shown.	

ENGINE LOG

Serial No.

Date		me	DEDAIDS AD ILICTATALITO OFFICE		Signature	License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	Orginataro	Number
DCT 10			TACHTIMEIS 1019.48 TIMEST	MOH, S12, 32TOTAL TIMEIS	12.32 HRS.	1
2011			COLD COMPRESSION is \$17% \$2	7480#37480#476/80		
			AD 11-15-10 NA NOAFS,	FUELSERVO		
			DIAPHRAM INSTALLED PE	IR DATE OF AD		
			ICERTIFY THIS ENGINE	HAS BEEN INSPECT	5b	
A STATE OF THE PARTY OF THE PAR			IN ACCORDANCE WITH AN		, 1831	
Mary,			PROCEDURES AND IS AIRWORTHY		Hemelon A	P2193890 I
*					0	14.
			Page Total	All Repair Data Must Bear th	ne Endorsement of a	
		De l	Total to Date	Certificated Mechanic, and h Certificate Number MUST be	is Rating and Shown.	

	Time		All the section of the section of	Signat	
ate	Hrs	Min	R RIGHT ENGINE LO		Licen: Numb
	MAK				
			06/ 19/2016 N33SS PA30 LYCOMING		
			TACH RIGHT 1335.3 TSMOH 13.0 INST		
	TE CO		CHECKED MAG TIMING TO DATA PLA		
			AND REPLACED FILTER BA-10. DRAIN		
			CLEANED OIL PICKUP SCREEN. OPEN NOTED. REPLENISHED ENGINE WITH		
			AND CH48110 FILTER. RUNUP LEAK C		
			— SCREEN. WASHED DOWN ENGINE.	or oblining roll of the service	
	-		I CERTIFY THIS A/C WAS INSPE	CTED IN ACCORDANCE WITH AN	
1			ANNUAL INSPECTION AND FOUND TO		
	The Park	49.4	CONDITION. WORK PERFORMED WAS		
			CURRENT FEDERAL REGULATIONS/43		Hard Hills
			I/A/W LYCOMING M/M AND IS APPROT	VED FOR RETURN TO SERVICE ON	
			THIS DATE.		
			PAUL M ANIST	8365759 IA	
			Paç	orsemen	t of 2
1		T had	Bro	ing and	(UI a
17-17			Total to Date	Cortificate Number MUST to Shown.	

FNGINF LOG

Signature

License

Number

Date	Tir	me		
Date	Hrs	Min		

RIGHT ENGINE LOG ENTRY

05/02/2017 N33SS PA30 LYCOMING IO-320-BIA
S/N L-2357-55A TACH RIGHT 1363.8 TSMOH 41.5 PERFORMED
100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COLD
AS FOLLOWS 1.78/80 2.78/80 3.78/80 4.78/80 CHECKED MAG TIMING TO
DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-10.
DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN.
OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE
WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEAKCK OK. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE.

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

PAUL M. ZANIS 18365759 IA

Endorsement of a Rating and Shown.

Date	Time				inature	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS -	SERVICE REMARKS	Hature	Numbe
	N. F.		RIC	GHT ENGINE LOG ENTRY		
			12/08/2017 N33SS S/N L-2357-55A TACH REMOVED FILTER AN FILTER, NO UNUSUA 8QTS AEROSHELL 15 OK. WASHED DOWN	PA30 LYCOMING IO-320-BIA H RIGHT 1397.9 TSMOH 75.6 DRAINED OIL ND CLEANED OIL PICKUP SCREEN. OPEN L DEBRIS NOTED. REPLENISHED ENGIN W-50 OIL AND CH48110 FILTER. RUNUP ENGINE. OLISHED I/A/W LYCOMING M/M AND IS A	LEAK CK	
			FOR RETURN TO SEE	PAUL M. ZANIS 18365759 IA		
			Page Tc Brought Total to Date	Certificated Mechanic, an Certificate Number MUST	d his Rating and be Shown.	

and the second second			LINGINE LOG				
Date	Ti	me	RIGHT ENGINE LOG ENTRY	Signature	License		
Date	Hrs	Min	06/02/2018 N33SS PA30 LYCOMING IO-320-BIA S/N L-2357-55A TACH RIGHT 1410.6 TSMOH 88.3 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.79/80 2.76/80 3.76/80 4.76/80 CHECKED MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-1 DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL, AAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE. PAUL M. 7 ANIS 18365759 IA	Signature	Number		
		A.	Total to Date Certificate Number MUST be S	The first the second of the se			

ENGINE LOG

S	eri	a	IN	0.
The state of	10 42 50 3 50 m.	-		

Signature

Data	Ti	me
Date	Hrs	Min
	8.310	
	1	
	1	Peter is
		1 123

RIGHT ENGINE LOG ENTRY

05/23/2019 N33SS PA30 LYCOMING IO-320-BIA
S/N L-2357-55A TACH RIGHT 1433.1 TSMOH 110.8 PERFORMED
100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL
AS FOLLOWS 1.77/80 2.79/80 3.76/80 4.78/80 CHECKED MAG TIMING TO
DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-1
DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN.
OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE
WITH 8QTS AEROSHELL 15W-50 OIL, AAH48110 FILTER AND CAM
GUARD. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN.
WASHED DOWN ENGINE.

I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE O THIS DATE.

PAUL M ZANIS 18365759 IA

Endorsement of a Rating and Shown.

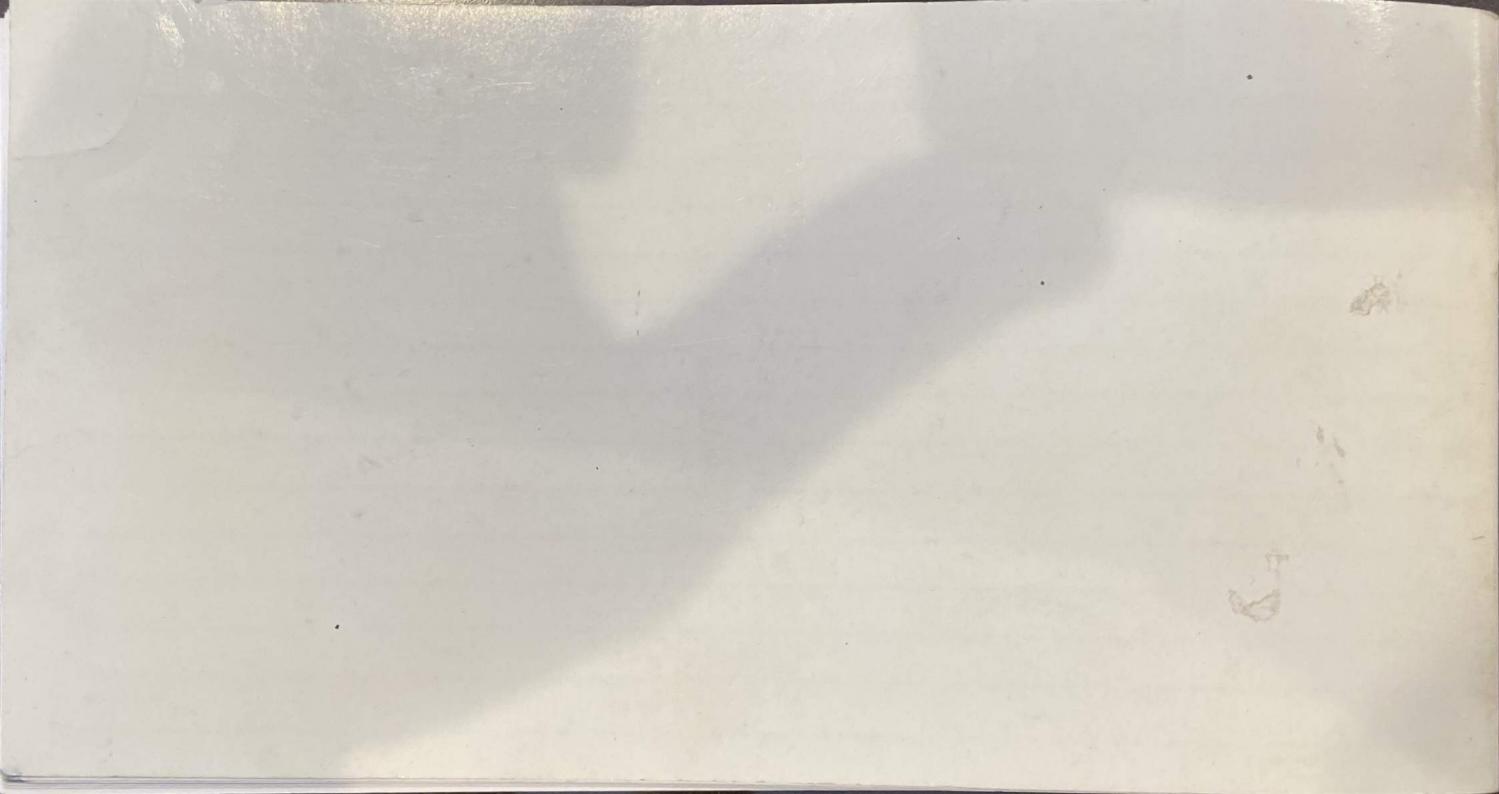
License

Number

				ial No.
Date	Tir	ne	RIGHT ENGINE LOG EN	TRY Signature Licer
	Hrs	Min	O5/23/2020 N33SS PA30 LYCOMING IO-3 S/N L-2357-55A TACH RIGHT 1462.8 TSMOH 100HR/ANNUAL INSPECTION IAW LYCOMIN AS FOLLOWS 1.75/80 2.76/80 3.76/80 4.78/80 C DATA PLATE. CLEANED AIRFILTER BOX AND DRAINED OIL, REMOVED FILTER AND CLEAD OPENED FILTER, NO UNUSUAL DEBRIS NOT WITH 8QTS AEROSHELL 15W-50 OILAAH481 GUARD. RUNUP LEAK CK OK. CLEANED FUWASHED DOWN ENGINE. I CERTIFY THIS A/C WAS INSPECTED ANNUAL INSPECTION AND FOUND TO BE IN CONDITION. WORK PERFORMED WAS IN ACCURRENT FEDERAL REGULATIONS/43.13. AND I/A/W LYCOMING M/M AND IS APPROVED FOR THIS DATE. PAUL M. ZANIS 1836575	20-BIA 140.5 PERFORMED NG M/M COMPRESSION COL HECKED MAG TIMING TO ND REPLACED FILTER BA-1 ANED OIL PICKUP SCREEN. TED. REPLENISHED ENGINE 10 FILTER AND CAM EL SERVO SCREEN. IN ACCORDANCE WITH AN I AN AIRWORTHY CORDANCE WITH LL WORK ACCOMPLISHED DR RETURN TO SERVICE O
			Page Yetal	he Endorsement of a
		500	Total to Date	Certificate Number MUST be Shown.

ENICINIE I OO

Data	Ti	ime	nature	Licens
Date	Hrs	Min	REP/ RIGHT ENGINE LOG ENTRY	Numb
			05/11/2021 N33SS PA30 LYCOMING IO-320-BIA S/N L-2357-55A TACH RIGHT 1466.0 TSMOH 143.6 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COL AS FOLLOWS 1.78/80 2.76/80 3.78/80 CHECKED MAG TIMING TO AS FOLLOWS 1.78/80 2.76/80 3.78/80 CHECKED MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER BA-I DRAINED OIL, REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS NOTED. REPLENISHED ENGINE WITH 8QTS PHILLIPS VICTORY 20W-50 OILAAH48110 FILTER AND CAM GUARD. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN. WASHED DOWN ENGINE. I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WIT. AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND APPROVED FOR RETURN TO SERVICE ON THIS DATE.	
			PAUL ANIS 4454973 IA	
		West State	Page To ment of a	
			Brought Certificated Mechanic and its Ratio and	
		A	Total to Cartificate Number MUST be Shown	



ACR ELECTRONICS, Inc.
Fort Lauderdale, FL 33312 CAGE Code: 60253
ARTEX PRODUCTS

PART NO: 452-0130 REV.K

S.N.:355385-88

EXP. DATE: NOV/2014

ENV CATC1A/DO183/XXXXXXBBBBB TSO C91a

AIRCRAFT LOG AF5-1

AIRCRAFT DESCRIPTION

A. A	
MANUFACTURER PIPER HICCORF CORP MODEL PA.30-	B_DATE OF MFG
SERIAL NUMBER 30-1104 REGISTRATION NUMBER N3355	
REGISTERED OWNER CANPOY F. WONESKY STREET ADDRESS 350 Windsong Way CITY, STATE, ZIP Watsonville, CA 95076	Inspection Status [Check one] F.A.R. 91.169 ANNUAL/100 HOUR
OPERATORSTREET ADDRESS	F.A.R. 91.71 PROGRESSIVE
CITY, STATE, ZIP	F.A.R. 91.217 SUBPART D
STREET ADDRESS	F.A.R. 135.60 A.T.C.O.
CITY, STATE, ZIP	OTHER
STREET ADDRESS CITY, STATE, ZIP	DATE ENTERED
	MAINTENANCE RESPONSIBILITY

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

NUMBER AFFECTED AT COMP. COMPLIANCE ITIME/RECUR. DATE/HRS./CYCLE CERTIFICATENO. 14-09-05 Alizanatu Archantus N/A S/N 14-16-06 Nove gear Pape Gav. 14-21-05 Hartzeecc Pape Gav. 15-11-04 Stabilaran N/A S/N 15-11-04 Stabilaran N/A S/N 15-11-04 Stabilaran N/A Seurgment N/A Seurgment Product Instability 16-18-04 Bagagaga don 12/10/14 Parangaga I Time Per Previous arrivator ve cond. 16-28-06 Stabilaran 2/12/14 Parangaga I Time I I Time 17-19-05 Oz Cal. 1/20/67 I Time 17-19-05 Momerica 445 TT 19-13-03 Heater Parangaga I I Time I I I I I I I I I I I I I I I I I I I			,				TOTAL TIME THE CORD
4-16-06 Post gary 4-16-06 Post gary 4-16-06 Post Gall 4-21-05 Hastrace 14-21-05 Hastrace 14-21-05 Hastrace 15-11-04 Stab lagra 15-11-05 Stab lagra 15-11-05 Stab lagra 15-11-05 Stab lagra 15-11-05 Stab lagra 15-11-11-11-11-11-11-11-11-11-11-11-11-1	A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.			NEXT COMP. DATE/HRS./CYCLE	
4-16-06 More gent of the first	4-09-05	Andora.		NA SIN	2 seal (Lande	
14-21-05 House well 15-11-04 Stabilizer 15-11-14 Stabilizer 15-12 Stabilizer 15-12-15 Personal Paper 15-17 Converting Hard 15-17 Converting Hard 15-17 Converting Hard 16-15-17 Converting Hard 17-12-05 Electrical 18-18-18 Hard 17-18-06 Hard 18-18-18	4-16-06	retraction take		N/A S/W		tuls to	A THE PROPERTY OF THE PARTY OF
15-11-04 Stabilizer N/A S/N 15-16-04 Baggage don 12/10/14 15-16-05 Stabilizer 12/17 Form. B. S. Mb. 1 Time — Per Previous arrivator ve cords. 17-19-05 Oz Cul. 7/20/67 17-19-05 Oz Cul. 7/20/67 17-19-05 Oz Cul. 7/20/67 18-24-04 Me Change 1/03 TT 18-24-04 Me Change 1/03 TT 18-15-17 Apravious fluorit N/A S/N 18-24-04 Me Change 1/03 TT 18-15-17 Apravious fluorit N/A S/N 18-12-05 Electrical N/A S/N 18-12-05 Stabilizer S/24/16 18-13-01 Stabilizer S/24/16 18-13-01 Stabilizer S/24/16 18-13-03 Artach Bibls 7 18-13-03 Artach Bibls 7 18-13-03 Artach Bibls 7 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 3392 TT (man Dough Art S/2372664822) 18-27-05 Feren which 8/24/16 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 3392 TT (man Dough Art S/2372664822) 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 3392 TT (man Dough Art S/2372664822) 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 3392 TT (man Dough Arts S72664822) 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 3392 TT (man Dough Arts S72664822) 18-16-08 Arts bulkered 1/20/90 Inspection Recurring 1/20/90 Arts bulkered 1/20/90 Inspection Recurring 1/20/90 Arts bulkered 1/20/90 Inspection Recurring 1/20/90 Arts bulkered 1/20/90 Arts bulker	14-21-05	PROP GOU.		N/A S/N	en-19		17 18 21 11 11 11 11 11 11 11 11 11 11 11 11
15-11-04 Stabilities N/A Existent 1 Time Per Previous arrivator ve cond. 16-18-04 Baggaga don 12/10/14 16-18-04 Baggaga don 12/10/14 16-18-05 Stabilitativ 2/2/17 Poran. B., Sub- 1 Time Per Previous arrivator ve cond. 17-19-05 Or Carl. 7/20/67 Parragraph Time """ "" 19-13-03 Hearter 14/5 TT V/A Equipment V/A Eq	64-28-03	Heavy wall	1			Pareriage Als	
10-19-05 Stable laster 2/2/17 Para. B, Sub. I Time — Per Previous arrevats records. 17-19-05 Oc Cell. 7/20/67 Paragraph I Time — """ "" 17-19-05 Oc Cell. 7/20/67 Paragraph I Time — """ "" "" 18-13-03 Heater VIA Equipment Relationally I Time — """ "" "" 19-24-04 Vine Change 6/4/70 I Time — """ "" "" 10-15-17 Consistent Record Record Records System Records Records System Records Recor	15-11-04	Control Syste		N/A Equipment not justall	d	The Training	がというと
17-19-05 02 Cal. 1/2667 1 Time — "" "" "" "" "" "" "" "" "" "" "" "" "	16-18-04	latch	2195 11		I Time		Per Previous arrivator records.
19-13-03 Momeria 445 TT 19-13-03 Hearter 19-24-04 Me Change 614/70 10-15-17 Immental Record 10-15-17 Immental Record 10-22-05 Electrical System Mass 71-12-05 Switchmod. 71-13-03 Stabilator 2460 TT 10-13-03 Stabilator 2460 TT 14-13-03 Attach John 74-13-03 Attach John 74-13-03 Attach John 74-13-03 Attach John 74-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT 11-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT 11-18-18 Torward Tin 12/10/17 11-18-18 Torward Tin 12/177 11-18-18 Torward Tin 12/177 11-18-18 Torward Tin 12/177 11-18-18 Torward Tin 12/177	6-28-06	System	1990.TT	1	1 Time		u 4 4
10-15-17 Commercian Placent N/A S/N 10-15-17 Commercian Placent N/A S/N 10-12-05 Electrical System Mass N/A S/N 11-12-05 Switch mad N/A S/N 11-12-05 Switch mad N/A S/N 11-13-01 Stabilister Sl24/76 14-13-03 Stabilister Shows The Conform resistant I Time — Per Previous Angrante Records North-Office Placents I Time — I for proving Angrante Records North-Office Proving North-Office	17-19-05		7/26/67 445 TT		1 Time	- 28050	y n k u
10-15-17 Command Record 10-22-05 Electrical System Mach 11-12-05 Electrical System Mach 11-12-05 Switch mod. 11-12-05 Switch mod. 11-13-01 Stabilator 10-13-01 Stabilator 10-13-03 Conform resistant 11-13-03 Conform Records 11-16-08 Aft buttheed H120190 12-16-08 Torgan tube 12-17-08 Dusing hittings 11-18 Torward Forward Fin 911/17	69-13-03	Heater	11.1	N/A Component		48 - 2017 15	THE STATE OF BUILDING
10-22-05 Electrical 71-12-05 Electrical 71-12-05 Sustichmed. 71-12-05 Switchmed. 71-13-01 Stabilator, 8124/76 71-13-03 Stabilator, 8124/76 71-13-03 Attach bolds 71-13-03 Attach bolds 71-13-03 Attach bolds 71-16-08 Att butched 11/20/90 Inspection Recurring 3392 TT Concording Aff 373669822 71-16-08 Att butched 11/20/90 Inspection Recurring 3392 TT Concording Aff 373669822 75-27-05 Torque tube 8/24/76 76-18-06 Forward Fin 9/1/77	/		10377	ESY	1 Time		11 11 11 11
71-12-05 Elécario Tim 74-13-01 Stabilator, 8/24/76 74-13-01 Stabilator, 8/24/76 74-13-03 Stabilator, 8/24/76 74-13-03 Stabilator, 8/24/76 74-13-03 Attach bolds 74-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT Comm Doners, ASP 37869822 74-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT Comm Doners Haff 373669822 75-27-00 Torque tube 8/24/76 75-27-00 Torque tube 8/24/76 76-18-00 Torque tube 8/24/76	70-15-17	Limeration Place	end	N/A S/N		THE PERSON NAMED IN	WILLIAM TO THE
74-13-01 Stabilator 8/24/76 74-13-01 Stabilator 8/24/76 74-13-03 Stabilator 2460 tt 74-13-03 Stabilator 3 Confosion resistant 1 Time — Per Previous Aurorate Records 14-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT Common Donesh Asp 3736698722 74-16-08 Att bulkhood 11/20/90 Inspection Recurring 3392 TT Common Donesh Asp 3736698722 75-27-08 Torque tube 8/24/76 75-27-08 Diesing hitings 2460 tt 76-18-08 Forward Fin 9/1/77		011		N/A SIN	A A		
14-13-03 Stabilister: Corpogion resistant I Time - Composion Correct Records. 14-13-03 Stabilister: Corpogion resistant I Time - Common Donesh, ASP 3786982e 14-16-08 Att bulkhead H/20/90 Inspection Recurring 3392 TT Common Donesh ASP 373669822 75-27-00 Torque time 8/24/76 75-27-00 Torque time 8/24/76 1 Time - Per Previous Aucrafa Records. 76-18-08 Forward Fin 9/1/77		Switchmed		W/A S/W			
14-16-08 Att bulkhead 4/20/90 Inspection Recurring 3392 TT Commy Popular 498 373669822 75-27-08 Dearing hitness 2460 TT Th-18-18 Forward Fin 9/1/77	- /	torque tale		O a O a L	1 Time	-	Per Previous arrorate Records
75-27-00 Torque tube 8/24/76		attach 6045		hardwase justalle	0	j. –	(mon Down, A&P 3736982
76-18 de Forward Fin 9/1/77	14-16-08	assembly	3292	Inspection	Kecuring	3392 TT	(onion Hones 4 48 373669822
16-18-05 Torward tin 11111 1 1 Time 1 11 11	15-27-0	Dearing fitting	\$ 2460 TT	4	1 Time		
	16-18-05		× 2650 TT		1 Time		ri 11 21 4

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

THE REAL PROPERTY.							AUTHORIS RECORD
	A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	CERTIFICATE NO
	77-08-0	Alleron Sor	10/1/77 2658 TT	Replaced bosh 5 pers.	1 Time		Per Previous arcerate Records
	77-09-10	Complete State State Speciments State Stat		N/A SIN		1 11/1/2	
	77-13-21	Maintenerse	2658TT		Recurring	3658 TT	Per Previous arrerafo Records
	78-12-07	Ful Selector		N/A SIN of Fuel values		10 NA) A	1
	79-12-08	Ful Selector	3292	Cleaning, luspection	Recurring	3342	Comon Bonester, ARP 37369tre
-		Spor Crocks Plantard	3292	luspection !	Kecurring	3392	Course Honesh AND 373668522
1	82-23-61-	RI Flep Octrom	11/20/98	N/A Robertson 29-19	w)	20 .00	0 0
	83-10-01	ful System Cower Spar	3292	Suspection	Kellisoning	33 42	Comon Hours All 37366982
1,000	83-19-03	Placerd 8104600 10 Stallation	3079 Tr	Inspection	1 Time		Janon Jarech Ax 373669822
	22-07-03	Junerook	9 9/24/89	Pressure Test	1 Time	9/24/9/	man Monesh Add 375668822
1	120109	Hester	3079,11		Kecurring	3270++	anos South All 37366982
-							
				& Paragraphic			Aut and a second
	Section			NEEL	25.1	Tattena yang	
_	True la			Mense			
-	1. (3)						
	1 "				The same		
				*			

		1 17 11111 1013	
DATE OF DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
COMPLETION	IN SERVICE		
9/24/89	1096006	for this PA30B Twin	Comarche, Serial
Muches	30-1104	have been lost, and +	his luxy resumes
those re	conde.	Extensive research reveal	a the following
Jacks:	Conversar	fons with former burners, a	and Obcumention
In exister	uce Conti	in that maintenance was 1	mal, and that
there is	as no de	anage through late 1979.	At that time
with 2	990.11	IT, the arrorate Susta	ined danage being
Vande	gear	up Repairs were pertorare	of by Western
aucra	G, Now	Called Renoun Uniation	u Janta Maria, CA.
In add	lition to	the airtrame regains, Gos	a engines were
predia	led to	O true specifications (S	e, yellow tags
accompo	aning the	re records) Additionally	both propellers
were o	hiertrailes	I and reassembled using	ver blades This
lutorny	ation is (Continued by Conversations	With personnel
at Re	grown avi	ation and also with	Slift Sulte,
ament	oer of 7	the Cardinal II Club, O	when of the
auco	at at	Hat time See 1	ept Page -

		THE RESIDENCE OF THE PARTY OF T	F.A.R. 43.9	
4	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
i.	9/24/89	- Con	timed -	TO TO SERVICE
-		Record	s are reliable during	this traine los
	the	amplane	was being maintaine	d by a River
	appro	ved pr	gressive maintenance	program, and
	Thos	e record	s exist at the present	time.
7	19	1981 +	e amplane was sold A	8 Mr. Karl Krumme for
12	and	Conversato	ops with him indicate	that Portue Manyteran
14	was	ser tomed	October 1980-1989.	
14	The state of	Corting	that the above State	onest 15 true to
4	Par	Sesse or	my know ledge. The fa	to pave been
	FAA	Sune of f	every way possible.	add thonally, See
VA	AS	16 the	Ducate History Fische	attached).
977 978	trine	are	astaloliche Componen	I and total
A A S	Alc	TOTAL -	Pine - 3079.0	vestion
17.77	LAR	Engine .	SMOH 88.89 (D)	non Honesby
外	LAR	Propeller	SMOH 88-89 AS	
		- 5388	SND - 11	8373669822

	the state of the s	- 11 1111 1013	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI
0/21/89	3079.0	77	NELLERY -
Plean	N & Pa	ded wheel Bearings. Keps	aced landing gen
Jungles	with	Taylor Plu 8097 Shock Cor	ds. Adjusted,
lubrical	ed and	Juspected landing glan	System. Canding
geon 1	retraction	test Satisfactory Replace	ed all Brake
ends	with cle	velad metallic puds.	bled, and serviced
Cahe	System U	144 5606 Hydra li Fline	1. Installed a
new 1	Mc Creury	Ar Hank and tabe on 4	Le Rt Main.
Pisasse	whiled, C	Reancely Inspected and Ra	senbled ful
Strans	ex- Lub	realist all control (a	bles, pullers
and	rod la	of Complied with AlD 85	-02-05 by Installing
Piper	RIN 81090	+02 Mackard. Hecomplis	hed Alp 83-01-01
lay jus	exection of	4 fuel Screen und Strainer	. Complied with
Alo d	13-19-03	On inspection of main	par. No metal
to me	Hal Con	tact found (myslied is	114 A10 79-12-08
testre	g fuel	Value Internal lealinge, OK	Compleed with
HIP	82-07-03	as per fanted publi	gras. See HD
454	ing in 6	ack of logbook for	anglete HD MED
			(ontinued Next fage)

			MAINTENANCE RECORD	
			F.A.R. 43.9	
	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	1	ontinue	1-	TO TO SERVICE
	luss	falled	rebult 8/0- 24536 (2948	() United In
FY-	flo	w gange	, Installed new Con	orde 6-35
	Ba	Hen.	Installed New Elt Bo	ettern. ECT Du
H	ly	Change	august, 1991, Kepaine	of America and
HY_	4	ring, Fr	retronally Check of.	Replaced als
H_	Roy	Passes	ger windows with 3/16	Windows Smale
17/_	64	Cee Bai	h's Plasties, Cong Beach	Cot. This work
HY_	a	compleshe	d in accordance with	se Baili's and
17-	a	mariat	e publications!	
	Alexander	of Ca	stity that this avoils	are hos heer
	1/92	spected	in accordance with a	2 100 la suspection
	an	of las	been de termine 1 to	be in arrangely
1	Ca	dition.	1	1
<u></u>			Comos Hones	
<u></u>			A2/ 373669	891
y-1	Maps -			108358358
131	1 1 1 E		A CALL AND A CONTRACTOR	

The same of the sa	Calling and State of the Calling State of the Calli	1 1/ (11() 43.3	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVIO
9-24-89	3079.0	I CERTIFY THAT THIS AIRPLANS	HAS BEEN INSPECTED
TACH TIME	3079.0	IN ACCORDANCE WITH AN ANNUA	INSPECTION AND
		WAS DETERMINED TO BE IN AN A	RWGRIHY CONDITION.
		Bolk	oss AP331364607IA
,			TATE OF THE STATE
10/3/89	3096.0 to	+ 3096 0 R+ Tach.	LATER SANSANDA PARAMETER LA
	1	Complied with AD 79-20-10 by	removal of arknows
A SECTION VI	for unge	ction. No cracks found, aile.	rong reinstalled, lubed.
W. Gr	Inspection	4 2:	
Litha Bu	2 (14-18-3	Cana	y Stoneshy Adf 373664872
1,000	MUST YE	CALARA CANASTA CAST	SUL CONTROL OF THE CO
1/14/90	3138 TT		
170	0	uplied with Alo 79-12-08 By	Cleaning and Inspection
clife with	(mylied		stem of waters and laspection
The state of the s	These A.	DS are Mre for compliance ager	n at 3/88 +T.
ola l	21/14	Come	y pares Adp373665be
8/3/90	3180.0TT	Ch A0 74-16-08 Cy Inspects	of Ob Bulkhead arry.
	26.56.72	Inspection due again @ 3280 TT	ment A98 373669822 -
		Inspection due again @ 328077	

DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED WORK PERFORMED OR APPROVED DATA USED 8 27 90 3188 TT Clw AD 83-10-01 Br draw; and auspection. Clw 40 79-10-10 Br draw; and auspection. Clw 40 79-10-10 Br draw; All 3736688700 Break, All 373688800 Break, All 37368800 Break, All 3
Service Ola AD 83-10-01 Br drawing and dispersion. Cla AD 79-16 8 27 90 3188 TT Cla AD 83-10-01 Br drawing and dispersion. Cla AD 79-16 9 6 90 3196.0 TT Cla AD 79-20-(0 By removal & injustion by creating in aileron spare. None found pulls Sand Ad 3736 9 11 90 3212.0 TT & Certify that this averate has been inspected in accordance with a 100hm inspecting and fair been determed to be in airporthy fairbooks (auch from 40/300) 9-11-90 3212.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
8 27 90 3100 TT Clw AD 79-20-00 by removal & injustion by create in action gare. None found guils Small Add 373668700 9/11/90 3212.0 TT & Certify that this accordance with a look inspectory and few bein determed to be in accordance with faidness (mus. of small following for the first of the faith of the
9/6/90 3/96.0 TT C(W AD 79-20-(0 by removal & insulation by creek in action space. None found south Stand App 373.06 9/11/90 32/2.0 TT & Certify that this prove to have been insulated in accordance with a look inspecting and fair her letermed to be in accordance with a season of four property 9-11-90 32/2.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AND AIRWORTHY CONDITION.
9/6/90 3/96.0 TT Clw AD 79-20-10 by removal & injustion for years in action spart. None found July But Has 37316 9/11/90 32/2.0 TT & Certify that this accrete has been inspected in accordance with a look inspecting and from bein letermed to be in accordance that Gardinia Cause from plant plants 9-11-90 32/2.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Bob-Row
1 aleron Spark. None found Just Sharp App 37316 9/11/90 32/2.0 TT & Certify that this provets have been inspected in accordance with a looker inspecting and from been letermed to be in assorth Cardinin Company from #13804 9-11-90 32/2.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AND AIRWORTHY CONDITION.
1 aleron Spark. None found Just Sharp App 37316 9/11/90 32/2.0 TT & Certify that this provets have been inspected in accordance with a looker inspecting and from been letermed to be in assorth Cardinin Company from #13804 9-11-90 32/2.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AND AIRWORTHY CONDITION.
9/11/90 32/2.0 TT & Certify that this averate han been inspected in accordance with a look in pressing and from been determed to be in assorth Condition (man place) to the 9-11-90 32/2.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
10 accordance with a 100h inspecting and from bein determined to be in approved faidstain (ann. flow) following 9-11-90 3212.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AND AIRWORTHY CONDITION. DETERMINED TO BE IN AND AIRWORTHY CONDITION.
10 accordance with a 100h inspecting and from bein determined to be in approved faidstain (ann. flow) following 9-11-90 3212.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AND AIRWORTHY CONDITION. DETERMINED TO BE IN AND AIRWORTHY CONDITION.
DETERMINED TO BE IN AN AIRWORTHY CONDITION. DETERMINED TO BE IN AN AIRWORTHY CONDITION.
9-11-90 3212.0 I CERTIFY THAT THIS AIR PLANE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Bob-Row
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Bob-Row
DETERMINED TO BE IN AN AIRWORTHY CONDITION.
Bob-Ron
Bob-Ron
AP22121111-27 T
11/33/36900/4
9/96/90 3239 TT C/W AD 83-10-01 By drawing and morestion C/W A
79-12-08 by cleaning and insussion Replace I Brake lads wit
metallie clevelad pads: lubed landing gen system
The Court Charles
100 073/69822
1100 31366980C

		r.A.K. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
TI 20 QO	3292.TT		THE PROPERTY OF SPINE
11/20/10	Clw AD	79-12-08 By Cleaning and lasses	son. Clw Ap 83-10-01
V(+ 1)	Bu dorinine	and assection. Cles AD 74-10	08 by inspection of
* toch Chonge	afo Bulkh	ed assy. No coals found Chi +	40 79-20-10 By removel.
00.0	and curren	rin of alleans No corder form	al alexans reinstalled
	lubed and	peterned to service p	Cont management
		Conto	Monety Ad 373669822
4/4/91	10-00-4 h		
	Installed.	new brake disas and levins	s this date
	Installate	is airworthy.	0 - (()
			39503638
10/9/91	Repaired	heater by cleaning all fre	lines, replacing
	vilnator	and ignition until and re	placing
	fuel regu	lator with rebuilt unit.	operations good,
	this we	lator with rebuilt unit. Hallation is airworthy. Policit	c Alala
		12 DEZ	503638
#		A\$133	303639

			1.74.14. 10.5	
100	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	7/11/92 1	.TACH: 57	TTAL: 3349	- O SERVICE
101	Council	uis pection	completed this date in acco	rdance with the
Sage -	manuf	acturers in	structions. Rebuilt pilots in	aster cerlinders and
WAY.	service	a system.	Keplaced st. main and nose	teres with now
1916	Remov	ed one-pi	eco wrindshield and replaced	with KZLL MAD
1	windsh	ield in ac	condance with the instruction	is and STC SA 875GL.
17X-	A STATE OF THE PARTY.	10	ertify that this aircraft/engine has been inspected:	Replaced ELT battery
W-			termined to be in sirworthy condition.	C/WA83-10-01, PT A
WX-		Signod	Colent S. Holy 1 At P539 503638/A	CWAD 79-20-10
71/-		Date 1	11/92	
Y4-				
7/-				
71-			The state of the s	
				and sad and sad the
-				
-				Little Carlo Sent Control

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE.
1.163	L. TACH: 72	5. R. TACH: 203 TTAC: 3481	AT A SEPANDING EPPON
aumo	l inspection	completed this dall in acco	· dance with
the m	andacturer	recommendations. Repaired hea	ter by unstalling
M COM	ourle, new	ignition unit and solid state	whater e/wAD
77-13-2	P. pt. de & p	r. B by inspection and replacin	g retract bringers.
	The state of the s	on inspection. c/w DO 83-10-01 pt	
arispeed	inducator	and turn co-ordinator with	new units. Fustalled
		peed lobes in accordance with	SIC SHITTEGE
histal	el static	wicks.	
	**************************************	l certify that this arcraft/enge	e has been inspected
		and was determined to be in airworthy	
		Signed Robert S. Holm #	\$395036381A
}	A Trans. C.	Date 10/26/93	Contract of the second
		1202 67782 12A	

			1.A.N. 43.3	
24	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
in it	1/10/95 LIT	ACH: 953 R.	TACH: 452 TTAC: 3729	3 SERVICE
			n completed this date in accor	
	the n	anufactur	us instructions. e/w AD 83-10-01,	prA. Juspection
	due ag	ain at thick	502 on ih tACH. C/WAD 79-20-10, de	e again a Rtack -
	C/WAD	79-12-08 PT	A. Due agamak. tACH 502. C/W	AD 82-07-03 The hands
	due	agam at T	T3929 or 1/97. Checked all light	uts and control.
	repaire	d R. fuel	udecator cercent. ELT functional	by checked-replaced -
	hallery e	up date i	m secondance with a aurural	is been inspected
-			and was determined to be in airworthy con	inspection -
-			Signed Robert S. Holin # 5	
,,-			Date 1/10/95	3130Je28(R
1	aluthar	I and a second		1
-	9/14/95	L.TACH: 10	61 R: \$562	
-		removed	left toch and unstalled	new wit.
_		reading	00,00.	
			Robert S. Holi A&P 53950 363	
			A\$(53950363)	7

1./\.\\\\.\\\\.\\\\\\\\\\\\\\\\\\\\\\\\					
DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE		
-14DIF 110	TACHS 10	R.TACH: \$572	404 36376-3-671-6		
9/19/18	hauled	end flow grage this date.	Removed dual		
		land 1-23 Collatain Cu	CHT/EGT grage		
		pas. check showed normo			
- Ags	A PARTIES	Robert S. Holm			
		A 2 P S 39 503 6 3 P	Light Car Harry Light Carlot B		
ahela6	Litach: 31	R. TACH: 603 TT: 3869	Jakora - Osta Braziliani		
The an	mual wis sea	tion was completed this date in	accordancewith		
the mo	myacturer	instructions and FAR 43, app. D.	c/w AD 77-13-21, pr. B		
by rep	lacing brug	es. e/w AD 95-20-07 on Mics ret	ract studs_ c/WAO		
94-13	-10 on sta	billeton torque tube c/w AD 74-	16-08. The ELT was		
checked	as per FAR	91207, gar (d) 1-4.			
	water the same	I certify that this aircrafty	engine has been inspected		
		in accordance with a _auruse	inspection inspection		
		and was determined to be in airwo	# 5395036381A		
		Signed Robert S. Holin	* # 23/3050638111		
		Date 8 28 91	J		
- design					

	1.A.N. 43.3					
M	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE		
樹	2-12-97	TTAF 3924	1 TACH 86 RTACH 658	SCRVICE .		
		the state of the				
			REPAIRED LEFT & RT AIR BOXES			
			IN ACCORDANCE WITH 43.13 AN	P		
143	cal I		GOOD MAINTENANCE PRACTICES.	Jul Ball Agp 1847291		
	9/11/97	TACH: 2071				
12.5	Jus	Holled new	left gear trumation this date,	sing new Ornings		
	ons	beals. Re	placed both main tires with.	new FLSIF.		
W.		T. 11.11 144.1	Kobert S. Hol			
W			A&P 5395036	38		
		7 ug . dr 95	CANADA PARA DE LA CANADA DELIGIA DE LA CANADA DEL CANADA DE LA CANADA DEL CANADA DE LA CANADA DE	Sidler as Oster as I		
4	Pall			end our manufacture of		
1	(60)	CONTRACTOR OF THE PERSON NAMED IN				
-		302 100	Administration of the second s			
	- 81	2.75 FEB. 52	White ared of preimatel and has			
1			-4-VIII - ATTOCK TO SERVER STORY			
-			11 12 1913 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Contract of the Contract of th					

DATE OF DATE OF	AIRCRAFT TIME IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
COMPLETION		as Sud Assessed TORSE (N.A. 1910)	2000年的
10-12-97	243.5	Inspected AIR FIAME. Ailerons were	Removed For Inspection :
LTACH	813.6	of A. R. 79-RO-10. Dispected PFT Bul	KheAd AT STATion 258.
RTACH	4081.5	For compliance with AP - 74-16-08.	
AICTT	ENH LOC	OK, ELT OPS VOK New BATTERY weed	ed + was ordered.
The land		I certify that this ATAME has been inspected	dia
360.26	Minthey 2	Accordance with Annual	
		Inspection and was determined to be in wo	rthy
1	The State	Condition. Charles Hagele 519 15 8414	
Papilous per	9 ,203, 134		
May no	BED ENG		
Lyndler Tool	The Court		
		The same of the sa	
	T. ATTIMES	Children Dans Call Control of	
4			

	F.A.R. 43.9					
10/	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE		
	2/10/99	4432.7	Note: RH tack hours un	reliable LH tack		
		/LTACH)	to be used for Aircraft t	the unless engine 10 8		
		(594,7)	time noted. ELT batte	ry replaced nous		
W.		11,4432.7	Jan 01, and tested per FA	R91,207 (d) Romato -		
			Switch installed to comply with	LISO- Heater OU'S -		
例_			Dy Cat Associates of Buchan	an MI with Durakota		
-			Compustion tube currently AD	examption pouls		
			Kegacea Lit mixture control ea	ble Replaced assert		
			and lockscrew assy with sorvice	ble unit Wiron a contact		
-			on stall warning, gear warning	y loom sul agranality		
-			per riper service Maurole diagrams	ne Alleakalle in		
-			see to see to	ndu de sa-Cill		
-			00 1 10 0 100 0 10 11 11 1 1 1 1 2 1 2 1			
-			1210 PEDIO, 1969 CH 594.7			
1			acordance with a 2 na	Inspected in		
				spection and		
			Montall & Courado Adl	14489518A		

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE
SIGNATURE - CERT, NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
INISERVICE SIGNATURE
DATE INSERVICE TOSTALLE Right Vettage Regulators (Solid State)
8/12/97 TI 4613 from Zeft+onics Part & GISPEN, SERIAL # CELZBI
on Right Engine and C842B2 on Last engine, System
checkel ok . p / / Ml ANP 53444 1511
All IETHEN Checkel ECT per FAR 91. 207(d) for Function check
THE 4732.7 894.7 '6" Sv. tol. Checkel & tubel all controls, cables, pullys.
LIAY Replaced hings in stabilator frim and laft and
right main gen doors and left coul flape Sylving gen
and checked omegany extension and gear horn, Replace
air filters. AD & checker through 00- see AD Conplance
Allo, I certify that this Author was inspected
in accordance with an Ham insp. on
and was determined to the in
airworthy condition
A & P534441511 TA
When the first the following is the contract of the contract o

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
18		I CERTIFY THE TRANSPONDER(S) WAS TESTED AS REQUIRED BY FAR 91.413 AND WAS FOUND TO COMPLY WITH APPENDIX F OF PART 43. Transponder #1 Model AT 150 S/N 41387 Transponder #2 Model S/N Felts Field Aviation GFVR247E Spokane WA 99211 (509) 535-9011 Date: 1-2-2001 W/O: 26204 signature Lellard Maloraly
		I CERTIFY THE ALTIMETER SYSTEM , ALTITUDE REPORTING EQUIPMENT, AND STATIC SYSTEM TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND THE SYSTEM(S) HAS BEEN FOUND TO COMPLY WITH APPENDIX E OF PART 43. Pilot side Copilot side Only Felts Field Aviation GFVR247E Spokane WA 99211 (509) 535-9011 Date: -2-2001 W/O: 26-2011 signature Completed Aviation Signature Complete

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE Feits Position error (tol max 20ft)

Hysteresis @ 7980 Hysteresis Case leak (tol 100 ft/min) (tol 75ft) Barometric scale error test (tol 25ft) After effect (tol 30ft) 5829 Rutter Rd. • Spokane, WA 99212 • Friction test Altimeter type Serial no. Test date Tested by This altimeter has been tested up to Field ALTIMETER sea leve Actual Altitude -1000 22000 10000 30000 25000 20000 16000 14000 12000 35000 18000 8000 6000 3000 4000 2000 1000 1500 500 @ **AVIONICS DEPARTMENT** Aviantion 156BS **ERROR CHART** TOL + C.R.S. 180 155 140 130 110 100 205 120 90 80 35 30 30 25 20 20 20 20 60 40 WO 2000 #GFVR247E (509) 535-9011 Error @ 25C

INSPECTION RECORD F.A.R. 43.11 - 91.217 KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME IN SERVICE DATE _was_inspected airworthy condition A & P5344415112

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FO	OR SERVICE
	-		~ .
		Date: 4/05/2002 Aircraft: N33SS Type: PA-30 S/N: 30-1104	
		Hobbs: 1750.1, Tach Time: , Total Time: 1750.1	
		Charged and serviced battery. Reset and cycled landing gear. Both generators bad. Pulled and shipped genarators and regulators for repair. Armature on both generators are bad. Installed alternator STC Kits on both engines and wired IAW. Installed voltage regulators and overvoltage cutouts. Ran up and confirmed both alternators chared and carried loads. Installed new 60 amp circuit breakers for alternators. Wired and installed 5 amp field circuit breakers for alternator STC kits in cockpit. Removed bird's nest from nose air inlet hole. Repaired shorted wire right engine, right magneto. Run-up checked good.	
		Signature: Mealer Date: 4/05/02 The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. KCOR492F	
	-		
1/2			

F.A.R. 43.11 - 91.217			
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
Remoderate The Special The The The	oved the f I L ALTENATOR installate cifications new aircra new center new moment	22, A/C Time: 1750.1 hours, N Number: N33SS ER A/C Model: PA 30-B A/C SN: 30-1104 W.O. NO: 4919 ollowing equipment: DUEL GENERATORS 12V 50 AMP nstalled the following equipment: RS 60 AMP ion was performed in accordance with manufacturers and is approved for return to service. aft empty weight is: 2436.3 lbs. c of gravity is: 83.41 inches. c is: 203207.2 load is: 1163.7 lbs.	
Auth	len 15 orized Sig	nature Island Aviation inc	
	1600 Airpo	rt Road Fernandina Beach, FL. 32034 KCOR 492F	

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME IN SERVICE * KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE



7 Airport Rd Savoy, IL. 61874

(217)351-7700 (800)747-4777 CRS# BONR551C

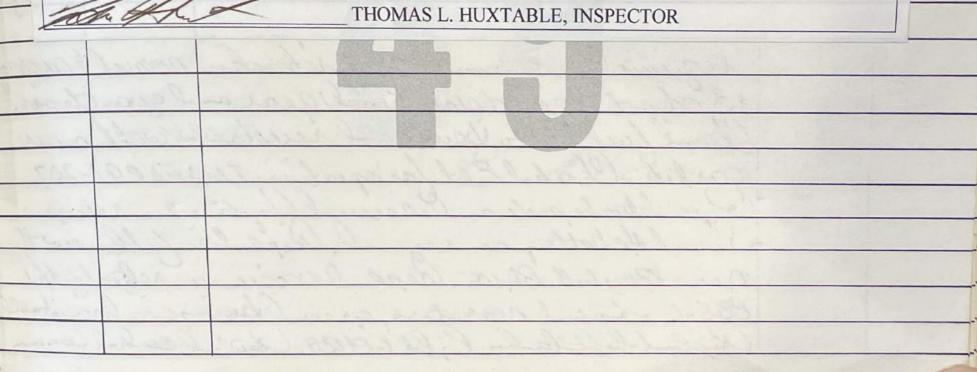
AF11:5103.1

Page 1

N33SS 4-26-2002 1750.1 HRS. HOBBS Left Tach 1264.4

REMOVED & REPLACED LH MLG TIRE.

ALL WORK WAS PERFORMED IAW PIPER PA-30 SERVICE MANUAL. ALL MAINTENANCE WAS PERFORMED ON THIS AIRCRAFT IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE RELATIVE TO THE WORK PERFORMED. DETAILS OF THIS WORK ARE ON FILE AT THIS REPAIR SPATION UNDER WORK ORDER #8794R.



F.A.R. 43.11 - 91.217

	F.A.K. 43.11-91.217				
:/-	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE		
100	5/15/02	1271.8	Inspected X/33SS Aircraft records AD'S		
17.		77:5110.5	AND AMERAGE LOW FERRY Thom Day to NA GART		
			to DELAND (DED) all Ads complies with		
31-			date. Valls Edent HEP 50560,760TH		
2	5/20/8	LT			
	5/30/02		Complicational cuspertion Alighato Remound		
1		ACTT: 1274:6	- Rechard V. 1/2 /2		
		2011.1	operation. Check a all Cables Enulles lubel as		
4			x3 cd de l'assome Gan retraction normal & ansigna		
W:			13. Capusted good doors Tuber gear and gear doors.		
) () -		-8,	Carlot Challet & colo and reinstall with new		
			Scesher Chechel Elt for operation I AW FAP 91-207.		
			Semil Ale battery an required Repulacific Neswork		
-			Deux Brachett BA 105 Bens O com		
_			Deux Brachett BA 105 Repl Occurre retraffethe BB5-1. Repland nose tire grean bearings and remotally		
-			Repland dept landy Pild GE4509. Reget and countral		
			· · · · · · · · · · · · · · · · · · ·		

	IRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
DATE	INSERVICE	
	5111.9	Sille. Chest all ado to date, See lest for
930/02		details I certify this Andrawa has been insputed
	31200	in accordinal circle an annual inspertion and
	1	was de famuel to be in an an anworldy condition
	Tarrel.	013 Een A P505601765A
21	100 11	Repel left & Reget miature well (2) new
8/14/02	1290.4	
AFTT:	5129.1	autant 600.65 ply.
9	Sugarta	238 Eur 4=15056017667X
The Audi	Basel	
5/03	U: 13/8.0	Kome I let & Right monne al propo 60
AFTT'.	5/56.7	Manage CVIII
	The Let	15 Em A + P5556076654
0 200		- N I Was I was a sure of the sure of t
1		
EA.		
To the	2.3	
	100/20	

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/12/03		L Jack 0.0 R Jack 0.0
		Replant both left and right tacks with new
		Mitalel Jacks. Old loft Jack reachs 1318.0 at
	March !	removal. Tacks regulared & comide with
,	5	engines and props being Overhauld. Installed
		Refl & right origines after major overhaus. Bith
	m (2/3/2)	engines were installed using Dew engines mounts
,		and bolto all hoser were repl with new
0	700	hast kich by PHT. alternators were most Carl
(Aconstallad. Repend aufelley will new Bracket
() 	4 7 9168	18A-105. Replant central and vacuum felter with
/		New. A/C was opened up dos anual inspution.
() 		Tachel A/c and performulretraction test x3 all
/		pulley and caloes inspected and luberdas
7		beginner, all legets Chandelfor operation. Sound
7		battery and brokeflind. Regand Est pottong this date checked in Occordine is A. FAR91-207.
/		Uns date Charles in Cheron Dine with FAR91-207.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/2/03	(Tack 0).	Repaired all wheel Beary and Checked broke
	AF5156.	pads. Installed late model Livin Comanche
		yokes. aucraft recessembled, engines um and
		tested for aperation, all saturfactory of or retur
		to served Checkelass Adadodate see list.
		I certify this cuirframe has been inspected in
		according cittle an annual inspection and
		was determed to begin an aucusth, condition.
7		215 Con
12/22/03	5256.6	Left Jack: 99.9
		Compleid with 100 Ar cuspetion Clis date.
administration of the second		Replant Sandy gran bunger, Replat Roff nav Dift
	-	bulb. Ropa l' Brake pails laft & right sile.
1000	N. Se of	Kepland heater pressure switch. Lipo left
	Level	aderon 03 10d end due to x cerem play Keplal
75.0	Mercal	Pt ogt proke. Charle affeortrolachoes & pulleys
437673	10000000000000000000000000000000000000	Rt ogt prope. Charle of Control ackors & pulleys Puber as severing. Replied bilters B3-5-1. Cont.

			1.A.K. 43.11-31.21/
1	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
14	12/22/03	5256.6	I certify thisauframe four boan inspell This
4_	doft Inch!	99.9	a 100 An inspection and was do termed to be in on
-			arrivorthy conduly
-		. 3 1	2/15 Earl AFP50560746FA
-			
	Entry ou	dob	DAYTONA AIRCRAFT SERVICES
	Ora	ec	DATE: 12-12-03 LTACH: 1415 90.1
		th A	Oynamically balanced left and right propeller and spinner assemblies in accordance with ACES ropeller balancer procedures. All work was performed in accordance with current regulations of the FAA and is approved for return to service Details on file at this Repair Station under WO# 1180 &P Schellens APSKY3498 aytona Aircraft Services CRS DYTR262K
	406/04	5346.9	Left Jack 210.2 Completed 100 AK imperformable. Class. Repend founding light Rt 4509. Bepel near nev. Light. I Certify the Amfrons has been maperlied in according well a 100HK ongetion and according well a 100HK ongetion and according to the Constant of POSTANUAL.
			- John Sount + TDS6876A -

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/28/04	5479.7	Rest Feel: 323.0 Completed 100 ste inspector Chis office.
7.10	N. L. S.	Seple I Left & Rolf me G teres will sew Anhank
1000	- 17 Land	680 6 Eply Cape I broke pads left i rill.
	Seast's	Bepland Jap rollers left and right sid. Robert
	adupts,	And normal & omerging x 3. Child Soll lefts,
	Em la	Cookles on pulleys. Sovered buttery & hydraule
The same	3 7-35	resievoir & Certify the Antramo has been
The base	57.65.155	inspectal in according with a 100 Hamageton
9	No. No.	and was detarmed & Se in an Arworlly condition
The car	. 3 resile	13 Court A-PEDIDANA
6/10/04	5568.3	Raft Jul 411.6 Completed 100 HR insputtor this
Mossis	77.57777	date. Bebult last and right pilots brake moster
	1	Cylendes & plead Maker. Rosal O't, pleft & right
	3	brake religion. I certifythe Androne hasboan
		inspected intecordule in the aloo to inspection
		and was deterful to be in an asworthy Condeline
		and was deterned to be in an anworthy Condella.

	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
DATE	INSERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/06/04	558.8 2	Sal! Aufrance opened up for annual inspection
AFTI	57/5.5	all pannels removed. Count feel fe Star Dowls -
4	1	aluplad garbets. Amoragt jacked and retraction
	11 0	test performed normal and omorquen x3. Saplant
		lander gran bemoses Checked Kill for operator.
	- New York	Checked Cables and pulley for curdition Kapal
	RIED	as required. Sorum Dattag. Checkel ELT for
	The said	operation TAWFAR 91.207. Repland Et Battony
	and the	du 07. Repland Strobe bulb vertend fin.
	r Exercis	Church AD' three dat. I certify this airframe
	-	has been inspected in accordere with an annual
	and the son	Unspection and was determined to be in an arrivaty
A	The State	(Broletin)
	ar da'	12 Een A PP DSGD1766TA
		The state of the s
	Man	Market British British British
1		
	V	

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE IN SERVICE Piper PA-30 S/N 30-1104 558.8 L N33SS 03-18-05 Removed the following equipment; Narco CP136 Audio Panel, 2 ea. Narco MK12D Nav/Comm systems, 1 ea. Narco ADF841 system, 1 ea. Apollo 612 LRN C, 1 ea. Narco AT150 XPDR, 1 ea. Piper 4000B DG, 1 ea. Mid-Continent T&B, 2 ea. Piper Com Ants. Installed the following equipment; 1 ea. Sigmatec 4000C DG S/N T70476N, 2 ea. Comant CI121 Com Ants S/Ns 4120330, 4120329, S-Tec 0111 Press Xducer S/N 0505-33237AA, 01261-35-14 Pitch Comp. S/N 0505-4711A, 0105-R9 Roll Servo S/N 0506-19430CEFGJ, 0107-P1 Pitch Servo S/N 0505-15909CDEFGJ, 01260-12-0-14 A/P Comp. S/N 0506-4876D, 03975 GPSS Sw S/N 0503-3763, 03976 GPSS Intf Box S/N 0506-7926, 1 ea. PSEngineering PMA8000 Audio Pnl S/N C01342, 1 ea. Garmin GNS430 GPS/C/N/G/S S/N 97125874, 1 ea. Garmin GTX330 XPDR S/N 84113604, 1 Ea. Garmin GA56 GPS Ant S/N 59404155, 1 ea. Garmin SL30 N/C S/N 25901028, 1 ea. ACK A30.8 Encoder S/N 94951, 1 ea. Mid-Cont GI106A GPS/Nav Ind S/N B05-10203, 1 ea. Mid-Cont MD200-306 Nav Ind S/N J04-11857 using manufacturers installation manuals and A.C.43.13-1B and 2A as a guide. Ops tested OK. Equipment list and W & B revised accordingly.

Gary Rickett FAACRS#G43R643N

DATE	AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SI				
		The Altimeter/Altitude Reporting Test required by FAR 91.411 was performed and complies with FAR 43 Appendix E.			
		The ATC Transponder test required by FAR 91.413 was performed and complies with FAR 43 Appendix F.			
		W/O # 26.92 Date 3-18-05 Signature Suy Rickell CRS# G43R643N			
		Avionics Installations, Inc. 1200 Flightline Blvd. #4 DeLand, FL32724			
		386-785-0106			
1					

INSPECTION RECORD F.A.R. 43.11 - 91.217

		1 ./A.IX. TJ.11 - J1.21/
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/29/05	5832.1	& Jack 675.4 Verfond mund inspetor
		this date - A/C jull and gran retraction
		Cert performal normalandemen, x3 (lead
		brul bowls a Screens. Resealed nose street
		gul served with 5600 and Nitroge. Repart
		deft to ust prahe palo original all wheel
		Dearings. Kenned instruct panels and reparted
		grage reinstall (owner recovered glace shield.
		In Stalled wertical Card Compass. Check Course
		for Maging a I security Checkel cables & pully
		Supel as regen, a Chalf AD'stodate.
		I certify this Hox your has been inspected
3 4 4 1		on according with an annual inspired - al
4		als detampt & Do in an ancurelly Condutor
		15 Eur HiProsion 12 CM
,		

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & SIGNATURE — CERT. NO. OF PERSON APPROVING O	R DISSAPPROVING AIRCRAFT FOR SERVICE
	- La	AIRFRAME LOG ENTRY N33SS S/N: 30-1104 11/05/2007 L TACH: 820.4 TT: 5977.1	
	100	INSPECTIO	ONIC
		1. PERFORMED ANNUAL INSPECTION I/A/W PART 43	
Tu	- 3 C - 130	2. C/W ANNUAL LUBE REQUIREMENTS.	
	(Separa)	3. C/W ELT INSPECTION IN ACCORDENCE WITH FAR MAINTENANCE	91-207 (d) (1-4), REPLACEMENT DUE .01/10. E NOTES
	The Black	1. REPLACED CENTRAL VACUUM FILTER AAD9-18-1.	
	The state of the s	2. REPLACED LEFT AND RIGHT VACUUM RELIEF FIL	TERS B3-5-1.
	and the	3. REPLACED ELT BATTERY P/N 452-0130.	
		4. SERVICED BRAKE RESERVOIR WITH 5606.	THA DOED
	121/6/19	5. CLEANED LEFT AND RIGHT AIR FILTERS AND REC	HARGED.
		6. VFR/IFR CERTIFICATION DUE. 7. HEATER DISABLED PER CUSTOMER REQUEST.	
State of the state		7. HEATER DISABLED FER COSTOMER REQUEST.	
Dog	1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN INSPECTION AND WAS DETERMINED TO BE IN AN AI	
		PATRICK S ELLIOTT A&P5056017661A	
	- 3-11-11-11	BLUE MAX A/C ENGINES, INC.	
	15.7	•	TEMPEST
-	400		
	Con de	The state of the s	Air Filter Change Reminder
		ARTEX AIRCRAFT SUPPLIES, INC. 14405 Keil Rd. NE Aurora, OR 97002 (503) 678-7929 800-547-8901	
		(503) 678-7929 800-547-8901	Installed at: Change at:
		LOG BOOK ENTRY N33\$\$	820.4
			Hrs. Hrs
		E.L.T. BATTERY REPLACEMENT DATE Van 2010	4/5/07 Date
			Aero Accessories, Inc.

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVI				
DATE	III SERVICE				
		DAYTONA AIRCRAFT SERVICES			
		DATE: 12/26/2007 Tach: 821.0			
		C/W AD 77-13-21 Part A and Part B, rebushed as required and installed new bungee cords. C/W AD 97-01-01 inspection on gear side brace studs. Installed new battery, S/N G02368971. All work was performed in accordance with current regulations of the FAA and is approved for return to service Details on file at this Repair Station under WO# 6443 Daytona Aircraft Services CRS DYTR262K Daytona Aircraft Services, Inc.			
		Daytona Aircraft Services CRS DYTR262K			
	38				

INICDECTION

DATE	AIRCRAFT TIME IN SERVICE
	The tests required have been per appendix E pa Tested to 20,0 Altimeter Mode Altimeter Mode #1 Transponde #2 Transponde #2 Altitude The Static System Signed DAYTONA AIF

Altitude	Scale Error	Tol +	Friction	Case	Leak 20	±100
-1000	+10.	20			Hysteresis	-
0	0	20		Altitude	Up	Down
500	4.5	20	U	Vec -	+20	-10
1000	15	20	20 + 70	10000	-10	-20
1500	+5	25		After El	Hect + ZC	30'
2000	+10	30	30 ±70		- 0 1	Fine
3000	1:20	30	20 t70		Baro. Scale	
4000	+20	35		25' 28.	1000	-172
5000	4.20	35	20 ± 70		000	-134
6000	+10	40		25' 29.	00 -0,5	0 -86
7000	+20	40		25' 29.	50-44	-30
8000	720	60		25' 29.	92 19	
9000	-10	60		25' 30.	5010	+53
10000	-10	80	20 + 80	25' 30.	90 7 20	+80
12000	-70	90		25' 30.		+97
14000	30	100		Altimeter	SINCA	0/
15000	-40	100	40±90		700	1
16000	-60	110		M/9/2 7	-11/2 Mg	devilante
18000	-80	120		Mile	401	011-
20000	-100	130	30 ± 100	Master At	PIN & SIN	2110
22000		140	1	coo	100/	1100
25000		1/55	+ 1/25	Date Test	ed/o	7
30000		180	140	13	1105	(
35000	X	/205	1160	Technicia	//	
40000	/	230	/	Stale	alon	A-
45000	/	255	1 8	Inspector	~	1
50000		280	+ 250	1000	n V-N	Vare
Calit	red in complia prated to rcraft Services 561 Pearl H	s, Inc F.A larbor Dr.,	Ft. W A.A. Certif	icated Rep Beach, Flo	air Station I	

I FOR SERVICE

INSPECTION RECORD F.A.R. 43.11 - 91.217

N33SS Piper PA-30 s/n 30-1104 TTAF: 5999.6 LT tach: 842.9 RT tach: 844.6 29 July 2010

Lt engine: IO-320-B1A s/n L-2353-55A TSMOH: 842.9 Rt engine: IO-320-B1A s/n L-2355-55A TSMOH: 844.6 Lt Prop: HC-E2YL-2BSF/F3663-4 s/n 2336 SOH: 842.9 Rt Prop: HC-E2YL-2BS/7663-4 s/n 2328 SOH: 844.6

Opened aircraft for annual inspection, completed inspection per Part 43 Appendix D scope and detail and manufactures inspection checklist and guide. Jacked aircraft, replaced nose gear trunion assembly p/n 21707-00, replaced all seals in nose strut. Installed and rigged per MM. Removed left and right main gear oleos, replaced all seals, installed and rigged per MM. Serviced main and nose gear struts with 5606 hydraulic fluid and dry nitrogen. Cleaned, inspected and repacked all wheel bearings. Performed gear retraction and emergency extension tests, no defects noted. Performed pressure decay test on combustion heater, failed. Removed heater and replaced combustion tube, reassembled and tested per Janitrol service manual. Installed and checked operation, no defects noted. Replaced supply hose to left brake master cylinder. Removed left and right brake master cylinders, replaced all seals, installed and bled brakes, serviced reservoir. Replaced ELT battery and tested IAW FAR 91.207(d), no defects noted. ELT battery next due AUGUST 2012. Serviced and top charged aircraft battery. Replaced left and right stand-by vacuum filters. Replaced left inboard fuel bladder, fueled and leak checked, no defects noted. Replaced left landing lamp lens. Replaced left throttle cable, rigged per MM and matched knobs. Replaced parking brake cable, rigged and checked operation. Replaced aft position lamp bulb. Inspected left and right propellers per manufactures instructions, dressed minor nicks and scratches in blades. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition at this time and is approved for return to service.

A&P2612264I

Brian M. Meadows

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Twin Lakes Avionics
	Da	te: 07-26-2010 Model: Piper PA-30 S/N: 30-1104 N# N33SS W/O# 7838 Hobs: 2110 5
	Perfor	med the Altimeter, Transponder and static system tests required By FAR 91.411 and 91.413 Transponder Make: Garmin. Model: GTX330, SN: 84113604
		Pilots altimeter Make: United, SN: 9G001 tested to 20,000 ft. on 07 / 26 / 2010
	The state	Static system, and altitude reporting tested on 07 / 26 / 2010 to 20,000 ft.
	maintenance	raft, airframe, appliance identified above was repaired and inspected in accordance with current
	imilitenance	rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station
	Twin	Lakes Avionics, CRS: JB4R278M Inspected Taxel The
		- more of the specied racin of the
		AIRFRAME LOG ENTRY
		09/09/2010 PIPER N33SS PA30 S/N 30-1104
		LEFT TACH 860.6 RIGHT TACH 862.2 TOTAL TIME 6017.2
William		CHANGED O-RINGS IN NOSE STRUT. SERVICED WITH 5606 HYDRALIC FLUID. CHANGED VACUUM PUMP ON RIGHT ENGINE. REPAIRED
		BAFFLING AND REPLACED BAFFLE MATERIAL. REPAIRED LEFT
		ENGINE BAFFLING AND REPLACED BAFFLE MATERIAL, REPAIRED
		LEFT ENGINE COWLING. REMOVED BOTH GASCOLATORS. REWIRED MICRO-SWITCHES. REINSTALLED. LEAK CK OK.
		ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR
		RETURN TO SERVICE
		PAUL M ZANIS 18365759 A+P
		Chill In

				CRAIG	AVIONICS	50340	1	
		SCALE C	ORRECTIONS	3	ALTIMETI	ER SER. NO.	agan1	
DATE	AIRCRAFT TIME IN SERVICE		Add Alge	braically		A CONTRACTOR	ebraically	NAME OF THE OWNER
1.0	TACK,	Alt.	Room	Low	Alt.	Room	Low	DR SERVICE
11-5-10	845.1	Reads	Temp. °C	Temp. °C	Reads	Temp. °C	Temp. °C	EX MANDES
	~	-1000	-1000		14000	13970		(D)(00071)
100		0	5	Man () () E	16000	15950	The State of the	201 des plan asket
		500	500		18000	17930		A sound over
		1000	1016		20000	19910		5-00004-008
		1500	1505	CHE KALL	22000	The state of the s		282008 millied
		2000	2010		25000	NEXT	CERT	sel les
		3000	3005	BLEVES	30000			100 mg Jun much
		4000	4000	LAS MES	35000	DUE	BEFORE	1 a tillour on
7		6000	6005		40000			1. 111
		8000	7990		45000	P-1-12		WHIRIOT MI
		10000	9990		50000			JANB FOS
		12000	11980					ENPORT
		DATE:	1440 TH	ESTED ()	INSPECTI BY:	ED Duss	unus	dina /
		Conc	cord Munici		В1.		CAA DEDAID	FECTOR
			83 Airpor	t Rd.			FAA REPAIR #RS5R1	STATION
		Concord	P.O. Box I, New Ham	pshire 033	02			
11-	4-10 me 865.1			ufacturer 6	asmin		N3355	
To	me 865.1		del GTK				, 0000	
	-		B4 1134		tested and inspectomply with appe		FFREY DUSS	EAULT
	CRAIG AVI				of Part 43, to inc		110	
	Concord Mun		tude reporting		IFN	//	of Dune	aut
	83 Airport	Road	The static p	ressure system	and altimeter ha	ive /	INSPECTO	
1	PO Box				d in accordance of	of FA	A REPAIR ST	
	Concord, NH		and four	nd to comply v	vith FAR 91.411	112	#RS5R182	N
1		N	ext certificat	tion is due be	fore 12/1	1/00		1

F.A.K. 45.11 - 91.21/ AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST DATE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE module 1AW SIC+SAIO8225Cisqued Mas 282008: willing 013-10112-00 splitter and ACF-314 cooling, Mighestren Concord Municipal Airport CHIEF INSPECTOR 83 Airport Rd. FAA REPAIR STATION P.O. Box 865 Concord, New Hampshire 03302 11-4-10 Time 865.1 ATC XPDR manufacturer Garmin N3355 Model 67K 330 S/N 84113604 was tested and inspected as JEFFREY DUSSEAULT per FAR 91.413 and found to comply with appendix **CRAIG AVIONICS** F and appendix E paragraph C of Part 43, to include Concord Mun.Airport altitude reporting. 83 Airport Road INSPECTOR The static pressure system and altimeter have PO Box 865 been tested and inspected in accordance of FAA REPAIR STATION Concord, NH 03302 and found to comply with FAR 91.411 #RS5R182N Next certification is due before 12/1/12

SBI AIRCRAFT SERVICES LACONIA AIRPORT (KLCI) (603) 524-3180 (603) 528-6818

Date: 02/07/2011 N33SS Tach 893.4 AF

Owner complained of heater not working. Upon inspection discovered wiring out of order with schematic and malfunctioned thermostat. Removed heater from AC and sent to C&D Associates for inspection and repairs. Re-installed heater in AC and wired according to schematic. Checked operation and found satisfactory.

A&P Nay 7. Navan 3128656

12,15,10 DATE RCRAFT FOR SERVICE RETURN TO SERVICE The aircraft component identified below was repaired and inspected in acce current federal air regulations ar airworthy for return to service details of the repair on file at this work order # 23 D BUCHANAN, MI 49107 U.S.A AX 269-695-6004 IRWORTHINESS QUIRED AUTHORIZATION - FAA C REPAIR STATION # LG SIGNED TY Jelisse COMBUSTION HEATE MAJOR OVERHAUL: NEW DI COMBUSTION TUBE, NEW P AS REQUIRED ROUTINE OVERHAUL: NEW REQUIRED EXCEPT COMBUS OWAR REPAIRED COMBUSTION HE ACCESSORIES REPAIR COMPLIANCE AD 2004-21-05 JANITROL CD21015 OTHER NA A MANUFACTURED BY Danity MODEL NUMBER 2003 PART NUMBER SERIAL NUMBER C&D ASSOCIATES, INC. Comb. Heater Service Test Equipment 302 Post Road, Buchanan, MI 49107 269-695-7469 #007 YELLOW STOCK

AIRFRAME LOG ENTRY

08/ 05/2011 N33SS PA30 S/N 30-1104 LEFT TACH 945.1 RIGHT TACH 947.0 TOTAL TIME 6101.8 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND PA30 CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS. RODENDS GREASED LANDING GEAR. CLEANED BOTH AIR FILTERS REPLACED BOTH VAC. REG. FILTERS P/N RAB-3-5-1. REPLENISHED BRAKE RES. WITH 5606. CLEANED GASCOLATERS. CLEANED FINGER SCREENS, JACKED AIRCRAFT CYCLED GEAR. CLEAN AND GREASE WHEEL BEARINGS, REPAIRED GEAR DOORS, SEAL FIREWALL, CHANGED GEAR DOOR HINGES. CLEAN AND PAINT NOSE GEAR MOUNT, CLEAN AND CORROSION PROOF WINGS, INSTALL EXHAUST EXTENSIONS. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK. BATTERY DUE AUG 2012. CLEANED PAINTED BATTERY BOX. SERVICED AND CHARGED BATTERY. INSTALLED NEW COMLOC'S WHERE NEEDED. REMOVED AND REINSTALLED BOTH GOVERNORS. AFTER OVERHAUL. RIGGED CABLES.COMPLIED WITH AD'S AS FOLLOWS:

RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS;

1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL

2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL

3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS

4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL

5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER

6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS

7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL

8 CW AD 2008-06-51 FUEL INJECTION SERVO NUT NA PER DATE.

9 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL

ON THIS WORK ACCOMPLISHED AIRCRAFT FOR SERVICE SERVICE CONDITION. WORK PERFORMED WAS IN ACCORDANCE I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO 59 IA AND FOUND TO BE IN 183657 CURRENT FEDERAL REGULATIONS/43.13 SIIS ANNUAL INSPECTION

ECORD

DATE	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAFFROVING AIRCRAFT FOR SERVICE
		AIRFRAME LOG ENTRY
The Viscolar Control		11/ 22/2011 N33SS PA30 S/N 30-1104
		TO A TO A DELL'A TAMPANT TULL OFFICIAL
		INSTALLED WEBCO AIRCRAFT COMPANY TO THE TANK IN EACH WING NACELLE USING INSTALLATION FUEL TANK IN EACH WING NACELLE USING LIST WNT-ID1 DATED JULY
		INSTRUCTIONS WNT-CDT AND DICA WITCO BIONS OPS CK OK, FLIGHT
		INSTRUCTIONS WNT-CD1 AND DRAWING LIST WITE INSTRUCTIONS WNT-CD1 AND DRAWING LIST WITE IN INSTRUCTIONS WNT-CD1 AND DRAWING LIST WITE IN ITS INSTRUCTIONS WNT-CD1 AND DRAWING LIST WITE IN ITS INSTRUCTION THIS DATE.
		DATE. OK FOR RETURN TO SERVICE ON THIS DATE.
	Section (State of	DATE, OR TORRESTOR
		PAUL M LANIS 18365759 A&P
		11/1/2
		00111
		STC# SA00356WI
		- CICH CADORTGINT
		3, SHOO3300-1
41105	THE WAR	

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE



406 Yellowbird Road • Portland International Airport • Portland, ME 04102 (207) 780-1811 • Fax (207) 772-6900

CRS FSER011E

Date	WO#	Registration	Type/Model	SN	LH Tach	RH Tach
4/12/12	35609	N33SS	Piper PA-30	30-114	995.5	997.5

Inspected Aspen RSM location for magnetic interference, performed magnetometer calibration, and increased GPSS gain to 1.5 IAW EFD 1000 Installation Manual with no defects noted.

Performed inspection of autopilot roll servo and roll centering adjustment. Retermintated loose connection at pitch computer. Performed operation checks with no defects noted. All work done IAW S-TEC Flightline Maintenance Manual.

Installed new Co-pilot's PTT coil cord and tested with no defects noted.

Removed Aspen EFD 1000 P/N 910-0000-001 S/N 6000. Installed overhauled warranty exchange S/N 120291. All work done IAW SB 2011-

05 software version 2.4.1, ICA 900-00012-001 rev K, and I.M. 900-00003-01 rev Z with no defects noted

I certify that this aircraft was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to service with respect to the work performed.

> CRS FSER011E Type and Certificate Number Signature

AIRFRAME LOG ENTRY

09/01/2012 N33SS PA30 S/N 30-1104
LEFT TACH 1028.2 RIGHT TACH 1030.3 TOTAL TIME 6190.1
PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND PA30
CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL
FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS,
RODENDS GREASED LANDING GEAR. REPLACED BOTH AIR FILTERS.
REPLACED LEFT VACUUM PUMP. REPLENISHED BRAKE RES. WITH
5606. CLEANED GASCOLATERS. CLEANED FINGER SCREENS. JACKED
AIRCRAFT CYCLED GEAR. CLEAN AND GREASE WHEEL BEARINGS.
CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK.
BATTERY DUE NOV. 2014. SERVICED AND CHARGED BATTERY.
INSTALLED NEW COMLOC'S WHERE NEEDED. COMPLIED WITH AD'S
AS FOLLOWS:

RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS;
1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL
2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL
3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS
4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL
5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER
6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS
7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL
8 CW AD 2008-06-51 FUEL INJECTION SERVO NUT NA PER DATE.
9 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL

I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

PAUL M. LANIS 18365759 IA

91.217 STATUS & DISCREPANCY LIST PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	BIGHATURE - CERT. NO. OF PERSON APPROVING OR OLSSAPPROVING	RCRAFT FOR SERVICE
		AIRFRAME LOG ENTRY	
		O9/09/2010 PIPER N33SS PA30 S/N 30-1104 TACH 1062.5 INSTALLED KNOTS 2U, LTD, AILERTON, FLAP & FLAP/FUSELAGE GAP SEALS PER INSTALLATION. DATED JULY 4, 1987, OR LATER FAA APPROVED REVISIONS.STC#SA1806SO HARLAN ASSOCIATES OF SPRUCE CREEK, INC. INSTALLATION OF NOSE LANDING GEAR TIRE, SIZE 15 X 6.0 PR., REPLACING SIZE 6.00-6 PR WEIGHT AND BALANCE UPDATED AND ENTERED INTO FLIGHT MANUAL. ALL WORK ACCOMPLISHED I/A/W PIPER M/M, FEDERAL REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. PAUL M ZANUS 18363759 A+P	
			1 3

AIRFRAME LOG ENTRY

DATE	AIRCRAFT TIME IN SERVICE	P	10/01/2013 N33SS PA30 S/N 30-1104 LEFT TACH 1116.3 RIGHT TACH 1118.1 TOTAL TIME 6277.9 NEW HOBBS 0.0 PERFORMED 100HR/ANNUAL INSPECTION IAW PIPER MM AND PA30 CHK. LIST. OPENED ALL INSPECTION PANELS AND REMOVED ALL FAIRINGS. LUBED HINGES, CABLES, PULLEYS, BELLCRANKS, RODENDS GREASED LANDING GEAR. ADDED SHIM TO RT. GEAR TORQUE LINK. REPLACED BRAKE PADS. WELDED RT. EXHAUST. REPLACED BOTH AIR FILTERS. REPLACED ALL FUEL TANK SENDERS. CLEANED GASCOLATERS. CLEANED FINGER SCREENS. JACKED AIRCRAFT CYCLED GEAR. CLEARED ALL FUEL TANK VENTS. PERFORM FAR 91.207d ELT OK. BATTERY DUE NOV. 2014. SERVICED AND CHARGED BATTERY. INSTALLED NEW FASTNERS WHERE NEEDED. COMPLIED WITH AD'S AS FOLLOWS;	
			RESEARCHED AD'S C/W RECURING AD'S AS FOLLOWS; 1CW AD 74-16-08 AFT BULKHEAD VIS INSP. NEXT DUE 100 HRS/ANNUAL 2 CW AD 79-12-08 VARIOUS MODS VIS INSP. NEXT DUE 100HR/ANNUAL 3 CW AD 80-18-10 FUEL VALVE INSP. NEXT DUE 100HR/12MONTHS 4 CW AD 83-10-01 FUEL SYSTEM VIS INSP. NEXT DUE 100HR/ANNUAL 5 CW AD 2004-21-05 JANITROL HEATER DECAY NEW HEATER 6 CW AD 2002-26-1 FUEL INJT LINES NEXT DUE 100HR/12MONTHS 7 CW AD 94-13-10 STAB TUBE SUP. VIS INSP. NEXT DUE 100HR ANNUAL 8 CW AD 2008-06-51 FUEL INJECTION SERVO NUT NA PER DATE. 9 CW AD 2004-25-16R1 FUEL REG. VIS OK DUE 100HR/ANNUAL	-
			I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W PIPER M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. PAUL M. 7 MARS 18365759 IA	}



406 Yellowbird Road • Portland International Airport • Portland, ME 04102 (207) 780-1811 • Fax (207) 772-6900

CRS FSER011E

Date 10/23/2013	WO# 37231	Registration	Type/Model	SN	LH Tach	
	onth cortificati	N33SS	Piper PA-30	30-114	1126.5) ft: Aspen PFD, p/n 910-0	
is approved if performed ar Tested GNS430 defects noted Inspected Asper ICA with no Performed com I certify that the	for return to send found to cond found for the found for t	FAR part 91.411 parage rvice. The ATC transport part 43 1060-40, s/n 97125874 in for magnetic interferm and placarded in access repaired and inspects.	raph (a.1) have been perfo onder tests and inspection. Appendix F and is appro- and SL30, p/n 430-6040- ence, removed steel 3 stee	rmed & found to co s required by FAR p yed for return to serv 303, s/n 25901028 for l jam nuts. Performe	mply with FAR part 43 Ap	on the period of the second of
service with re	6		The state of the s	arrent Regulations	CRS FSER011E	oved for return t
	Sigi	nature		Type and Certificate Number		
THE PARTY						

NUMBER	F.A.A P.M.A. AIRTEX PRODUCTS, INC. 44950	1
	CARPET	
PART PART	COWL PAD CUSHION UPHOLSTERY	
PART PART	HEADLINER WALL PANELS	ı
PART	BAGGAGE COMPARTMENT	
PART PART	FIREWALL COVER SEAT SLINGS	
PART	HAT SHELF PAD	
ELIGIBILITY_	1966 Piper PA30	

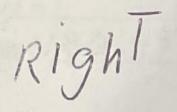




PROPELLER LOGBOOK

PROPELLER MODEL HC-E2YL-2BSF1F7663D-4

PROPELLER S/N BG 5160 B



LOGBOOK #_1

installed as part of an Aircraft or engine, this record shall be marked part of the Aircraft and Engine Service Records.

PROPELLER MAINTENANCE RECORD

Position	PITCH RANGE
Propeller Model	High/Feather
Propeller S/N	Start Lock
Blade Design	
Blade S/N's	Reverse
No. 1	
No. 2	Aircraft Manufacturer PIPER
No. 3	Aircraft Model PA-30
No. 4	S/N 30-1/6/
No. 5	Registration N 8049 Y
No. 6	SHILLIEU IN PRES PRISE SISPERENTO
Spinner Assembly Part No	

Date	Prop TSN	eller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
3/25	0.0	1	5134.4	47 PROP INSTALLED ON PIPER PA-30 5,130-116/180494
2009				ENGINE: LYCOMING 10-320-BIASNRL-3357-55E
				BAJameson A&P 2193890
				PROP LOG ENTRY
S. arch				06/19/2016 N33SS PROP INSTALLED ON PIPER PA-30 S/N 30-1104 TSN 13.0 WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.
,	240			PAUL M. 7ANS 18265759 IA
19017	136	3.8		100 Ha/aunual & uspect - ot For notion 1. Sonne
6/18	1400	26		My 18365759 1A
//				Senvice Man 1875 TO FA
		16		10,000

2
3
139
Tur

HARTZELL PROPELLER INC.

One Propeller Place Pique, Onio #5356-263# U.S.A.

Telephone: 937,778,4200 Telex: 4332032

Fax: 937,778,4391

LYCONING

A Sextron Company

ENGINE LOG

SSP-1872-1

126

ENGINE DESCRIPTION 2018

Mgr. LYCOL	VING Place Williamsport, P.	A 17701 Date /1/10/2005
Туре	Model IO-320-81	
Rated H.P.	Mex. H.P.	Weight (Dry)
Rated R.P.M.	Mex. R.P.M.	Oil Pressure
Dore	Stroke	Displacement Cu. in
Compression Ratio	Supercharger Ratio	
Reduction Gear Ratio		
Propeller	Hub Design	Hub Serial No.
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name		
Address		

	Time		THE NAME OF THE PARTY.		
Date	Hra	iblin	BLUE MAX A/C ENGINES 1200 FLIGHTLINE BLVD. SUITE 4 DELAND, FL 32724 386 783-0088/FAX 386 783-0099 RIGHT ENGINE		
			LYCOMING MANUALS, ALL APPLICABLE FED DIRECTIVES AND TEXTRON LYCOMING SERV PARTS HAVE BEEN INSPECTED AND HAVE BE	CORDANCE WITH THE APPLICABLE TEXTRON ERAL AVIATION ADMINISTRATION AIRWORTHINESS TICE BULLETINS HAVE BEEN COMPLIED WITH, ALL EEN DETERMINED AIRWORTHY TO RETURN TO E TYPE CERTIFICATE ARE EITHER NEW OR NEWLY	
			BLUE MAX A/C ENGINES 1200 FLIGHTLINE BLVD SUITE 4 DELAND, FL 32724	PATRICK S ELLIOTT A&P5056017661A	

Date	ime	DELAND, FL 32724	
Date H	Min	386 785-0088/FAX 386 785-0099 RIGHT ENGINE	361
		INSPECTIONS 1. CRANECASE & ACCESSIORY HOUSING INSPECTION BY ENGINE COMPONENTS INC. 2. CRANESHAFT GEAR, RODE AND INTERNALSTEEL INSPECTED BY DAS CAMCORF. 3. CRANESHAFT INSPECTED BY DAS CAMCORF. 4. CAMSHAFT FOLLOWERS BY DAS CAMCORF. OVERHAULED PARTS 1. SERVO SIN 16831 BY AIRCRAFT ACCESSORIES OF OKLAHOMA. 2. MANIFOLD SIN 259E BY AIRCRAFT ACCESSORIES OF OKLAHOMA. 3. GOVERNOR F-6-3A SERIAL NO. B992ST AIRCRAFT ACCESSORIES OF OKLAHOMA. NEW PARTS 1. A EACH CYLINDER KITS BY ENGINE COMPONENTS INC. TISTOA ICA AEL65102ST-64.1. 2. A EACH MAIN BEARINGS SLI 1036. 3. 2 EACH FRONT MAIN BEARINGS AEL13384. 4. & EACH CONNECTING ROD BEARINGS AEL13384. 4. & EACH CONNECTING ROD BEARINGS AEL13384. 6. I EACH CONNECTING ROD BOLI'S AEL178027, & EACH NUTS LW12186. 6. I EACH CRANESHAFT GEAR BOLI'S LAELSTD2213, I EACH LOCK TAB AEL18639. 7. A EACH PISTON PINS AEL I 4077-1. 8. I EACH PISTON PINS AEL I 4077-1. 8. I EACH BOLI'S LW31HILSE. 10. I EACH TACH SHAFT AEL76121. 11. A EACH HOSE OIL, RETURN SLISTD 2180.	

BLUE MAN AR ENGINES

Date	Time		DELAND, FL 3273# - INC 785-HORD F AN SEC 785-HORS ROCKE	
	1998	Billion	ACCUSED AND DESCRIPTION OF THE PERSON OF THE	
			17 1 EACH OIL PUMP HOUSING AELTESIN.	
			13 TEACH OIL PUMP CIEARS WELFEIBING	
			34.3 EACH OIL PUMP ERIFE SHAFT AELETTAL	
			13. 8 EACH PUSH RODS LYCOMING PIN ISFERST-IS	
			TO I EACH VALVE ASSY, VERNATHERM LINCOMENG P/N 3.1E.22.1.44	
			17 S EACH PLUNCIERS AEL 78290, S EACH SEXCRET ALL 78324.	
			48. 2 EACH OIL DRAIN LINES ALL REPLI, I LACH ALL RATED, I LACH ALL 60759.	
			19.2 EACH WASHER 71369	
			20. I EACH LECK AING STELLEI.	
			-21. 4EACH SEAL RE1.208.	
	-		22. 2 4ACH BREFLE ASSY INTERCVENCIAL	
			23. A EACH HOSE PATAKE ALLEMENS.	
			29 / EACH CAM ASTERNO	
			28. 9 EACH STARTER LAMAR PAGE200.	
			23. IF BACIE FY JELL PY JMP LINCIOMENG LW-15473.	
			26 A EACH SEAL CRANKSHAFT LAP-13792	
			27 2 EACH TUBE ASSY, LWY2008-0-200, 2 EACH TUBE ASSY, LW12008-0-140.	
	-		2# HOSE KIT BY 1917	
			THE SLECK WINCONTON LIPSORMINE KING KASING-AND	
			·····································	
			AN MALNEW GASHETTS AND SEALS.	

BLUE MAX AK ENGINES

DELAND, FL 32724 386 783-BORE/FAX 386 783-BORY RIGHT ENGINE	Time	Plans L
	Hrs Min	Date
12. I EACH OIL PUMP HOUSING AELTHS2R.		
13. JEACH OIL PUMP GEARS AEZIBIONS.		
14. I EACH OIL PUMP DRIVE SHAFT AELAT 174.		
13. 8 EACH PUSH RODS LYCOMENG POVESFERREZ-15.		
16. I EACH VALVE ASSY. VERNATHERM LYCOMENG PON 5.1E22144.		
17.8 EACH PLUNCIERS AEL, TEPRO, B EACH SOCKET AEL78524.		
18. 2 EACH OIL DRAIN LINES AEL 68761, 1 EACH AEL 68760, 1 EACH AEL 68759.		
19.2 EACH WASHER 71869.		
20. I EACH LOCK RING STD1221.		
21. IEACH SEAL AEL208.		
22. 2 EACH BAFFLE ASSY, INTERCYLINDER. 23. 4 EACH BOSE INTAKE AELEBAB.		
24. I EACH CAM ASTREAD.		
24. I EACH STARTER LAMAR PMIDIL		
28. I EACH FUEL PUMP LYCOMING LW-15473.		
26. I EACH SEAL CRANKSHAFT LW-13792.		
27. 2 EACH TUBE ASSX. LW12008-0-200, 2 EACH TUBE ASSY. LW12098-0-140.		
OF HOSE KIT BY PUTT.		
29 SLICK MIKONETO LIPORADE KIT KUSUKUN		
30 ON FILTER CHAMPRON CHARLING		7
38 ALL NEW GASKETS AND SEALS.		

BLUE MAX A/C ENGINES
1200 FLIGHTLINE BLVD. SUITE 4
DELAND, FL 32724
386 785-0088/FAX 386 785-0099

Date	Ti	me	DELAND, FL 32724 386 785-0088/FAX 386 785-0099 RIGHT ENGINE
	Hrs	Min	JOU 703-0000/1 AA JOU 703-0027
	H		12. 1 EACH OIL PUMP HOUSING AEL78528.
			13. 1EACH OIL PUMP GEARS AEL18109S.
			14. 1 EACH OIL PUMP DRIVE SHAFT AEL61174.
	-		15. 8 EACH PUSH RODS LYCOMING P/N 15F19957-15.
			16. 1 EACH VALVE ASSY. VERNATHERM LYCOMING P/N 53E22144.
			17. 8 EACH PLUNGERS AEL 78290, 8 EACH SOCKET AEL78524.
			18. 2 EACH OIL DRAIN LINES AEL 68761, 1 EACH AEL 68760, 1 EACH AEL 68759.
			19. 2 EACH WASHER 71569.
			20. 1 EACH LOCK RING STD1221.
			21. 1EACH SEAL AEL208.
			22. 2 EACH BAFFLE ASSY. INTERCYLINDER.
			23. 4 EACH HOSE INTAKE AEL69603.
			24. 1 EACH CAM AS18840.
			24. 1 EACH STARTER LAMAR PM1201.
			25. 1 EACH FUEL PUMP LYCOMING LW-15473.
			26. 1 EACH SEAL CRANKSHAFT LW-13792.
			27. 2 EACH TUBE ASSY. LW12098-0-210, 2 EACH TUBE ASSY. LW12098-0-140. 28. HOSE KIT BY PHT.
		No.	29. SLICK MAGNETO UPGRADE KIT K4516-40.
		bin	J. OIL I ILIER CHAMI ION CH40110.
To a light of			34. ALL NEW GASKETS AND SEALS.

Serial No. (-2355-55A

0.44	Time				The second of	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - R	EMARKS	Signature	Number
			BLUE MAX A/C ENGINES 1200 FLIGHTLINE BLVD SUITE 4 - DELAND, FL. 32724	PATRICK S ELL	E	
1/12/08	X 70	ed.	Installal Leconium To	320-BIA S/W C-235	5-55A ON	
77:	UKI	v		PA30B S/W30-110		
SMOH:	00.	0	Engue was installed es	sing Dew Engine	mounts	
	TOX	1875	dolts. all hoses were re	pland with ha	e kits ber	
1777	132		PHT. Esque was serviced		ishell wiso	
	1	2550	mineral. OHd prop w	, 0 //	a prop ba	
		bo bo	Page Total Brought Forward Total to Date	All Repair Data Must Bear t Certificated Mechanic, and I Certificate Number MUST b	his Rating and	

Date	Ti	me	OFFICE DEMAR	oke	Signature	License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMAR	iks		Number
			for details. Engine was run	and loak Who	chal, all	
			Saturactory Enpire colo &1		re adjusted	
			as progrend for resmal opera	tow. Engine	was insput	0
			in accordance to an annu	al Inspiction	after unto	11
			Consiession 4/19/80 #279/80	374/80 #4 14/8	D. Cherker al	20
		1780	Conection and sigging.	certify this.	engu /prep	
	18.0		was inspected in account	One with	an annua	1
			inspection and was defon	md \$ 60 in	an ausuon	the
	200	3.30	Condition. Oil cooler upe	e lat ONS	a 8130. Aels C	head
	1		thurthis data. () 15	Carrie HEP	505601766TA	
			Page Total All Brought Forward Cer	Repair Data Must Bear rtificated Mechanic, and	the Endorsement of a	
				rtificate Number MUST	be Shown.	

Serial No. ____

Date	Tir	ne			Cinneture	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REM.	ARKS	Signature	Number
11/13/03			Left Jack: 2.0	X-66,15.1	MAKE VIEW	1/10/03
Tsun of	2	.0	Brandoil, replantoil	felter will	Dew	HORRS
			Champion CH48110. Seri		4 aushee	/
			W100 mineral Engre on	spectal ford	rocks and	
			Accuraty of components. E	nem runa	I Reah	
			Cheshul, all saturators	2 The former of	2080	
			15-6	W HEPSOSLOO	76678	
			Carle of Mary And State Comment	L. Fank Delin	1 Week	
			MISS NO STOP PANK -	D LLANDO		
	1	Table 1	Page Total	All Repair Data Must Bear	the Endorsement of a	Lugara
			Brought Forward C	ertificated Mechanic, and ertificate Number MUST b	his Rating and	

Date	Tir	ne Min	REPAIRS - ADJUSTMENTS - SERVICE - R	EMARKS	Signature	License Number
11/16/03	15	/	Theft Toch 15.1		Year.	
75moH	15	./	DranDoil, replantoil	beta with	SHA LES	And a deal
	453	N As	New Changion CH48/1C). Semedwith		
			8 gho aen shell wios m		PARKINE ST	
		MI	Screen and feller Sor C			
			noted. Deformal conpre	//		
			determine condition of c			
			Replant spark pluggarh			
			Vils Eens,	AGP505601266D		
			Page Total	All Repair Data Must Bear t	he Endorsement of a	
			Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST b	his Rating and	

Date	Tir Hrs	me Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
11/20/03			Realt Jack 35.6	50 2 1/2/2	
TSMOH	35	6	Draineloil, replandoilfelter with		
			Au Changer 0448110. Serve We	H	
			Egts aeroshell wioo, Engine son	nous	
			Svom mineral oil this date. Engine	Nun	EPHYD /
			and look Chad all Satisfatorg.	of his	
) 13 Esses 14 - P55568766	Th	
11/30/03	50	2	Left Jac 50.2	3500 1	
			Kran Ol, replanoilfelterwift Du		
			Changing CH48110. Sewel with 8g/s		
	a. 0	Marie I	Page Total All Repair Data Must Bear	the Endorsement of a	
			Total to Date Certificated Mechanic, and Certificate Number MUST to Certif	nis Rating and be Shown.	

Date	Ti	me		Si	
2003	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	50	2	aerostell 41100 and 1) Goblen . Engm	Mark	RAIN
2120-21			um and leak checked all Satisfanto	SAX I MA	
			13 En x A& P505601766TA	LIST IN	
			A STATE OF THE STA	449 17 11	
12/10/03	89	8	L' Luck: 89.8	AR NAME OF THE PARTY OF THE PAR	
			Drainfoil replantoil telle will,	Dend	
			Changin C448110. Lewind will	Sa to	
			aeroshell w100. Engue un aul book	Model	14 8/3
			all Satistation		
			15 Econ 45 P 50501	1.674	
			Page Total All Repair Data Must Rea		
			Total to Date Brought Forward Certificated Mechanic, and Certificate Number MUST	nd his Rating and	

Date	Tir	ne Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
12/22/03	99	9	Left Tail 99.9	4178611641463	THOMIST
TSMOH	99	.9	Complied with 100 de insportion	this	47.4
			dato Branloil, repludoil oil be	Corvier	
			new Champion CH48110. Sound	with 8gH	
			Cleroshell W100(DAUBON Chechel	engue/magreto	- N
4/8-6-5	100		ting adjust to spee. Cloan gay	muland	19/0/1
			tester spark plugs replud gas	het MG74.	7/4/
TO THE REAL PROPERTY.	200		CWAD 93-02-05 TAW 3420. C/W	AO 91-14-22 NA	TSHEH !
			no propestrilet listine Seplant	Jacums Derrop	
			seal STAXOS. Cleany injector NO	sols Es gue 1 cm	
	0		Page Total Brought Forward All Repair Data Mus Certificated Mechan	st Bear the Endorsement of a nic, and his Rating and	
			Total to Date Certificate Number	MUST be Shown.	

Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SI	ERVICE - REMARKS		icense lumber
15111041	#178/80	and leak Check	l'all saturentony.		
97.9	4278/80	estifythis	organ prog hos book	10	
	# 4 79/80	inesution	controus encly encrose		
1/-/	120	0 135	ey At \$ 5056017660		
110/04	129 0	Claring Oil ropla	Wolfelter will a	200	
TSMOH	139 0	au hell wiss.	Lak Cherk Ox		
		1.13	eun		
		Page Total	All Repair Data Must Bear	the Endorsement of a	
		Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST b	his Rating and	

Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	Signature	License Number
151110H	#178/80	and lead Chechel, al	Usates fectory.	77941 B B	
97.7	# 278/81	Certify this organ	prophostoon	10	
	#4 79/8	inspection.	Que Inaco, seace con	ARRIVA	
4061	125 A	Desi Poid 2000 Pai	A=P5056017668		
(Poch	139.0	Champur CH48/10.	Sound will 89t		
TSMOH	139 0	Cleus shell wing, Look	Check Ox	A A No.	
	1 1 1 1 1 1	JAS Cece	US CONTRACTOR OF THE PARTY OF T		
		Page Total Brought Forward	All Repair Data Must Bear t Certificated Mechanic, and	he Endorsement of a	
		Total to Date	Certificate Number MUST b	e Shown.	

Date	Tin Hrs	ne Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature License Number
1/25/04 DIGA TSUNDA	15/04 174.0 Drain oil, repe Oci Of the with Tak 174.0 Dew Chammer CH48110 Some I will. SMOT 174.0 Auschell W100 (1) Auble Grack Ck. ok.			
2/6/04	210	.2	Drawdoil real wilter	7667X well
Had 210.2 New Charpen CH48110. Communt				
Page Total Brought Forward Total to Date Page Total Page Total Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.				ata Must Bear the Endorsement of a Mechanic, and his Rating and

Date	Ti	me			Signature	lion
20011	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	Oignature	License Number
			Cloud capped quel to	tal pluns, reply		4 4 4 4 4
			Gasher ma74. Conp.	ressented a follo	Seek	
			engue tung all Soto	startory I Certis	les	
			this engum / prop has be	con inspente to		
			according will one	und Inspection	and	E WAY
			Oas delement to be in	an aucorthy Co	uditure.	- 1
			Jest Secon	x A=P505601766IA	4,916	8)
			524. CO' 8 2 17 B 11 Sup 6	the Administration of the second	51.0	
			ANT Almong & Confe	SCIENCISC CICE		
			Page Total	All Repair Data Must Bear t	he Endercoment of a	
			Brought Forward	Certificated Mechanic, and I	nis Rating and	
			Total to Date	Certificate Number MUST be	e Shown.	

Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
2/21/04	248.8	Draw or rependoil Letter with	25.0 1 Khan	1
of Juck	248.8	new Champion CH48110 Serun well	1.38(2)	323/11
T8mo A	248.8	296 auro shell wioo, Enguer un all	al	1/1025
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Checked, all Datisfatory	- Care of	
2 26 3		15 Eun He 150560766Th	A STATE OF	
,		Collect a 1º 1 "The la Persona Control	Commence	4
3/3/04	284.0	Drainboil repludoil fulter with		
Lieft Tag	284.0	Dew Champmon CH48110 Servel with		
TSMOH	284.0	Egts Gerschell W100 Engue standlock		
1775		Chael all Satisfactory (15 Ene HEP)	2560176676	
	E and Rance	Page Total All Repair Data Must Bear		
		Brought Forward Certificated Mechanic, and Certificate Number MUST by Certi		

C	-:-1	AL-	
26	mai	No.	

Date	Tir	me		Signature License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS
3/28/04	323	.0	Drawlock, replant oil fo	theyelf new
Reft Sel	333	.0	Changeon OH 48110, Ser	vuluel 89to
TSMOH	323	0	aeroshall w100 (UAUbl	en Cleantgapel
			ant tested plugs replant	gashet M674
			Check magto enjus times	Replan Vacuum
			Dung gasket and # 1#31	Ocher cover gashes
			WWAD 93-02-05 IAW 342	O. Clant fuel
			nazels. Ergun sun ant	leak Operlul.
			I certify this encome 10	rop has been mounted
	1.		In according will a Works	inspection audios
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Page Total Brought Forward	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and
			Total to Date	Certificate Number MUST be Shown.

Date	Tir	ne Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
			destimined to be on an aucorthy Cordile		po/0/4
			15- Euri AGP 35607467A	A 7. LAKEN 3 1 1	
4/15/04	357	0	Dramboil, replandoil petter with a	oue)	Nous Pr
L Jack	351	0	Champan (4/48/10. Servel will 896	Canada A	
Tomog	357	0	austhell woo. Enguerous aulleak	Le la Adi	
			Cheshel, all sutisfators.	N. C. S. C.	
			15 Earl HERSOSGA766	A	
913/04	387	.2	Grand oil replus oil felle with real toupens	d1(8(D)	
& Yad	387	.2	Sendwith & gla acroshellowoo Engues	LE ANYA	
[8moll	387	.2	and loan Chichel all steete tong	En 18950560	76680
			Page Total All Repair Data Must Be	ear the Endorsement of a	
			Total to Date Certificated Mechanic, a Certificate Number MUS	ST be Shown.	

Data	Ti	me			
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS Signature	License Numbe
4/12/04	411	6	Cherformal 100 An ins	whom Cla dete	- Julio
& Yeal	411	4	Draw oil replud withel	terwill new	
TSMOH	411	6	Champun CH48110 Som	Swith 8 at acroshed	7
			WOX 1) Aublend. adjust	Sleft Englitomagnoto	(a) 1.3
		\	to engueting, replant &	other Agaslets	
			Replant Vaccimpany sec	al Cleun gappul	
			and texted spark plus		
			1/WAD 93.02.05 IAW MS		18 214 18
			M/a No prop stricke. wash	el enque down ran	1
No.	30		an Charles for Loaks all	atistatory	NOW E S
			Page Total Brought Forward	All Repair Data Must Bear the Endorsement of	а
			Total to Date	Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	

Date	Tir Hrs	me Min	REPAIRS - ADJUSTMENTS - SERVICE - R	REMARKS	Signature	License Number
			I certify the engral	prox par heen	END LEN	I tologie
			Imputal in according	with a 100HC	LENY SR	4 3.50 3-
			inspection and was de	efend to bein an	VANT RAIL	Trimed I
			Univertily andution	and with the	A COLUMN TO A COLU	
	3411	20.00	213-Course	At PSO5601766 DA		
7/2/04	441	-6	Hoan oil replant on he	Her well sen		
Lal	441	6	Changen CH48110, Denlive	11 Egle aeroslell		1/2/2/6/
TSMOH	441	6	W100 Enform way allow	Cherl allature	for	
			Jul's Easen Aif	5760766 TA	WANTED BY	Typech le
			an transfer to the test of the			
			Page Total	All Repair Data Must Bear	the Endorsement of a	Language
		13.7	Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST b	his Rating and be Shown.	

Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature L	License Number
9/10/04	4792	praid oil, repland oil better yeth Den	111	_
Tomost	4792	W100 and () Aublind. Engine run and loak	Charle	_
		all satisfating. Seem Ailsosion 662A		
9/3/04	5/3 5	Consoloted 100 An Conspection this date.		
TSmo4	5135	1448110 Sem will Egt aerochold Wioo Chen		
		Page Total Brought Forward Total to Date All Repair Data Must Bear to Certificated Mechanic, and Certificate Number MUST by	his Rating and	

Date	Ti Hrs	me Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature License Number
			replanel gasket Mary. C/wADG	7-02-05
	4/7	8/80	TAW MSB 3420. Clack ful 1032	26. 40
	427	9/80	91-14.22 N/4 NO prop strike Ger	lond
	437	180	Congressmitest. Engu sun a	llack
	447	7/50	Check all satisfatory. Scertis	this
			mand prop has been inspected	in Occording
			with a 100 xm one pertion and ward	defent 6
PE.		of day.	Do inon Commonthy Called	a mare Mussell and Barrier
in a		0.4	2 5- Cought	05607662A
			and the standard of the standa	Market Dr. D. Miller H. C.
				Data Must Bear the Endorsement of a
		1,80		Mechanic, and his Rating and Number MUST be Shown.

Date	Ti	me		Signature	Lines
Dute	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
12/06/04	558	8	Coursete O annual Inspection &	hisdale.	
& Sal	558	8	Quandoil replintoil selfa wit	LACIO	
TSmott	558	8	Champion 0448110. Serun will	Sata acosh ll	
			W100(1) Aublend. Conpression ter	f 4/78/504279/80	
			#379/80 #428/80. Clean gappel al-	tested plugs	
			replant gastots mary. Check ms	grato tung to	
			er gen Chechel all horas & line for se	endy contition	
			Dreamed prop and inspected that. Co	becked all accouries	
			for Condition and security. CWAO	9302-05 DAWM8833420	
			AD 91.14-22 N/A Na proportife. Repa	aire 0 # 1, Ooa O.	
		nn l	Page Total Brought Forward All Repair Certificate	Data Must Bear the Endorsement of a d Mechanic, and his Rating and	
			Total to Date Certificate	Number MUST be Shown.	

Date	Tir Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - RE	MARKS	Signature	License Number	
43,00	470		Engre washer, sun and le	Engran washed, sun and boat Oheal O all			
<u> </u>	day		Satisfactory. I certifythis	sugne prop has	ENANT CIE	161	
<u> </u>	Acres		Delle maputal in accordance	ux sly que Course		BantoT	
			in getting and was determ	end bin an			
			ausworthy condition.	Cycle No. 1982			
			1 Sto Cours At	P505601746TA	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	29/2/21	
2/4/05	558	8	Drainfoil replinfal fellew	the sew House	TO WAS I	111	
LJul	358	8	CH48110. Sewel will Egts ale	roshelluxoo Em	JANUA YAY	No. CT	
Tanos	558	8	Mucal lach thocker, all sa	tespetary	WAY THE		
			1.15 Eaux	A EP 50560176631			
	1	Avenues Stati	Page Total Brought Forward	All Repair Data Must Bear t Certificated Mechanic, and	he Endorsement of a		
			Total to Date	Certificate Number MUST b	e Shown.		

Date		me	DEDAUDO AD ILICTATATA CEDVICE D	EMARKS	Signature	License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - R	EIVIAITICO		Number
7/3/05	591	1	Granfoil, rene soilful	ter will Den		
J Janl	591	1	Charping OH48110. Seren	1 - 1	lell	
T8MOA	591	1	W100. C/WAG 93-02-05 I	AW M803420. Enge		
			sem and Sout sheel a	Usatisfactions.	2013187 July 1	
10.1.1			13 Ceurs Ails	05601766FA	William Control	
0/15/05	640	4	Wantoil-replacion	Lux th new		
X Jack	640	4	Ohampun CH48110. Serve	ill Eg Caushell	Establish mes	
Smot	440	4	WOO() Aublen Engunsus	and lect Cheel	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	
			all sutisfactory	Edward Ward Wall		
			215 Eu	A REPOSTOPILLER		
		-	Page Total			
		bn	Brought Forward	All Repair Data Must Bear Certificated Mechanic, and	the Endorsement of a	1
			Total to Date	Certificate Number MUST	ne Shown	

Date	Tir Hrs	Min	BEPAIRS - ADJUSTMENTS - SERVICE - REMA	ARKS	Signature	License Number
12/29/05	675	4	Her formal annual cuspet	withe date.		
L' York	675	4	drainfoil replant on felter	well Bew Changer	n	
TSMOH	675	4	0HH8110 Serve Cux le Batso	unskell wav.	C. P. I. L.	
			Inspected sumpscreen and	helter for conten	unctu	
			none noted. Claudgappel	whetested plug,	replant	1
QXA.			gasket m674. Checked ma	g times adju	tospec.	
Y. L.A	25		Conpression test # 178/80 # 278/	50#378 80#479/so		
The said			(1w AD 930205 IAW MSB342	10. AO 944-22N	VA	100
			Na prop Strike Douseland	neased prop		
			Checker all lines & boses 60	security : Con do	land	
		A		Il Repair Data Must Bear ertificated Mechanic, and		
				ertificate Number MUST I	pe Shown.	

Date	Ti	me			Signature	License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERV	ICE - REMARKS	3.griature	Numb
	936		(1), 1 ball a	men how mounter and	54 M 1 7 7 1	N. N.
			elander Winder	ues for mounty and	MAN TO VINE	HAN
			Object O all salido	change Deartites	SALL DOOR	YYY
			this man prop	as been inspected		
		X	IAU Con Annuall	ransetion and was	THE TRACE	
1		- 138	dotour A Dain on	Presenther Condulus		
			0,1560	A-BESGAKER		
	1611		THE STANDARD THE TEXT	Examinas VSTSEAN	149,10	
			STATE STATE STATES	A REAL ENGINEERS COME		
			the appropriate for the same	1200 11 11 11 11 11 11 11 11 11 11 11 11 1		
E lake	Page Total All Repair Data Must Bear the End		the Endorsement of a			
1,192		E High	Brought Forward	Certificated Mechanic, and	his Rating and	
			Total to Date	Certificate Number MUST b	e Shown.	

Date	Tir Hrs	ne Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	STRULOA - E	Signature	License Number
2/20/06	704	3	Drainfoil replanfalbulle wit	A Dew	STAN 1 5 1850	197/2016
L'Jent	704	3	Changeon CH481/8. Serund wett &g	to Garosk	ell	DEPLY.
Tsmott	204	3	W100 (1) Aublen. Engrue remand las	k Charles	fall	4.5mm
1/8/06 L'Soul TSMOH	739 739 739	5	Drawl oil replaced between Ende Unipum CH48(10. Shewlwell Ende W 108. Excustor and lesh Ohal	new Garashe Lallea	el Aust-Jone	
			215-Eseus ASPESTON	766 FA		
			Page Total Brought Forward Total to Date All Repair Date Certificated M Certificate Number	echanic, and	the Endorsement of a his Rating and be Shown.	

Date	Ti Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	Signature	License Number
1927/06	774	7	Drain OEl replandoil	helperwith Dew	MAS I SON	
Z Janch	774	7	Charpinon CH48110.	Served with		1 1 1 1
18mo#	774	7	dato Resoshell wion		CONTRACTOR	NA. ST
			1 un and look Chal	1 all satur Laton		
			13. Euch	AFPS OSLOSITILIER		
			The state of the s	Manga Agal	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
			M. March D. St. M. 19	11-10-1011844437 Land	المالية الرابية	NE VE
		5.50	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D. A. LOTTING	Menu 1 258	Wage 7
			The State of the s	March Comment		
			Page Total			
			Brought Forward	All Repair Data Must Bear to	he Endorsement of a	
			Total to Date	Certificated Mechanic, and I Certificate Number MUST be	e Shown.	

Serial No. ____

Date	RIGHT ENGINE LOG ENTRY	- SERVICE - REMARKS	nature	License Number
	N33SS S/N: 30-1104			
		V: L-2355-55A		
		: 820.4		
	11/03/2000/ 1ACH: 620.4 11	INSPECTIONS		
	1. PERFORMED ANNUAL INSPECTION IA			
	M _Z	AINTENANCE NOTES		
	1. CLEANED, GAPPED AND TESTED SPAR	RK PLUGS REPLACED GASKETS M674.		
	2. COMPRESSION TEST #1 79/80, #2 79/80,			
	3. REPLACED ROCKER COVER GASKETS.			
	4. CLEANED FUEL INJECTOR NOZZLES.			
	5. CLEANED AIR FILTER AND RECHARGE			
	6. DRESS PROP BLADES AND GREASED H			
	7. SERVICED PROP DOME WITH NITROG			
	CERTIFY THIS ENGINE/PROP HAS BEE	L		
	INSPECTION AND WAS DETERMINED TO			
	112 (cox			
	PATRICK S ELLIOTT A&P5056017	66IA		
	BLUE MAX A/C ENGINES, INC.		ement of a	
			and	

N33SS Piper PA-30 s/n 30-1104 TTAF: 5999.6 LT tach: 842.9 RT tach: 844.6 29 July 2010

Rt engine: IO-320-B1A s/n L-2355-55A TSMOH: 844.6

Drained oil and cut filter open for inspection, removed and inspected suction screens, no metal or debris found. Installed new oil filter and installed suction screen using new AN900-16 crush washer. Filled crankcase with 8 quarts Aeroshell W100 oil. Cleaned, inspected, gapped and tested spark plugs, rotated on installation. Compression test: #1 75 #2 76 #3 70 #4 76. Removed left and right magnetos, replaced points and condensers, installed and timed to engine. Replaced fuel pressure signal line. Cleaned, inspected, re-oiled air filter. Cleaned and inspected fuel injectors. Washed engine down. Run up and leak checks performed, set idle speed and mixture, no defects noted. I certify this aircraft engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition at this time and is approved for return to service.

A&P2612264IA

Brian M. Meadows

Page Total
Brought Forward
Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

DATE	
	AIRCRAFT SERVICES
	H
	B
	ā

SBI AIRCRAFT SERVICES LACONIA AIRPORT (KLCI) (603) 524-3180 (603) 528-6818

Date: 02/07/2011 N33SS Tach 895.2 R.E.

Owner/Pilot complained of not able to start right engine. pressure line at instrument and engine and discovered connector and grounding strap. Continuity check and replaced seal, part# SL76940. Disconnected manifold Replaced contact points, part # 3081 and capacitors, Lubed tachometer gaskets, part # LW12681. Discovered broken p-lead part# 3984 in both magneto's. Reinstalled with new Discovered oil leaking from front of engine in area crankshaft seal. Cleaned area of all leaked oil and Discovered contact points on right magneto fried wire on right side harness and repaired with new large amount of water inside line. Blew out with operational check done and found satisfactory. compressed air and reconnected.

Reinstalled all engine cowls and ran engine for operational and leak check.

RIGHT ENGINE LOG ENTRY 08/ 05/2011 N33SS PA30 LYCOMING 10-320-BIA S/N L-2355-55A TACH RIGHT 947.0 TSMOH 947.0 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING IM/M COMPRESSION COLD AS FOLLOWS 1.78/80 2.78/80 3. 76/80 4.78/80 SET MAG TIMING TO DATA PLATE. CLEANED AIRFILTER. REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS FOUND. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48111 FILTER. RUNUP LEAK CK OK. REPLACED ALL ROCKER COVER GASKETS, INSTALLED P-LEAD BOOTS. R&R GOVERNOR AFTER OVERHAUL SEE 8130-3. CLEANED FUEL SERVO SCREEN. 1 CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43,13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE. PAUL MAN'S 18365759 IA	DATE	Service Bulletins, Letters, Instructions & A D Notes	
		08/ 05/2011 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH RIGHT 947.0 TSMOH 947.0 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COLD AS FOLLOWS 1.78/80 2.78/80 3. 76/80 4.78/80 SET MAG TIMING TO DATA PLATE. CLEANED AIRFILTER. REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS FOUND. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48111 FILTER. RUNUP LEAK CK OK. REPLACED ALL ROCKER COVER GASKETS. INSTALLED P-LEAD BOOTS. R&R GOVERNOR AFTER OVERHAUL SEE 8130-3. CLEANED FUEL SERVO SCREEN. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.	

Service Bulletins | offere

RIGHT ENGINE LOG ENTRY

09/ 01/2012 N33SS PA30 LYCOMING IO-320-BIA
S/N L-2355-55A TACH RIGHT 1030.3 TSMOH 1030.3 PERFORMED
100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COLD
AS FOLLOWS 1.76/80 2.78/80 3.74/80 4.78/80 SET MAG TIMING TO DATA
PLATE. CLEANED AIRFILTER. REMOVED FILTER AND CLEANED OIL
PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS FOUND.
REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND
CH48110 FILTER. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN.

I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

PAUL M. ZANIS 18365759 IA

SBI AIRCRAFT SERVICES
LACONIA AIRPORT (KLCI)
(603) 524-3180 (603) 528-6818

Date: 05/29/2013 N33SS Tach 1089.7

Right Engine

Performed an oil and filter change. Ran engine for warm up and ops check. Drained used oil and removiused oil filter. Installed new CH48110-1 oil filter and serviced engine with 8 quarts of Exxon Elite 20W50E oil. Cut open filter for internal inspection and found no metals. Ran engine for ops and leak check and found satisfactory.

A&P

3128656

Service Bulletins, Letters, Instructions & A D Notes DATE RIGHT ENGINE LOG ENTRY 10/01/2013 N33SS PA30 LYCOMING IO-320-BIA S/N L-2355-55A TACH RIGHT 1118.1 TSMOH 1118.1 PERFORMED 100HR/ANNUAL INSPECTION IAW LYCOMING M/M COMPRESSION COLD AS FOLLOWS 1.78/80 2.72/80 3.78/80 4.78/80 SET MAG TIMING TO DATA PLATE. CLEANED AIRFILTER BOX AND REPLACED FILTER. REMOVED FILTER AND CLEANED OIL PICKUP SCREEN. OPENED FILTER, NO UNUSUAL DEBRIS FOUND. REPLENISHED ENGINE WITH 8QTS AEROSHELL 15W-50 OIL AND CH48110 FILTER. RUNUP LEAK CK OK. CLEANED FUEL SERVO SCREEN. I CERTIFY THIS A/C WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION, WORK PERFORMED WAS IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS/43.13. ALL WORK ACCOMPLISHED I/A/W LYCOMING M/M AND IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

ed



W. Jan

ENGINE LOG EF5-1

SIABOIT LEFT ENGINE

ENGINE DESCRIPTION

MANUFACTURER Avco Lycoming	MODEL .	TO 320 B1A
SERIAL NUMBER L-2355-55A	DATE OF MANUFACTURE _	
FUEL REQUIRED OCTANE/PERFORMANCE		MANIFOLD PRESSURE
REGISTERED OWNER		
STREET & NO.		
REGISTERED OWNER		
STREET & NO.		
CITY, STATE, ZIP		

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

				0				
	NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
	Propeller			9/24/89 3079+t	88-85 MOH		9/24/94	
	Dynamic	caldy	balan	ed ar	seller	with 1	howich	
	Helmot	A Sm	with A	roseller	1. inst	ruction	, Note:	
	static	weig	ate a	ere no	talte	red in	any	case
5	Dyname	c who	rights	were	relled	to RR	inner	
	bulkhe	acl #	1 24	Ochame	14/6	prop	ie dans	aged \
-	or one	rhous	ad no	more	A C	Grame	cuery	ats
	Lecause	bala	ence s	as ch	mored,	due to	repar	e.
				- Go	Die las	1/62	548759	AEP
1				END-	-4			
								1 407 112

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

	agine.					
A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
64/16/05	0.11		N/A S/N			
15-03-03		utele.	N/A Properte			
66-20-04		418180 2990 tr	Engine Overhand		-	Per Previous averate Roads
17-22-06			N/A Servo			
13-23-01			N/A S/W			
75-08-09		2/2/2	N/A S/N			
15-09-15	Flor Divides	2/20/80	Flore Dividers OH Bendix (West			Per Presion avanta Reads
18-23-10			N/A Mileter			
19-04-05			N/A Insector			
81-18-04 R	A 1		N/A S/N	1 Time	-	Cynon Dones & Asp 37366882
		al. la.	Getween 711/85-10/186	1 Time	-	Carron Dones A 48 373669122
90-04-06	trop bovener oil Line	9/10/90	- Cine Property Jeure	d] Time	Replacement Required at off of Penoval.	Convey Donel ARP STS669822
4						
-						
	+					
1						

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECOR

	AIRV	VUKIIII	at .				THE RECOR
	A.D./BULL. NUMBER	Magneto TIEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
-		Magnetos	9/24/89 3079+T	Overhand	1 Time		/ / / /
		Magnetos	9/24/89	Que harl	1 Time		Course Done Hal 375664828
		23 Magnetos	0/24/89	Duerbank	1 Time		1 SBlee
- 10		Magneros		N/A MODEL			Conson Vonesty Ad/3BUSTER
		plague to		W/A MODEL			
		Magnetos		WA MODEL			
		Magnetal		N/A MODEL			
1		el Magnetos		N/A MODER			
1	82-11-05	Magneres		who moper	MA		
1	82-13-01	Magneros	9/24/89	N/A MODER	1		A 1
1	82-20-01	Magneta	307975	Overhand	1 Time	-	Comos Gonesh Add 31448112
1							
-							
-							
1							
1_							
-							

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

		TDATE & HRS.	METHOD OF COMPLIANCE	TYPE OF A.D.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
JMBER	AFFECTED AFFECTED	DATE & HRS. AT COMP.	COMPLIANCE	1 IIME/RECOR	DATE, III.	CERTIFICATE NO.
						AH
						17.00
						- (g), H
						7910
	THE REAL PROPERTY.					
					37	
						THERMAN
					-	
			Ext. Total			
	24					

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9/24/89	3079.0	Smott 88.89 SPOH 88.89
1. /	Drames	1 oil Removael and replaced oil filter.
W	4h Chan	sion CH48164 Inspected fitter element
fo	y metals	. None found flextorned Compression Check
<u>a</u>	le cyli	der toul to be 76/80 or higher. Spark
a g	lus res	noved, Cleaned, gazzed, rotated and emitalled
	flunders 1	a spected using a boroscope, Cylinder walls,
U	alves, And	pistons agrean hormal, Bemoved frogeller.
A	0 77-12	-06 Congliance done by Kedlands projelles
	Cerque	n' l'all a l'a
	and Sa	tetred in accordance with all appropriate
	publicati	ns. AID 81-18-04-RZ does not apply
	to this 4	lugue as It was Mannfactured prior to
	the inte	all the improved oil pump parts.
	No fund	ly action 13 necessary. See Front of
	Logbook.	for complete AD listings Removed Magnetos
	Magneto	-09-07 R3, 73-07-04, 74-76-09, - over-
	HD5 18	-09-0713, 13-01-04, 74-26-69, - over

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	Continued	
	a	ad 82-20-01 and Bendy SB 625 all
	Consti	ed with on Both of these wagneton Se
Y	Yellon	tags attached, Engine Services will
Y	flego)	hell SAE 50 Ashless Dispersant oil, teen
	Chech	ed for leaks and approved for return to
	Servy	
	1,0	Certify that this engine has been juspected
	has	Cordance with a 100 hr luspiction, and
	Nas	been determined to be in airworthy condition
		(min bonesh
		ACP 373669822
	or him the	114 11164 1000
	E. T. S.	
	A BALLEY	and the state of t
1		the state of the s
	7 384	2017 70 20 73-07-07-07-07-07-07-07-07-07-07-07-07-07-

		THE TOTAL OF THE THEORY OF THE THE THEORY OF THE THE THE THE THE THEORY OF THE THEORY OF THE THE THE THE THE THE T
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-24-89	3079,0	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN
TACH TIME	3079.0	ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
1110		DETERMINED TO BE IN AN AIRWORTHY CONDITION.
		Bob Ross AP331364607 IA
Trick		
1/14/90	3138 tt	147.89 SM84
		Drained oil. Removed, inspected and replaced
		oil filter with Changin CH48110 filer No
		metel found. Engine serviced with agra Shell
119	The second	50 & astless dispersant oil, jest run and checked
		for leaks buled all Convol Cables this engue
\$ 10 E.S. 1	1 1 1 1 1 1 m	is approud for return to Service Course Voush
11		Adl 373662822
8/27/90	3/88.0 TT	197.89 SMOH
100	Bot bus	Drained oil Renoved inspected & Caplaced oil filtes.
	11/10/03/19	No metal Found Engine Serviced with few Shell 500
		ashless Wispersat .il, test gum, and approved for
	5.49 18 (52)	Petur to service . (pron bresh Ag/ 373669822)

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
18 / /		
9/10/	10 3212,0	TT 221.89 Smoth
*		(leaned, garred & sofated spork places Phill
Y .	THE WISH	Consession all cyls 75/88 or better. Clean I
4		screens. Clw AD 90-04-06 by inspection. Come the
Ť		15 secured on originally justabled. Checked was to
	LARMA	Tested may Switches. Eagure test run and
	26	returned to service I Certify that this energy
	B. Carlot	has been inspected in accordance with a
		600 hr mspectron, and was been determined to
		Us a arraying Condition of
		may Joneshy Hol 373619622
9-11-9-	3212.0	Tarata
7-11-70	32/0,0	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN
Smoth	221,89	ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
	001101	DETERMINED TO BE IN AN AIRWORTHY CONDITION
	a kind had	Bollon 254
		AP 33/364607 IA

	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
The second	9/26/90	3239.0	248.89 SMOH
	1100	1.00	Drained oil Removed & replaced litter with
			new Champion CH48110 Irspected oil fitter for
			metal. None found. Serviced engue with Hero
		C. L. S	Shell 50 w Ashless Misressat oil. Engine test
4		dal in	run, checked for leaks, and apported for return
1		10 TO	to Service. Comen Court, Adp 373669822
	1	d fall	
	11/20/90	3292:17	301.89 SMOH
	111		Drained oil. Kenoved & Ceplaced oil titer lassed
			used oil titles for metal Contamination None found
2			Engine Serviced with Apro Shell 50W ashless Dispersant
1			oil. Test run, chedical for leaks. Washed down.
4			lague comportuent. This orgine, Offword for
*			potum to Service Corron Dones All 373669822
4			
4			
1			

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
The		TT 3349 TSOH: 358	
	Serviced	in conjunction with an annual suspection.	
C	hanged of	and filter using Aeroshell W100. Removed and	
90	placed al	I flexible fuel and oil hoses due to age. C/WAD -	
4	teel type,	no further action required. Replaced air into be	
1 fi	ller, replace	I cortify that this amount of inspection	-
\		and was determined to be in airworthy condition.	-
W		Signed Robert S. Holm 1539503638A	
Y		Date 7/11/97	-
		28/10:14	+
	1 De Aires		1
<u> </u>			1
Y			4
*			
	1014		

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

OVERHAULED UNIT

W/O No.: A -104731

S/N: A - 91669

MFR: S/N

Part:

1101915

Name:

GENERATOR

MFR:

DELCO

Service Bulletin Accomplished:

Date:

DEC 18

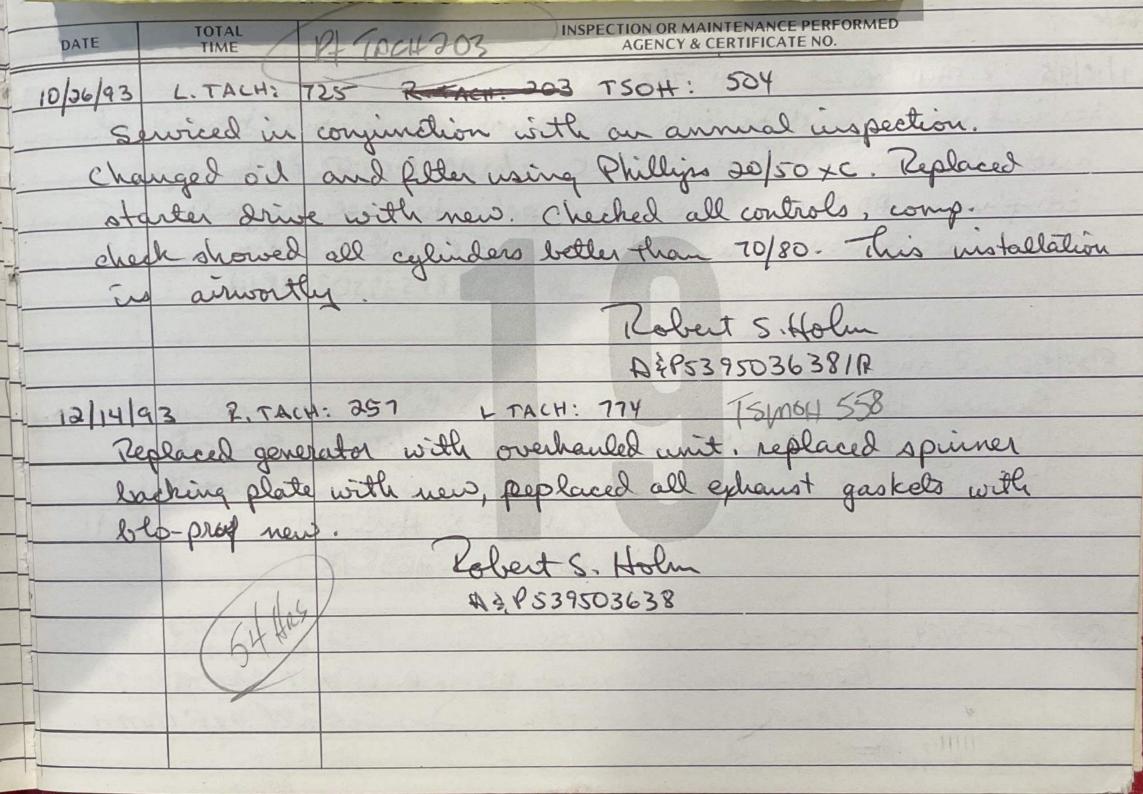
Overhauled by: _

Signed:

A -104731

F.A.A. CERTIFICATE NO. NV2RO45L

AERO ELECTRIC, INC. 3414 WEST 29th SOUTH WICHITA, KANSAS 67217



	- Jan - Jan	THE LOTTON OF THE PARTY OF THE
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1)10/9	5 R. TACH:	452 TSOH: 752 163
Ser	ried in is	iguration with an annual inspection. Changed oil
an	I filter is	ing Phillips 20/50 xc. c/w AD 78-09-07, 23 on impulse
CC	uplings.	AD 94-01-03 no longer applies to these magnetos.
-18	latain ain	ation is airworthy. Robert S. Holm (5th)
		48P5395036381H
8 28	96 R. TO	CH: 603 TSOH: 892 964
		his engine in conjunction with an annual unspection
	changed o	il and filter using Phillips 30/50xc. Swicel
	Dugo, was	hed engines. This installation is airworthy.
	4 0.	Robert S. Holm
		D4P539503638 14
	-	
2-12-97	TTAF 3924	L TACH 86 R TACH 658 TSMOH 999 (5+19)
		REMOVED AND REPLACED SPARK PLUGS # 1 C44 RHM385
		CHANGE OIL AND FILTER July Bull ASP 1847291
		*

		THE WAITE MECOND
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10-12-97		1869 And Asst Marston The Jephals
TACH	8 13.6	This Engine was given a compression Test All cyls
SMOH	1102.6	Are 70 or greater over 80. Removed Spark Plugh clemed, GAPed
ENG TT	?	+ RezusTAlled. Checked Timming mags were Advusted To
A/C TT	4081.5	25° TBC. Replaced one Section of manifold pressure gage
	13.5	live, New HAINESS was order for This Eng. Oil was changed
	ock ?	by owner. Charged Eng AIR F. ITEV. Changed VAC Pump F. ITEV.
158	(A)	Cyl covergasket were changed using new silcon Gaskets. Engoil
		SAmples were TAKEN FOR Oil ANNAlis
Service Servic		I certify that this reque has been inspected in
		Accordance with Arrus/
		Inspection and was determined to be in worthy
		Condition. Charles Hagele 519 15 8414
		Clake M Mand B+P 519158414 IA
2/17/00	1. Touch 436	
2015	(Rtoch Slow	
1395.1	TAT 4431.5	Repacked bearings and chid impulser both mags per AD96-12-07
	60 5 HRS	now due Ltack 936 or TAT 4931.5
	(100	TEMON 1307.1 Karall F. Canado AAPA48951

LIMITED MAINTENANCE RELEASE NOMENCLATURE CN# DATE CYLINDER HEAD STD AND TYPE Model 20320 Manufacture: Continental Lycoming 5% Stou SHOP INVOICE NO. DATE 02330 9/7/99 over 100hrs The above Aircraft component was REPAIRS: (Installed New) repaired and inspected in accordance IN EX D Guides INDEXO with FAA regulations. This unit may Seated Weld Repairs Details on Invoice require further inspection before its return Exhaust Ports Machined to service. Only work detailed is Exhaust Studs Rozan Studs covered by this release. Valve Seats Seated CHUCK NEY ENTERPRISES, INC. 9410 E. 46th St. No. . Tulsa, OK 74117 918-836-5323 Repair Station # CQ2R751K INSPECTOR'S SIGNATURE TAT: 4638,1 Nye Enterprises SMOH', 1659,2 2900A 1671.7 washed engine with

2	DATE	TIME	AGENCY & CERTIFICATE NO.
	2/10/99	L toda 594.7	
		TAT 4432.7	RH tach now shows 1064.0 which is over 1001
		5MOH 1453.8	less than left tack since last annual.
			Carp clie #1-80/72 # 2-80/79 #3-80/78 #4-80/77
	X	SMOH 1465.8	Date Febra 1999 Tach 594.7 TAT 4432.7
			I certify that this aircraft and or engine has been inspected in
			acordance with a <u>annual</u> inspection and was determined to be in airworthy condition
			Quall F. Courado ANP 14189515H
1. 1.	9/9/99	L tach: 800.1	lemoved and replaced, #1 Cylinder due to broken
		TAT: 4638,1	expanst valve, with complete yellow tagged culinder
7.	-	Мон' 1659,2	from Chuel Nye Enterprises, installed piston, ring & garlet
19	-	400A 1471.7	set that Checked off oil filter and gump for metal
127		146	(none tound) yashed engine with solvers, Ground Fun
147	2,000	(R)	and ahert of for leaks. Released accorde for Hight,
47	1-51-312	(2)	DEAD HILLY AND 534441511
4			
-	NH.		

-	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
-	10/18/99	L TEREH : S	20.1 Due to broken exhaust salve in #3 Cylinder
+	-114	TOT: 468	81 top overfeel cylinders 2, 3, and 4. Cleaned and
1		SMOH : 167	9.2 Inspected all cylinders, for reuse all within manufactures
-	(SM64	tolerances,	Replaced all exhaust valve qui les, Honel qui les and
	1691.2	chlinders,	ground valves and sents for proper fit, Ipstatel
			servicable exhaust values, repainted and mykel
		cylinder	s, reinstell cylinders using new gastets & sals,
		Ground,	run engine for 15 minutes checked for leaks, Released
		for	how test flight, Test flight ok, Ergine
		serie	el with Areschell 80 Hiner for breaking. An
			I certify that this Engine was inspected
			10/18/99 and was determined to be in
			airworthy condition
			A & P534441511
			Transport and advantage of the second

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3/100	LTACIL 7	Compression check: #1-72, #2-77, #3-76, #4-76
3/3/00	TSMOH 1753	18 Change oil & filke (service Phillips 20/50) checks
- Little	TAT 4732.8	old titer, Retine mays, checked impulse right may
	168	now lue of L TACH 1349.7 Left may die at 1324 his
1	176	to may being replaced at 824 L TACH Time.
1	mor ins	I certify that his Engine was inspected
	17 6	in accordance with an 100 HR insp. on
Y	Nd.	airworthy condition
No.		A & P534441511
Y		ALONE DE LA CONTRACTION DEL CONTRACTION DE LA CO
Y		
(1)		
X.		
Y.		

TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Tach 1120	Overhandel Fred sero by RCB ARREST
(5 mod 1879.1	Service, Sein # 1683/ re installed, on engite
	grouply no popecked for leaks, released faitlight.
	DEDU GSP 53+ 14/51/
15MON 1891	
,	
	MAINTENANCE RELEASE
	7,0
UNIT NAME	Fuel Senuo SERIAL NO. 16831
PART NO. /	RSA-SADI (2524145-11) MFG .: Bendix
OVER	HAUL REPAIRED TESTED INSPECTED FUNCTIONAL TESTED
	raft component identified above was repaired and/or inspected in accordance with egulations of the Federal Aviation Administration and is approved for return
service f	or the work performed. Pertinent details of the repair are on file at this repa
station ur	nder work order # 80583.
OWNER: 1	1 Alley AVIATIONATE: 09-2500 SIGNED FORE L. I Hy
	R L B ACCESSORY SERVICE
	971 Babbitt Avenue • Addison, Illinois 60101-1221
	FAA Approved repair station # KB2R946K

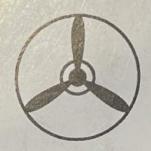
DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4/5/01	LT 1113.2	HESTICH, 1972,3 Cleanel, gazal, testel, potatel
- /	#1-76	spark plugs. Check I mynto timing. Liber all enin
	#2-74 12-76	contrils. AD's checked through release 2001-06
1	14-76 2	I certify that this English _ was inspected
*	1984.	in accordance with an Annual insp. on
	Took / M	airworthy condition A & P534441511
Ĭ	12/2/36	A & P534441511
V	70,	
5/30/02	LJ:1273.2	C- 10 10 0 0 7 7 10:11 0 0:0
1-102	78MOH: 2144.3	Complete well Annual inspection this date. Brandol
. (101101. at 14.5	The part of the state of the st
1		Sur (1200 - le la contonumente ou (Nonse noted) Semil with
**		and adjusted to spec. Claud gapped and toul
		Spark plugy, replied gashels Me 74. Compression test
	100	Spark plugy, replied gashets Me 74. Compression text al follows #17 1/80 # 273/80 # 375/80 # 474/80. Inspected field
		Oreseed blacks - cont
		aresent blacks cont

	TOTAL	
DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/30/02	J:1273.2	Checked all accessories for operation
		and secarrily Washed many sein, and
		Jeak Checked. I cerly the enque & prop
		have been insported in according withou
		annual inspection and was distament of be
		in an Oir workly Conliber.
		13. Em A & POOSO1766TA
9/8/02	(7/308.2	Drain oil, rependoil helle with
	TEMOH: 2179.	Brain Oil, repl Oil bell with 3 New Changeon CH48110. Sorum coth
		8 gt anshell w100 and(1) aubled,
		Engire um and Joak Chacker all sates -ton
		Engire um and Joak Chacher all saturation,
-/		
5/03	11/3/8.0	Enque and prop removed for Major
	TSMOH: 2189	10/11
		215 Em AFT 585601766 FX
	6	
		The state of the s

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		The state of the s
	The street	The state of the s
	ALCO LA	
	A State of the Sta	A STATE OF THE STA
		23/
	Jan Alexand	1 2 0/
	Marine	1 all
	Translation of the last of the	0 0 000
, other	al Parker	
	SECOND COLLEGE	
1.00	The Me	- Mary - decay Company of the State of the S
	V2 396	925255 Jan 1977 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



41



MID FLORIDA AIRCRAFT PROPELLER, INC.

4120 ROUSH AVENUE, ORLANDO, FLORIDA 32803 PHONE (407) 894-2412 • FAX (407) 894-0069 F.A.A. APPROVED REPAIR STATION • G2BR293X

1. Approving National Aviation Authority/Country: AUTHORIZED RELEASE CERT ADDRESS **FAA/UNITED STATES** FAA Form 8130-3, AIRWORTHINESS APPROVAL T 4. Organization Name and Address: Mid Florida Aircraft Propeller, Inc. 4120 Roush Ave. Orlando Florida, 32803 Repair Station # G2BR293X PROPELLER MODEL HC-E24L-2BSF Eligibility:* 6. Item: 7. Description: Part Number: PA-30 HARTZELL PROPELLER HC-E2YL-2BSF/F7663-4 13. Remarks: MAJOR OVERHAULED PROPELLER I/A/W HARTZELL MANUALS 117D, 133C & 202A, AND COMPLIED WITH AD 2002-09-08. TTSN: UNK TSO: 0.0 BLADE MODEL BLADE S/N: #1- E49096 #2- E49079 2336 HUB SERIAL NO. 14. Certifies the items identified above were manufactured in conformity to: 19. X 14 CFR 43.9 Return to : BLADE SERIAL NO. Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13. 15. Authorized Signature: 16. Approval/Authorization No.: 20. Authorized Signatur 17. Name (Typed or Printed): 18. Date (m/d/y): 22. Name (Typed or Printed): RICHARD N. MARTIN 3 User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install i Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different i Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblic in Block 1.

FAA Form 8130-3 (6-01)

national regulations by the user/installer before the aircraft may be flown.

*Installer must cross-check eligibility with applicable technical data.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must co

10. Quantity:

Certifies that unless otherwi and described in Block 13 w

Federal Regulations, part 43

return to service.

		1. Approving National Aviation Authority/Country:	AUTHORIZE	DRELEASI	E CERTIFICA		3. Form Tracking Number:
ADDRESS		FAA/UNITED STATES		8130-3, AIRWORTHINESS		11	210
		4. Organization Name and Address: Mid Florida Aircraft Propeller, Inc 4120 Roush Ave. Orlando Florida, 32803 Repair Station # G2BR293X				1	S. Work Order/Contract/Invoice Number: 102A
	1/0 62VI 225E	6. Item: 7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity: 11. Seri	al/Batch Numb	er: 12. Status/Work:
PROPELLER MODE	HC-EZYL-2BSF	001 HARTZELL PROPELLER	HC-E2YL-2BSF/F7663-4	PA-30	1 2336		OVERHAUL
HUB SERIAL NO	F7663-4 2336	BLADE S/N: #1- E49096 #2- E49079 14. Certifies the items identified above we	re manufactured in conformity	io: 19. 🖂 14 Cl	7R 43.9 Return to Service	Other regula	tion specified in Block 13
BLADE SERIAL NO	2 E49079	☐ Approved design data and are in a ☐ Non-approved design data specific		and descr	that unless otherwise specified in libed in Block 13 was accomplished tegulations, part 43 and in respect service.	d in accordance	with Title 14, Code of
	F11G179	15. Authorized Signature:	16. Approval/Author	ization No.; 20. Authorized	Signature:	1	21. Approval/Certificate No.: G2BR293X
	2 297017			Mil	7/11/W		
		17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typ RICHARD N.			23. Date (m/d/y): JULY 7, 2003
	3	17. Name (Typed or Printed): It is important to understand that the exist		RICHARD N. User/Installer Respon	MARTIN sibilities	ant/area N	

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

	-						-	09/	30/20
Ai	ving National Aviation uthority / Country: JNITED STATES	² AU	THORIZE	D RELEA	ASE CERT	TIFICATI	E	rm Tracking Number: 13-0249	
4. Organiza	ation Name and Address:		ICH PROPELLER S Road - North Windha	SERVICE, INC.		QOPROTIX	5. Wo	ork Order/Contract/Invoice No CTO4972).
6. Item:	7. Description	8	Part Number:	9 Eligibility:	10	11. Serial / Batch	Number	12. Status / Work:	
item. Description. Partitumosi. Congress			N/A	1	2326	5	OVERHAULEI)	
		32							
Co	Approved design of Non-approved design	data and are in a	condition for safe operation		Certifies that inde	ek 13 was accomplished	in block 13, the	work identified in Block 12 awith Title 14, Code of Federal as are approved for return to	nd
15, Author	ized Signature:	\nearrow	16. Approval	I/Authorization No	20. Authorized Signatu	Meg	_	21. Approval/Certificate N CRS Q0PR011X	
7. Name	(Typed or Printed):		18. Date (no	0/00/00	22 Name (Typed or BL			23. Date (m/d/y): Dec 19, 2013	
				User/Installer Re	esponsibilities				
Where th	rtani to understand that the	ork in accordan	ace with the national regula	lations of an airworthin	ness authority different the	an the airworthiness and	thority of the cou	untry specified in Block 1, it is cified in Block 1.	

FAA Form 8130-3 (6-01)

regulations by the user/installer before the aircraft may be flown

"Installer neet cross-check eligibility with applicable technical data.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircreft maintenance records toust contain, an installation certification issued in accordance with the national

NSN: 0052-00-012-9005

Date	Total Propeller Time	Time Since Overhaul	Description of Wo	ork	Authorized Signatures
	Model Number: HC-E2Y Work Performed: Overha R38, 133C R30, 202A V1 R31, V10 R32, V11 R35.	713/09, 177 02/04/97, 189 R2 7/13/09, 177 02/04/97, 189 R2 7/90 88332 0- X Sensenich Propello Phone: 860-456 Date: 12/19/1	R31, V7 R35, V8 R30, V9 F R1 2/20/08, 136 R1 2 9/15/04, 217 03/21/03, 267 er Service, Inc.	Date: Left I Removed to the shipped to the services c3327-2 inspection.	SBI AIRCRAFT SERVICES LACONIA AIRPORT (KLCI) 603) 524-3180 (603) 528-6818 11/25/2013 N33SS Tach 1138.0 Propeller I propeller as per request by AC owner and to Sensenich Propeller Services for overhaul. Jurn to maintenance facility SBI Aircraft, propeller was installed with new 0-ring, part#28 and new hardware. Engine was run and ons for propeller operation and leak check led and found satisfactory. May 1. January 3/128656

serutsngi2 besirontuA

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
7/7/03		-0	On July 1, 2003 major overhe HC- E24L- 2BSF / F 1663-4, 5/N 23 Complied with AD 2002-09-08, 3B 118F, SB 136R 1 and SB 226R1.	aled phipeller 36 and 5886 SB97B, Riturned to
			Selvier this date July 7, 2003. MID-FLORIDA AIRCRAFT PROPELLER, INC.	Wo to 24 Della
			F.A.A. Approved Repair Station G2BR293X 4120 Roush Avenue Orlando, Florida 32803 MAINTENANCE RELEASE ISSUE	

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins

Since Overhaul amil Authorized Signatures Description of Work Authorized Signatures Since Description of Work י י טשכוופר Repairman and Station Time Overhaul Certificate Numbers 1 2003 major overhauled phyller HC- E24L- 2BSF/F7663-4, 5/N 2336 Complied with AD 2002-09-08, 5884 SB97A SB 118F, SB 136R1 and SB 226R1 Betweened Selvie this date July MID ELODIDA ALDODAFT DE

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
8/059	7/	12th 6945.1	49470 100 Hr/Knewal	Mh 4 18365739
9/1/12	1028.9		100Hypunch Set Not. Aresto	11/1/2/8/2/759
14/1/15	1116.3		worth pured set witnesser the	AMZ-1831572
11/14	1199.4		100 He sund suspection of for them	MM 2 835599
8/5/5	LEFT 138.0	117830	100Hr/sunce all For notione	11/12-1836534
18/17	1361.4		100Ha sund OKFOLATOUR TOSANO	1/1/880709
2/2/18	14083		100 AL XIGHT OKFORMETURN TO SONDLE	14/1/2 1836759
197/9	1431.0		Senvice Propelle 100HA final	18 G8 759 IA
127/20	1460,8	322.8est.	Porpeties to service from antisporte	Mej 18365 759 14
11/31	1463.9		senwellichtersere To senvice	The 14549 13
1				8

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins

