



The Standard

AIRCRAFT LOG

#4

ASA-SA-2

LOG #4



The Standard

AIRCRAFT LOG

ASA-11-2

The Standard Aircraft Log
SA-2

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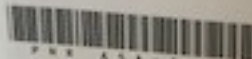
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ASA-SA-2

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Printed in Canada



ISBN 1-56027-117-5



9 781560 271175

Aircraft Record General Information

Manufacturer PIPER Model PA-24
Serial 24-3111 Registration Number N7883P
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model O-540-AIDS Serial ~~L-4671-1A~~
Manufacturer _____ Model _____ Serial L-338940
OV/H 12/4/89 TACH 3206.0
TOP W/H 2/14/05 TACH 3922.0

Propeller(s) currently installed:

Manufacturer HARTZELL Model HCA2VK-1 OV/H 11/8/04 TACH 3922.56
HUB Model _____ Serial _____ Serial J1600
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR:	RECORDING TACH TIME	TODAYS 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				

24-3111

Received aircraft, make: Piper, model: PA24-250, serial number: 24-2144, registration: N7883P for an annual inspection. Reviewed all A.D. notes thru bi-weekly 2005 16. Tachometer shows 3929.53 Total time is 6589.54. Complied with the following A.D.'s 65-25-03 per paragraph (a) which is repetitive every 100 hours. C/W 68-13-03 per paragraph 1. (a), (b), & (c) which is repetitive every 100 hours. C/W 75-12-06 per the text of this A.D. which is repetitive every 100 hours. Note: See A.D. 77-13-21 dated December 01, 2004 which shows replacement of the landing gear bungee's, also see log book entry dated 12-19-1989 @ 3206 tach time for the inspection of the landing gear. C/W A/D 94-13-10 which is repetitive every 100 hours. See back of previous log book for the method of inspection and repetitive inspection of airworthiness directives.

Placed aircraft on jacks and checked gear retraction. Checked the landing gear warning horn for proper operation. Checked brake discs for wear and for being warped. Checked emergency gear extension and normal extension. Checked complete gear system for wear.

Serviced the aircraft battery and checked E.L.T. battery which is good thru December of 2006. Checked the E.L.T. for proper operation and re-armed the E.L.T.. Checked the complete electrical system including all circuit breakers. Checked behind the instrument panel for proper securing of all wiring. Checked for any loose connections in the electrical wiring.

Inspected the propeller for any signs of damage. Cleaned, dressed and painted the propeller blades. Checked the propeller track. Checked the propeller spinner. The complete aircraft was checked with the aid of a current maintenance and parts manual. I certify this aircraft has been inspected per the scope and detail of F.A.R. 43 appendix D. in accordance with an annual inspection and was determined to be in an airworthy condition. Tachometer shows 3929.53 and total time is 6589.54. The end.

Harvey Dwayne Power
August 17, 2005.

A&P 1494055 (IA).

DATE	DESCRIPTION	TODAY'S	TOTAL	Description of Inspection, Tests, Repairs and
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EMERSON AVIATION
118 KIMBALL ROAD
GILFORD, NH 03249

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 3960.3 HOBBS: N/A AIRFRAME TT: 6620.9 DECEMBER 7,

INSTALLED NEW RG35XC BATTERY; CLEANED CORROSION FROM AROUND AND IN BATTERY BOX; PRIMED AND PAINTED.


CHRIS CLAYTON

A&P25476283

EMERSON AVIATION
118 KIMBALL ROAD
GILFORD, NH 03249

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 3969.4 HOBBS: N/A AIRFRAME TT: 6630.0 FEBRUARY 20, 2006

REARRANGED PILOT'S INSTRUMENTS TO CORRESPOND AS CLOSE TO A STANDARD T AS POSSIBLE; REPLACED DIRECTIONAL GYRO WITH NEW UNIT; REPLACED ALL VACUUM HOSES AND FITTING; REPLACED VACUUM FILTERS; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT REGARDS TO THE WORK PERFORMED AND RETURN IT TO SERVICE.


CHRIS CLAYTON

A&P25476283

ORTHNESS APPROVAL

5 N	
RUMENT CO., INC	
FAA CRS OL2R061L	
10. Quantity:	11. Serial/Batch Nu
72385F	72385F

YEAR:

RECORDING

TODAYS

TOTAL

Description of Inspections, Tests, Repairs, etc.

DATE



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4009.17 HOBBS: N/A AIRFRAME TT: 6669.77 OCTOBER 20, 2006

REPLACED TWO CHERRY MAX RIVITS ON RUDDER; REPLACED RIGHT NAV LAMP; REMOVED AND REPLACED TOP FUSLAGE STROBE UNIT WITH SAME MAKE AND MODEL; REPLACED ALL BUSHINGS IN MAIN AND NOSE LANDING GEAR; REMOVED ALL FUEL TANK COVERS, CLEANED SENDER CONNECTORS AND GROUNDS, RESEALED COVERS; C/W THE FOLLOWING AD'S: 65-25-03 NOSE GEAR DRAG LINK FORK INSPECTION; 68-13-03 FUEL CELL INSPECTION; 75-12-06 VERICAL FIN INSPECTION; 94-13-10 STABILATOR TUBE INSPECTION; SEE AD LISTING IN THE REAR OF THE AIRCRAFT MAINTENANCE RECORDS; REMOVED AND REPAIRED CABIN DOOR FRAME AND HINGE AREA BY REMOVING ALL PREVIOUS PATCHES, TIG WELDED, REINFORCED AND RERIVITED; REPAIRED AS REQUIRED DOOR UPPER LOCK CABLE SYSTEM AND LATCH; REINSTALLED DOOR AND ADJUSTED; REPACKED BOTH BRAKE CALIPERS, ADJUSTED HAND BRAKE HANDLE AND BLEED SYSTEM; ELT BATTERY REPLACED, NEXT DUE 10/08; INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW PIPER SERVICE MANUAL AND FAR 43 APPENDIX D FOR AN 100 HOUR INSPECTION. I CERIFY THAT I HAVE INSPECTED IN REGARDS TO THE WORK PERFORMED AND RETURN IT TO SERVICE.

A&P2193093

GLENN SMITH

STEVEN LEGERE

INSPECTOR
FAA REPAIR STATION
#RS5R182N

YEAR:	RECORDING TACH TIME	TODAYS 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.)
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LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-7980

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4072.66 AIRFRAME TT: 6733.26 SEPTEMBER 18, 2007

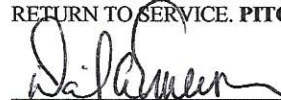
C/W THE FOLLOWING AD'S: 68-13-03 FUEL CELL INSPECTION; 75-12-06 VERICAL FIN INSPECTION; 94-13-10 STABILATOR TUBE INSPECTION; SEE AD LISTING IN THE REAR OF THE AIRCRAFT MAINTENANCE RECORDS; REMOVED AND REPLACED STARTER CABLE FROM BATTERY TO STARTER WITH SAME SIZE IN COPPER; SHIMMED NOSE GEAR SCISSORS; REMOVED, ADDED PADDING TO PILOT'S SEAT, MATERIAL CONFORMS TO FAR 23.853 (d) (3) (v); INSTALLED BRACKET AIR FILTER (SEE 337) INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; BATTERY CHANGED NEXT DUE 10/09; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN APPROVED CHECKLIST AND FAR 43 APPENDIX D FOR AN 100 HOUR INSPECTION AND RETURN IT TO SERVICE.


RICHARD SCHULTZ A&P21800433

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4072.66 AIRFRAME TT: 6733.26 SEPTEMBER 18, 2007

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN ANNUAL INSPECTION AND FIND IT AIRWORTHY TO RETURN TO SERVICE. PITOT STATIC/TRANSPONDER CHECK DUE BEFORE 12/2008.


DAVID A. EMERSON 2342089IA

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entries.)

NAME:	RECORDING TACH TIME	TODAYS 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.)
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LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4072.66 AIRFRAME TT: 6784.42 JULY 16, 2008

REPLACED BOTH CENTRAL AND VACCUM REGULATOR FILTERS; REPLACED TORN CABIN VENT AIR SCAT TUBE;
INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; BATTERY CHANGED NEXT DUE
1009; I CERTIFY THAT I HAVE INSPECTED AND LUBRICATED THIS AIRCRAFT IAW AN APPROVED CHECKLIST
AND FAR 43 APPENDIX D FOR AN **100 HOUR** INSPECTION AND RETURN IT TO SERVICE.

A&P254276283

CHRIS CLAYTON

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4072.66 AIRFRAME TT: 6733.26 JULY 16, 2008

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN **ANNUAL** INSPECTION AND FIND IT AIRWORTHY TO
RETURN TO SERVICE. PITOT STATIC/TRANSPONDER CHECK DUE BEFORE 12/2008.

23420891A

DAVID A. EMERSON

YEAR:	RECORDING TACH TIME	TODAYS 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				

ALTIMETER TESTS

CERTIFY THAT EACH STATIC PRESSURE SYSTEM,
ALTIMETER INSTRUMENT, AND EACH
STATIC ALTITUDE REPORTING SYSTEM HAS
BEEN TESTED AND INSPECTED AND FOUND TO
COMPLY WITH FAR 43 APPENDIX E AND FAR 91.411
AND FAR 91.217 (B).

SIGNATURE William J. Pruss
METERS TESTED TO 20,000

Static Inst RH
934P-1 RH
5H416 RH
11-12-08 RH 11-12-08

ALTITUDE REPORTING TESTED TO 20,000
6857 DATE 11-12-08

CERTIFY 24 MO. FROM ABOVE DATE
AMERICAN AVIATION, INC. CRS TZ4R562M
2495 BROAD STREET BROOKSVILLE, FL 34609

ATC TRANSPONDER TEST

I CERTIFY THE ATC TRANSPONDER (S) TEST AND
INSPECTIONS REQUIRED UNDER FAR 91.413 HAVE
BEEN TESTED AND INSPECTED AND FOUND TO
COMPLY WITH APPENDIX E OF PART 43.

SIGNATURE William J. Pruss

#1. MAKE GARMIN
MODEL GTX 327
S/N 83715286
#2. MAKE
MODEL
S/N

WO # 6857 DATE 11-12-08

RECERTIFY 24 MOS. FROM ABOVE DATE
AMERICAN AVIATION, INC.
2495 BROAD STREET
BROOKSVILLE, FL 34609 CRS TZ4R562M

Alterations
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YEAR	RECORDING TACH TIME	TODAYS 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.)
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DATE



REG. N7883P

MODEL PA-24-250

S/N 24-3111

DATE 4/30/2009

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

W.O. 09-3314

TACH 4179.7

HOBBS 0.0

T.T. 0.0

- REMOVED AND REPLACED LEFT HAND MAIN TIRE WITH NEW TIRE 6.00X6X6PLY P/N 072-314-0 S/N 7241W00468 , WHEEL BEARINGS CLEANED AND REPACKED. SERVICED TO 42 PSI.
- REMOVED AND REPLACED RIGHT HAND MAIN TIRE WITH NEW TIRE 6.00X6X6PLY P/N 072-314-0 S/N 7249W00157 , WHEEL BEARINGS CLEANED AND REPACKED. SERVICED TO 42 PSI.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in


the Piper PA-24-250 Manual

the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 09-3314.

Auth.

Insp.

Will St

YEAR:	RECORDING TACH TIME	TODAYS 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	<div style="text-align: center;">  <p>LACONIA MUNICIPAL AIRPORT 118 KIMBALL ROAD GILFORD, NH 03249 603-293-0800 AIRFRAME ENTRY N7883P S/N: 24-3111 TACH: 4193.7 AIRFRAME TT: 6905.46 JUNE 11, 2009</p> <p>REMOVED STABILATORS, TRIM BARREL, BEARING BLOCKS, AND CONTROL CABLES; REMOVED HORN ASSEMBLY FROM AIRFRAME, DIASSEMBLED UNIT; DYE PENETRANT CASTING, NO CRACKS NOTED; DRESSED RADIUS AT BORE INTERSECTION; REASSEMBLED ALL REMOVED PARTS IAW PIPER M/M; RETURN THIS AIRFRAME TO SERVICE IN REGARDS TO THE WORK PERFORMED.</p> <p><i>Chris Clayton</i> A&P254276283 CHRIS CLAYTON</p> </div>			

NAME:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
DATE:			

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.)



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4201.48 AIRFRAME TT: 6913.42 SEPTEMBER 30, 2009

REPLACED BOTH CENTRAL AND VACCUM REGULATOR FILTERS; REPLACED LEFT LANDING LAMP; REPLACED NOSE TIRE WITH 600X6-6PLY RETREAD AND TUBE; RETORQUED NOSE GEAR DOWN SWITCH; REPLACED LANDING GEAR SHOCK CORDS; INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; BATTERY CHANGED NEXT DUE BEFORE **10-01-2011**; I CERTIFY THAT I HAVE INSPECTED AND LUBRICATED THIS AIRCRAFT IAW AN APPROVED CHECKLIST AND FAR 43 APPENDIX D FOR AN **100 HOUR** INSPECTION AND RETURN IT TO SERVICE.

Gerard Jacob A&P 2601813
GERARD JACOB

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4201.48 AIRFRAME TT: 6913.42 SEPTEMBER 30, 2009

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN **ANNUAL** INSPECTION AND FIND IT AIRWORTHY TO RETURN TO SERVICE. **PITOT STATIC/TRANSPONDER CHECK DUE BEFORE 12/01/2010.**

Gerard Jacob 2601813IA
GERARD JACOB

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be entered with Name, P. #, and Date of Inspection</small>	Number of Entries.)
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LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4283.58 AIRFRAME TT: 6995.52 SEPTEMBER 16, 2010

REPLACED VACCUM REGULATOR FILTER; REPLACED NOSE WHEEL BEARING AND RACES WITH NEW; REPAIRED ENGINE TOP NOSE COWLING AND SUPPORT BRACKET AS REQUIRED; REPLACED STROBE UNIT WITH NEW; CLEANED AND HONED RIGHT BRAKE CALIPER CYLINDER AND REPACKED; REPLACED ALL BRAKE LININGS; REPLACED LEFT AUXILIARY FUEL TANK WITH NEW CELL; REPLACED STABILATOR HORN ASSEMBLY WITH A NEW UNIT IAW PIPER MSB# 1089; INSTALLED SERVICEABLE APU PLUG IN SAME LOCATION AS THE FACTORY OPTION; PLUG IS LOCATED AND INSTALLED IAW WITH THE PIPER SERVICE MANUAL; INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; NEXT DUE BEFORE **10-01-2011**; REPLACED ELT ANTENNA; I CERTIFY THAT I HAVE INSPECTED AND LUBRICATED THIS AIRCRAFT IAW AN APPROVED CHECKLIST AND FAR 43 APPENDIX D FOR AN **100 HOUR** INSPECTION AND RETURN IT TO SERVICE.

Gerard Jacob A&P 2601813
GERARD JACOB

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4283.58 AIRFRAME TT: 6995.52 SEPTEMBER 16, 2010

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN **ANNUAL** INSPECTION AND FIND IT AIRWORTHY TO RETURN TO SERVICE. PITOT STATIC/TRANSPONDER CHECK DUE BEFORE **12/01/2010**.

Gerard Jacob 2601813IA
GERARD JACOB



AIRFRAME ENTRY

N7883P TACH: 4359.1 JULY 12, 2011

CO-PILOT SEAT; REMOVED SEAT BACK ADJUSTMENT ROD AND REPLACED WITH NEW ADJUSTMENT ROD;
 SEAT IN AIRCRAFT; OPERATIONAL CHECK WAS GOOD. RETURN THIS AIRCRAFT TO SERVICE IN REGARD TO
 WORK PERFORMED.

A&P3474976

CLAYTON

YEAR:	RECORDING TACH TIME	TODAYS 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				



REG. N7883P

HERNANDO COUNTY AIRPORT

W.O. 10-3706

MODEL PA24-250

2495 BROAD STREET

TACH 4322.1

S/N 24-3111

BROOKSVILLE, FLORIDA 34604

HOBBS

PHONE (352) 796-5173

FAX (352) 799-4681

DATE 12/10/2010

FAA REPAIR STATION #TZ4R562M

T.T.

→ REMOVED AND REPLACED BATTERY WITH NEW P/N RG35AXC S/N 40099781.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in

the Piper PA-24-250 Service Manual
the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 103706

Auth.

Insp.

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YEAR:	RECORDING TACH TIME	TODAYS 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				



REG. N7883P

HERNANDO COUNTY AIRPORT

W.O. 11-3761

MODEL PA-24-250

2495 BROAD STREET

TACH 4340.9

S/N 24-3111

BROOKSVILLE, FLORIDA 34604

HOBBS

DATE 3/17/2011

PHONE (352) 796-5173

T.T.

FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

- REPAIRED NOSE LANDING GEAR DOOR SWIVEL POINT WITH NEW P/N 040-2024T3.
- REMOVED AND REPLACED NOSE GEAR DOOR LINKAGE WITH P/N 21118-03 AND P/N 21317-00.
- PERFORMED SEVERAL GEAR EXTENSIONS AND RETRACTIONS. NO DEFECTS NOTED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in PA 24 250 M/M

the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 11-3761

Auth. Insp. Bob C. Hester

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of tries.)
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DATE				
REG.	N7883P	HERNANDO COUNTY AIRPORT	W.O.	7291
MODEL	PA-24-250	2495 BROAD STREET	TACH	4347.2
S/N	24-3111	BROOKSVILLE, FLORIDA 34604	HOBBS	N/A
DATE	5/12/2011	PHONE (352) 796-5173	T.T.	N/A
		FAX (352) 799-4681		
		FAA REPAIR STATION #TZ4R562M		

→ REMOVED DG, ADF INDICATOR, GI106A AND VSI, RELOCATED ATTITUDE INDICATOR, AIRSPEED INDICATOR AND ALTITUDE TO RIGHT SIDE PILOT PANEL, FABRICATED NEW INSTRUMENT PANEL OF .063 ALUMINUM PAINTED BLACK AND SECURED TO FRAME UTILIZING EXISTING MOUNTING LOCATIONS. INSTALLED ASPEN EFD1000 SYSTEM CONSISTING OF THE EFD1000 S/N 9379 IN PILOT PANEL, ACU S/N 11586 MOUNTED BEHIND PILOT INSTRUMENT PANEL, RSM S/N 11862 MOUNTED ON TOP OF FUSELAGE AFT, INTERFACED TO GARMIN GNS 430, STEC SYSTEM 50 AND AIRCRAFT PITOT/STATIC SYSTEMS. SYSTEM INSTALLED PER STC # SA10822SC AND APPROVED AML. PERFORMED GROUND AND FLIGHT TEST PER ASPEN DOCUMENT 900-0003-001. REFER TO FAA FORM 337 DATED 5/11/2011. UPDATED FLIGHT MANUAL WITH ASPEN SUPPLEMENT. AIRCRAFT WEIGHT AND BALANCE REVISED. AIRCRAFT EQUIPMENT LIST REVISED. PERFORMED PITOT/STATIC LEAK TEST.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Piper PA-24-250 m/m the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 7291
Auth. Insp. William J. [Signature]

DATE _____



AIRFRAME ENTRY

AIRFRAME ENTRY
N7883P S/N: 24-3111 TACH: 4360.01 AFTT: 7071.95 SEPTEMBER 6, 2011

REPLACED O-RINGS IN RIGHT MASTER CYLINDER AND BLEED BRAKES; REPLACED RIGHT LANDING LAMP; INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; ELT BATTERY REPLACED, NEXT DUE 12/01/2011; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

Christian Clayton A&P 3474976

AIRFRAME ENTRY

AIRFRAME ENTRY
N7883P S/N: 24-3111 TACH: 4360.01 AFTT: 7071.95 SEPTEMBER 6, 2011

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 12-01-2012.

GERARD JACOB 26018131A

[illegible]

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YEAR:	RECORDING TACH TIME	TODAYS 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.)
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DATE



REG. N7883P

MODEL PA-24-250

S/N 24-3111

DATE 2/9/2012

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

W.O. 7444

TACH 4393.7

HOBBS

T.T

- ✈ REMOVED ANALOG AND CABLE ASSEMBLY TACH WITH READING OF 4393.66 HOURS. INSTALLED EI R1-6 S/N 134213 PER ELECTRONICS INTERNATIONAL INSTALLATION INSTRUCTIONS OI 0517911 REVISION C AND STC # SA5924NM WITH AML. PERFORMED GROUND RUN OPERATIONAL TEST. NEW TACH WAS FACTORY SET TO 4393.7. REFER TO FAA FORM 337 DATED 2/9/2012.
- ✈ REMOVED MANIFOLD PRESSURE GAUGE INSTALLED EI M1 S/N 134214 PER EI INSTALLATION INSTRUCTIONS OI0517912 REVISION C AND STC # SA5926NM WITH AML. PERFORMED OPERATION GROUND RUN TEST. REFER TO FAA FORM 337 DATED 2/9/2012.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Piper PA-24-250 Service M the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 7444
Auth. Insp. hll st

YEAR:	RECORDING TACH TIME	TODAYS 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				
	REG. N7883P			HERNANDO COUNTY AIRPORT W.O. 12-3981
	MODEL PA-24-250			2495 BROAD STREET TACH 394.1
	S/N 24-3111			BROOKSVILLE, FLORIDA 34604 PHONE (352) 796-5173
	DATE 2/23/2012			FAX (352) 799-4681 HOBBS 1350.0
	→ REPLACED NOSE TIRE TUBE WITH NEW 6.00-6.00 P/N 092-315-0.			FAA REPAIR STATION #TZ4R562M T.T N/A
	MAINTENANCE RELEASE			
	The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in <u>the PA 24-250</u> <u>section 11</u> of the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. <u>12-3981</u> .			
	Auth. Insp. <u>hub sf</u>			

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ber of
entries.)

YEAR:	RECORDING TACH TIME	TODAYS 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.)
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LACONIA MUNICIPAL AIRPORT

118 KIMBALL ROAD

GILFORD, NH 03249

603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4427.1 AIRFRAME TT: 7139.04 AUGUST 31, 2012

COMPLIED WITH AD'S 68-13-03 FUEL FILLER CAPS; 75-12-06 VERTICAL FIN FORWARD SPAR; 77-08-01 AILERON SPAR; 77-13-21 REPLACEMENT OF BUNGEE CORDS; 94-13-10 STABILATOR TORQUE TUBE BEARINGS. REPLACED LEFT LANDING LIGHT LAMP; REPLACED FUSELAGE TOP STROBE WITH WHELEN STROBE P/N 01-07700290-31 S/N 35535 (SEE 337 DATED 8/30/2012 FOR DETAILS); REMOVED AND REPLACED BOTH MAIN STRUTS SEALS AND SERVICED WITH HYDRAULIC FLUID AND NITROGEN TO PROPER HIEGHT; REPLACED MAIN GEAR BUNGEEES. REPLACED ELT BATTERY, INSPECTED ELT IAW FAR 91-207 (d), ALL FUNCTIONS AND OPERATIONS NORMAL; NEXT DUE BEFORE 10-31-2014. I CERTIFY THAT I HAVE INSPECTED AND LUBRICATED THIS AIRCRAFT IAW AN APPROVED CHECKLIST AND FAR 43 APPENDIX D FOR AN 100 HOUR INSPECTION AND RETURN IT TO SERVICE.

CL-CLT
CHRIS CLAYTON

A&P3474976

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4427.1 AIRFRAME TT: 7139.04 AUGUST 31, 2012

I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW AN ANNUAL INSPECTION AND FIND IT AIRWORTHY TO RETURN TO SERVICE. PITOT STATIC/TRANSPONDER CHECK DUE BEFORE 12/01/2012.

Gerard Jacob
GERARD JACOB

26018131A



DATE	TIME	FLIGHT	TOTAL TIME IN SERVICE
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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)



REG. N7883P
MODEL PA-24-250
S/N 24-3111
DATE 4/5/2013

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681
FAA REPAIR STATION #TZ4R562M

W.O. 13-4242
TACH 465.3
HOBBS N/A
T.T N/A

✈ INSTALLED A GROUND WIRE ON THE EXTERNAL POWER RECEPTACLE.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in PA Piper PA-24-250 Ser 111 under the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 13-4242.
Auth. Insp. ku g

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YEAR:	RECORDING TACH TIME	TODAYS 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				



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4481.3 AFTT: 7193.24 AUGUST 1, 2013

INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; ELT BATTERY REPLACED, NEXT
DUE 10/31/2014; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED
CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

CCGE
CHRISTIAN CLAYTON

A&P 3474976

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4481.3 AFTT: 7193.24 AUGUST 1, 2013

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS
BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 12-
01-2014.

Gerard Jacob
GERARD JACOB

2601813IA

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations	per of entries.)
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REG. N7883P

MODEL PA-24-350

S/N 24-3111

DATE 2/7/2014

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681
FAA REPAIR STATION #TZ4R562M

W.O. 14-4457

TACH 4512.1

HOBBS

T.T

- CLEANED , RIGGED AND TESTED RIGHT FLAP UP LOCK. OPERATIONALLY CHECKED GOOD.
- ADJUSTED THE RIGHT FLAP TO REACH THE UP STOP. CHECKED CABLE TENSIONS AND FLAPS FOR PROPER OPERATION.
- RIGGED AND ADJUSTED ALL FOUR TURN BUCKLES AT AILERON BELLCRANK TO REACH THE STOPS. CHECKED CABLES TENSIONS FOR PROPER OPERATION. ADJUSTED RODENDS ON THE PUSH ROD.
- REMOVED AND REPLACED THE LEFT AILERON BELLCRANK PUSH ROD ATTACH HARDWARE.
- REMOVED AND REPLACED ADEL CLAMP IN THE LEFT WHEEL WELL.
- FABRICATED DOUBLER FOR BOTH INNER WHEEL WELL GEAR PANELS TO REPAIR CRACK.
- REMOVED AND REPLACED FUEL PUMP P/N CA352328-800E S/N 8587. OPERATIONAL AND LEAK CHECKED GOOD.
- REMOVED AND REPLACED ALL EXHAUST SLIP JOINT HARDWARE P/N AN3-13 BOLT , P/N AN310-3 NUT AND WASHER P/N AN960-10 ON LEFT AND RIGHT.

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ies.)

YEAR:

DATE

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Piper PA 24-350 Mktg. M
the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4457
Auth. Insp. [Signature]

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number of
entries.)



KLID - Emerson 122.00 - Tel: 603.898.2647

LACONIA MUNICIPAL AIRPORT

118 KIMBALL ROAD

GILFORD, NH 03249

603-293-0800

AIRFRAME ENTRY

N7883P TACH: 4531.7 JUNE 2 2014

REMOVED INTERIOR AND FLOORS AND REPLACED BULKHEAD ATTACHED TO LANDING GEAR MOTOR; DID (10) FAULT FREE GEAR CYCLES; RETURN THIS AIRCRAFT TO SERVICE IN REGARDS TO THE WORK PERFORMED.

[Signature] A&P 2601813
GERARD JACOB

YEA

DAT



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4551.04 AFTT: 7262.98 SEPTEMBER 18, 2014

REMOVE ENGINE MOUNT; SENT OUT FOR OVERHAUL. RE-INSTALL ENGINE MOUNT ON AIRFRAME. REPAIRED TAIL AFT BULKHEAD. TREATED AND PAINTED LEFT MAIN GEAR DOOR CORROSION. REPLACED ALL LANDING GEAR CLOSE TOLERANCE BOLTS. REPLACED RIGHT MAIN DRAG LINK BEARING. REPAIRED PITOT TUBE FLANGE MOUNT. REPLACED ALL BRAKE PADS. INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; ELT BATTERY REPLACED, **NEXT DUE 9/31/2016**; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

Gerard Jacob A&P 2601813
GERARD JACOB

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4551.04 AFTT: 7262.98 SEPTEMBER 18, 2014

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 12-01-2014.

Gerard Jacob 2601813IA
GERARD JACOB

Iterations
Number of
cyclic entries.)

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAA REPAIR STATION #TZ4R562M

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Piper PA24-250 Maintenance Manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4718.
Auth. Insp. [Signature]

Auth. Insp.

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

ATC TRANSPONDER TEST

I CERTIFY THE ATC TRANSPONDER (S) TEST AND INSPECTIONS REQUIRED UNDER FAR 91.413 HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43.

SIGNATURE William J. Smith

#1. MAKE Garmin
MODEL GTR 327
S/N 83715286

#2. MAKE _____
MODEL _____
S/N _____

WO # 14-4718 DATE 11-28-14

RECERTIFY 24 MOS. FROM ABOVE DATE
AMERICAN AVIATION, INC.
2495 BROAD STREET
BROOKSVILLE, FL 34609 CRS TZ4R562M

ALTIMETER TESTS

I CERTIFY THAT EACH STATIC PRESSURE SYSTEM, EACH ALTIMETER INSTRUMENT, AND EACH AUTOMATIC ALTITUDE REPORTING SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 43 APPENDIX E AND FAR 91.411 (A) AND FAR 91.217 (B).

SIGNATURE William J. Smith
ALTIMETERS TESTED TO 20,000

MFG _____
LH Aspen RH United Inst
PN _____
LH EFD 1000 RH 59348-1
SN _____
LH 9379 RH 5H416
DATE _____

LH 11-28-14 RH 11-28-14
ALTITUDE REPORTING TESTED TO 20,000
WO # 14-4718 DATE 11-28-14
RECERTIFY 24 MO. FROM ABOVE DATE
AMERICAN AVIATION, INC. CRS TZ4R562M
2495 BROAD STREET BROOKSVILLE, FL 34609

[illegible]

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4585.2 AFTT: 7297.14 AUGUST 17, 2015

FILLED BRAKE RESERVOIR AND REPLACED GEAR ASSIST BUNGEE CORDS; INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; **ELT BATTERY NEXT DUE 9/31/2016**; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

CLG
CHRISTIAN CLAYTON A&P 3474976


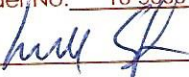
AIRFRAME ENTRY

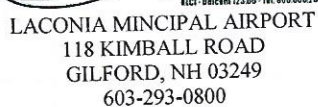
N7883P S/N: 24-3111 TACH: 4585.2 AFTT: 7297.14 AUGUST 17, 2015

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMIND TO BE AIR WORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 11-30-2016

Gerard Jacob 2601813IA
GERARD JACOB

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tries.)

YEAR:	RECORDING	TODAYS	TOTAL	Description of Inspections Tests Repairs and Alterations
DATE	<div style="text-align: center;">  </div>			
REG.	N7883P	HERNANDO COUNTY AIRPORT 2495 BROAD STREET BROOKSVILLE, FLORIDA 34604 PHONE (352) 796-5173 FAX (352) 799-4681 FAA REPAIR STATION #TZ4R562M		W.O. 16-5065 TACH 2570.0 HOBBS T.T
MODEL	PA24-250			
S/N	24-3111			
DATE	1/29/2016			
→	INSTALLED A NEW CONCORD BATTERY P/N RG-35AXC S/N 40774182.			
MAINTENANCE RELEASE				
The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in <u>The Piper PA24-250 Maintenance Manual</u> the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. <u>16-5065</u> .				
Auth. Insp. <u></u>				



AIRFRAME ENTRY

AIRFRAME ENTRY
N7883P S/N: 24-3111 TACH: 4626.8 AFTT: 7338.74 AUGUST 17, 2016

REPLACED BRAKE RESERVOIR; REPLACED LEFT MAIN TIRE AND TUBE; OVER-HAULED LEFT BRAKE MASTER CYLINDER AND BLEED SYSTEM. INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; REPLACED ELT BATTERY NEXT DUE 9/31/2018; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

Christian Clayton A&P 3474976
CHRISTIAN CLAYTON

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4626.8 AFTT: 7338.74 AUGUST 17, 2016

CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PILOT STATIC TRANSPONDER IS DUE 11-30-2016

Gerard Jacob 2601813IA
GERARD JACOB

Iterations
Number of
entries.)

YES ☐ NO ☐ RECORDING ☐ TO DATE ☐ TOTAL ☐ Description of Inspections, Tests, Repairs and Alterations



(Number of entries.)

DA REG. N7883P
MODEL PA24-250
S/N 24-3111
DATE 12/22/2016

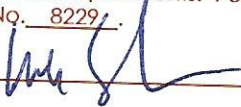
HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681
FAA REPAIR STATION #TZ4R562M

W.O. 8229
TACH 644.6
HOBBS 2570.0
T.T

→ INSTALLED A NEW CONDOR 6.00 X 6 6 PLY TIRE P/N 072-314-0 S/N 6148S00016, ON THE RIGHT MAIN WHEEL ASSEMBLY. CLEANED AND VISUALLY INSPECTED WHEEL ASSEMBLIES. REPACKED WHEEL BEARINGS. TORQUED WHEEL HALF BOLTS. TORQUED AND SAFTIED WHEEL RETAINING NUT.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Piper PA24-250 Maintenance Manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 8229.

Auth. Insp. 

Repairs and Alterations

and Certificate Number of
(See back pages for other specific entries.)

ALTIMETER TESTS

I CERTIFY THAT EACH STATIC PRESSURE SYSTEM,
EACH ALTIMETER INSTRUMENT, AND EACH
AUTOMATIC ALTITUDE REPORTING SYSTEM HAS
BEEN TESTED AND INSPECTED AND FOUND TO
COMPLY WITH FAR 43 APPENDIX E AND FAR 91.41
AND FAR 91.217 (B).

SIGNATURE William J. H.
ALTIMETERS TESTED TO 20,000

MAKE Aspen RH _____
MODEL AD1000 RH _____
S/N 9379 RH _____
DATE 12-21-16 RH 12-21-16

ALTITUDE REPORTING TESTED TO 29,000
WO # 8229 DATE 12-21-16
RECERTIFY 24 MO. FROM ABOVE DATE
AMERICAN AVIATION, INC. CRS TZ4R562M
2495 BROAD STREET BROOKSVILLE, FL 34609

ATC TRANSPONDER TEST

I CERTIFY THE ATC TRANSPONDER (S) TEST AND
INSPECTIONS REQUIRED UNDER FAR 91.413 HAVE
BEEN TESTED AND INSPECTED AND FOUND TO
COMPLY WITH APPENDIX E OF PART 43.

SIGNATURE William J. H.
#1. MAKE Gaemin
MODEL G28327
S/N _____
#2. MAKE _____
MODEL N/A
S/N _____

WO # 8229 DATE 12-21-16
RECERTIFY 24 MOS. FROM ABOVE DATE
AMERICAN AVIATION, INC.
2495 BROAD STREET
BROOKSVILLE, FL 34609 CRS TZ4R562M

YEAR

DATE



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4662.9 AFTT: 7374.84 AUGUST 11, 2017

REPLACED RIGHT SIDE BRAKE PADS. INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; **REPLACED ELT BATTERY NEXT DUE 9/31/2018**; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

CCGT A&P 3474976
CHRISTIAN CLAYTON

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4662.9 AFTT: 7374.84 AUGUST 11, 2017

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. **PITOT STATIC/TRANSPONDER IS DUE.**

Gerard Jacob 2601813IA
GERARD JACOB

12/31/18

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LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4696 AFTT: 7407.94 OCTOBER 5, 2018

REPLACED LANDING GEAR SHOCK CORDS; REPAIRED RADIO STACK BRACKET; REPLACED LEFT INBOARD FUEL CELL BLADDER WITH NEW; REPLACED NOSE TIRE; RE-INSTALLED REPAIRED ELEVATOR TRIM BARREL ASSEMBLY REPAIRED BY WEBCO AND RERIGGED IAW PIPER SERVICE MANUAL; INSTALLED NEW FUEL CAPS FOR ALL FUEL TANKS; INSPECTED ELT IAW FAR 91.207(d), ALL FUNCTIONS AND OPERATIONS NORMAL; **REPLACED ELT BATTERY NEXT DUE 9/31/2020**; I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.


CHRISTIAN CLAYTON A&P 3474976

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4696 AFTT: 7407.94 OCTOBER 5, 2018

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 12/31/2018.


GERARD JACOB 2601813IA

YEAR:



ons
of
s.)

DATE

REG. N7883P

HERNANDO COUNTY AIRPORT

W.O. 8690

2495 BROAD STREET

MODEL PA24-250

BROOKSVILLE, FLORIDA 34604

TACH 4710.7

PHONE (352) 796-5173

S/N 24-3111

FAX (352) 799-4681

HOBBS

FAA REPAIR STATION #TZ4R562M

T.T

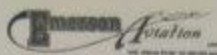
DATE 5/10/2019

✈ INSTALLED UAVIONIX SKYBEACON S/N 1003445 PER STC SA04362CH. THE INSTALLED ADS-B OUT SYSTEM WAS SHOWN TO MEET THE EQUIPMENT PERFORMANCE REQUIREMENTS OF 14 CFR SECTION 91.227. NO CHANGE IN WEIGHT AND BALANCE DATA. REFER TO FAA FORM 337 DATED 5/10/2019.

MAINTENANCE RELEASE:

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Piper PA24-250 Maintenance Manual and the maintenance rules of the F.A.R.'s under which the operator is certified. The aircraft and/or component was determined to be in airworthy condition and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order # 8690.

AUTHORIZED INSPECTOR:



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

AIRFRAME ENTRY
N7883P S/N: 24-3111 TACH: 4719.8 AFTT: 7431.74 DECEMBER 16, 2019

REPLACED NOSE TRUNNION WITH SERVICEABLE PN-21715-009 SUPPLIED BY WEBCO AIRCRAFT REPLACED STABILATOR TORQUE TUBE FROM PIPER KIT 652-579 AND REPLACED RIGHT SIDE BEARING. CW AD 2012-17-06. STABILATOR HORN INSPECTION NEXT DUE 12/02/24 OR 3219.8 TACH. INSPECTED ELT IAW FAR 43.207(d). ALL FUNCTIONS AND OPERATIONS NORMAL. ELT BATTERY NEXT DUE 9/31/2020. I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IAW FAR 43 APPENDIX D AND AN APPROVED CHECKLIST FOR A 100HR INSPECTION AND RETURN IT TO SERVICE.

CCGT A&P 3474976
CHRISTIAN CLAYTON

AIRFRAME ENTRY

N7883P S/N: 24-3111 TACH: 4719.8 AFTT: 7431.74 DECEMBER 16, 2019

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PILOT STATIC TRANSPONDER IS DUE 12/31/2020.

Gerard Jacob 26018131A
GERARD JACOB



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4719.8 ETT: 518.32 DECEMBER 16, 2019

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50. COMPRESSIONS 1) 76/80 2) 76/80 3) 77/80 4) 76/80 5) 77/80 6) 76/80. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

CCGT A&P 3474976
CHRISTIAN CLAYTON

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4719.8 ETT: 518.32 DECEMBER 16, 2019

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

Gerard Jacob 26018131A
GERARD JACOB



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

PROPELLER LOG ENTRY

N7883P S/N: 180852 TACH: 4719.8 PTT: 23.8 DECEMBER 16, 2019

I CERTIFY THAT I HAVE INSPECTED THIS PROPELLER IAW 100HR INSPECTION APPROVED CHECKLIST AND FAR 43 APPENDIX D AND RETURN THIS PROPELLER TO SERVICE.

CCGT A&P 3474976
CHRISTIAN CLAYTON

PROPELLER LOG ENTRY

N7883P S/N: 180852 TACH: 4719.8 PTT: 23.8 DECEMBER 16, 2019

I CERTIFY THAT I HAVE INSPECTED THIS PROPELLER IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

Gerard Jacob 26018131A
GERARD JACOB

N7883P S/N: 24-3111 TACH: 4719.8 AFTT: 7431.74 DECEMBER 10, 2019

I CERTIFY THAT I HAVE INSPECTED THIS AIRFRAME IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE. PITOT STATIC/TRANSPONDER IS DUE 12/31/2020.

GERARD JACOB

2601813IA

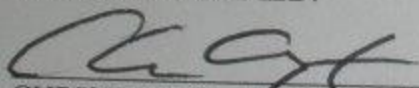


LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4719.8 ETT: 518.32 DECEMBER 10, 2019

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50; COMPRESSIONS 1) 78/80 2) 76/80 3) 77/80 4) 76/80 5) 77/80 6) 78/80; I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

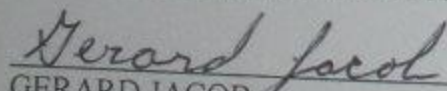

CHRISTIAN CLAYTON

A&P 3474976

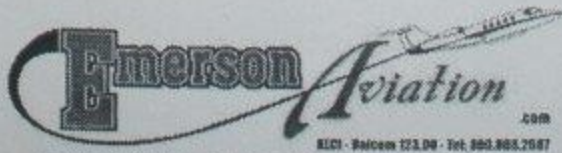
ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4719.8 ETT: 518.32 DECEMBER 10, 2019

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.


GERARD JACOB

2601813IA



Christian Clayton
CHRISTIAN CLAYTON

A&P 3474976

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4719.8 ETT: 518.32 DECEMBER 10, 2019

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

Gerard Jacob 2601813IA
GERARD JACOB



LACONIA MUNICIPAL AIRPORT
118 KIMBALL ROAD
GILFORD, NH 03249
603-293-0800

PROPELLER LOG ENTRY

N7883P S/N: 180852 TACH: 4719.8 PTT: 23.8 DECEMBER 10, 2019

I CERTIFY THAT I HAVE INSPECTED THIS PROPELLER IAW 100HR INSPECTION APPROVED CHECKLIST AND FAR 43 APPENDIX D AND RETURN THIS PROPELLER TO SERVICE.

Christian Clayton A&P 3474976
CHRISTIAN CLAYTON

PROPELLER LOG ENTRY

N7883P S/N: 180852 TACH: 4719.8 PTT: 23.8 DECEMBER 10, 2019

I CERTIFY THAT I HAVE INSPECTED THIS PROPELLER IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

Gerard Jacob 2601813IA
GERARD JACOB

YEAR	RECORDING TACH TIME	TODAYS 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				
02-20-20	774749.8			Installed True Airspeed indicator Overhaul, performed leak test Ops good sec Cert 53156.
02-20-20	774749.8			Replaced wheels and brake assemblies with updated part by Cleveland, Complied with Field approval with FAA sec 337 which included two main wheel assembly part # 40-84 and two new Brake assembly part # 30-413 installed I.A.W. Piper Comanche manual Bled Blew Brake system, Cycled Landing Gear Ops good performed Brake pad condition inspected.

YEAR:	RECORDING TACH TIME	TODAYS 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				
				<p>2. Find this aircraft airworthy and return to service.</p> <p>App [Signature] # 22581842</p>
1470	779.5			<p>Installed cabin door seal from Aircraft Door Seal LLC ADS-P301-24</p> <p>new ELT Battery BP1010 Due Nov 22, inspected I.A.W. 91.d/gps good</p> <p>App [Signature] # 22581842</p>

Issuing Civil Aviation
Authority/Country:
FAA/United States

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

Organization Name and Address:

Aircraft Instruments Inc 4711 Old Bowyer Rd. Rudy, AR - 72952

1. Description:

2. Part Number:

3. Quantity:

4. Serial Number:

True Airspeed

541

1

717

Remarks:

Item 1 was reworked in
accordance with component
maintenance manual 540-545
Rev 3/69 complies with
approved specifications

13a. Certify the items identified above were manufactured by and in accordance with the applicable FAA-approved specifications.

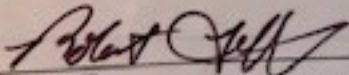
14a. 14 CFR 43.9 Return to Service
unless otherwise specified

YS T	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Rep. Entries must be endorsed with Name, Rating and Technician or Repair Facility. (See back pages for
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07/07/2020

Removed pitch servo p/n 0107-P4 s/n 966 and installed original pitch servo p/n 0107-P4 s/n 127580E. Reset pitch brace cable tension per I.M. Tested static system, checked good. Removed ALT transducer p/n 0111 s/n 17815A and installed loaner transducer s/n 32565AA for evaluation. Performed ground checks of Autopilot, all checks good. Reassembled aircraft and secured for flight. This aircraft and/or component was inspected, and for the scope of work performed, is approved for return to service.

Inspected by,

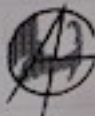

Robert Griffin

Ref. W.O. # 67608

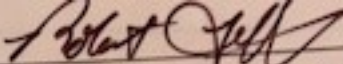
Aircraft Reg. No. N7883P

for, Griffin Avionics, Inc.

Hyannis, Ma. 02601
FAA CRS# GN1R172K



Inspected by,


Robert Griffin

for, Griffin Avionics, Inc.

Hyannis, Ma. 02601
FAA CRS# GN1R172K



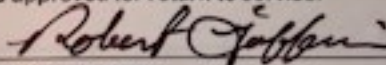
Ref. W.O. #67608

Aircraft Reg. No. N7883P

07/07/2020

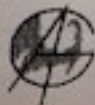
Updated Aspen EFD1000 a/n 25283 a/w to Version 2.9.0.1. (MAP v2.9.0.1)
302-00007-027 B, (IOP v2.1.1) 302-00013-007 A, per Aspen SB2019-02
Rev. () dated 3/11/19. Completed all post install checks, all checked good.
This aircraft and/or component has been inspected, and for the scope of
work performed, is approved for return to service.

Inspected by,


Robert Griffin

for, Griffin Avionics, Inc.

Hyannis, Ma. 02601
FAA CRS# GN1R172K



Ref. W.O. #67608

Aircraft Reg. No. N7883P

Description of Inspections, Tests, Repairs and Alterations

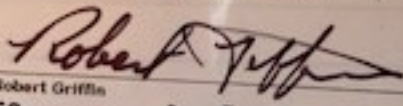
Entries must be endorsed with Name, Rating and Certificate Number of the Technician or Repair Facility. (See back pages for other specific requirements.)

07/08/2020

Removed GRS430 pin 011-00280-10 and 97100288 from aircraft. Recorded settings and shipped to Garmin for WAAS upgrade. Received upgraded GRS430W (new pin 011-01080-40) and installed in aircraft. Removed GA56 GPS antenna and installed new GA55 antenna (pin 193011) and sealed. Used existing RG142 coax and changed connector to TNC type. Performed all checks per STC SA01933LA-D Upgrade Installation Manual. All checks good. Completed form 337 form, ICA and AFMS. Supplied all documents to owner/operator. Weight & Balance Change Negligible. Secured aircraft for flight. This aircraft and/or component has been inspected, and for the scope of work performed, is approved for return to service.

Inspected by,

Robert Griffin

 7/9/20

for, Griffin Avionics, Inc.

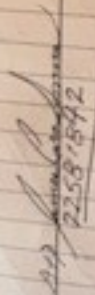
Hyannis, Ma. 02601
FAA CRS# GN1R172KRef. W.O. #67659
Aircraft Reg. No. N7883P

280.

Removed and replaced with
new Left and Right side
Landing Gear Bungee. Dated
June 2020 SBC Industrial Inc.
Complied with service letter
NO 447

Sent out Landing gear
motor and transmission had
service and inspected at
Comanche Gear. Installed
T.A.W Comanche manual.
Perform Gear Retract and
extending, Cycled O/S good
Lubricated all specific areas
APD 22581842

YEAR	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				
4-5-21	791.5		4791.5	new induction filter BA3 new throttle cable switch 4874 new throttle cable assy 455-1035 new Gear Side Brace Spring attach 402-530 swivel 2178-000 Bushing 14843-069 nose strut p/pcard exhaust hardware AN3-12 bolts AN310-3 cable nut cotter pin new strut seal kit nose TMPA24N left and right main gear drag link pins sent out to Comanche Gear with side braces nose gear drag link assy and inspection of nose gear see Comanche Gear Log 911


 22581842

78

IRCH

9-24

PO 18032521

1. Country of Origin
USA/UNITED STATES

2.

AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-5, AIRWORTHINESS APPROVAL

PC 206

3. Location Name and Address:
Aircraft, Inc.
Piper Drive
Beech, FL 32608 USA

7. Description:

8. Part Number:

CABLE ASST

495-180

9. Airworthiness Approval

Expires after 10-14-93

10. The items identified above were manufactured in conformity to approved design data and are in condition for safe operations.
11. The items identified above were manufactured in conformity to approved design data specified in Block 12.

12. Signature:

[Signature]

13. Approval/Authorization No:

PC206

14. Certificate and Federal Register

GARDNER AVIATION SERVICES INC
499 AIRPORT RD GARDNER MA

TEL 978-821-2803
FAX 978-832-9876

04/05/2021
SN# 24-3111

01440
NSRRIP
AFTT 4791.5

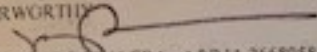
MAKE PIPER
TACH 791.5

PA24-250
H0805

CW AN ANNUAL INSPECTION IAW PIPER INSP REPORT FOR PA24-250
SEC. D THROUGH J

ELT BATTERY ELT EXP DATE NOV/22 CW FAR 91.207(D) CW AD 75-12-06 TEN INSP CW AD 77-13-21 (B) NEW BUNGEE'S INSTALLED NEXT DUE @ 4/2024 OR 8014.4 AFTT CW AD 77-13-21 (A) LANDING GEAR INSPECTION NEXT DUE @ 8514.4 AFTT CW AD 76-07-12 BENDIX SW TEST CW 94-13-10 STAB RIVET INSPECTION CW AD 97-01-01 R1 INSTALLED NEW STUDES NEXT DUE @ 8514.4 AFTT CW AD 2012-17-26 PCW NEXT DUE 12/24 OR 5219.8 AFTT AD 2015-24-05 DNA BY NON FUEL INJECTED ALL ADS HAVE BEEN REVIEWED AND IN COMPLIANCE TO DATE 2021-06 see recurring list attached

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW AN
ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE
AIRWORTHY


DOMINIC P SCALERA A&P IA 2668058

NEW ENGLAND AERO SERVICES

AIRFRAME MAINTENANCE RECORD

Make	Model	Serial Number	Registration	Date
Piper	PA-24-250	24-3111	N7883P	5-26-20
Tach Time:	4859.8	AF TT:	7571.8	Hobbs:

Performed an annual inspection using a Piper checklist.

The following additional maintenance was performed:

1. Entire aircraft lubed, brake reservoir and battery serviced.
2. Installed Engine analyzer see next log entry and 337 for details.
3. Removed light corrosion on fuselage under LH wing root, treated and painted.
4. Secured resealed and new hardware on many Firewall wire and cable fittings.
5. Fabricated and installed new EGT firewall passthrough.
6. Removed oil mist residue from cabin interior.
7. Relocated avionics master solenoid to gain positive clearance on brake line.
8. Installed new Adel clamps on rudder pedal brake lines P/N MS21919-WDG10.
9. Installed new upper tail nav light P/N WL-A-7512-12.
10. Repaired upper beacon switch. Ops check good.
11. Repaired broken wire for stall warning, ops check good.
12. Serviced struts with nitrogen.
13. Adjusted pilot's door latches and hinges.
14. Replaced belly fuselage skins, complied with frame and stringer replacement and repairs.

See 337 for repair details.

Repaired firewall support structure and support framing.

Repaired gear system.

Emergency.

2617961

NEW ENGLAND AERO SERVICES

X


17. Repaired LH map. REPAIRS, ADDED, AND GROUND.
18. Repaired many radio, Garmin support brackets, tray attachments and security.
19. Installed new instrument air filter P/N B3-5-1.
20. Installed new cabin air Scat tube in aft cabin P/N SCAT-12.
21. Installed new and replaced some cabin fuselage insulation.
22. Removed and installed windshield and sealant (to gain access for repairs).
23. Secured loose pitot valve LH forward fuselage with new hardware.
24. Installed new wire protection under floor boards P/N 3DXU8, MS21919WDG-20.
25. Installed new baggage door hinge pins P/N AN392-45.
26. Removed and installed and sealed aft NAV antenna for repair access.
27. Installed new MLG control cables P/N 557-669.
28. Replaced nuplates on belly access panels P/N MS21059L06K, L08K and L3K.
29. Replaced past stringer repairs to be in compliant with 43.13 and Piper SRM/ MM.
30. Repaired and replaced portions of seat track under floor frame and stringer structures.
31. Installed new brake master cylinder lines. 2 ea. P/N 00624-350-4-0104 and - 5-0120.
32. Installed new DME antenna P/N C1-105 S/N 106470.
33. Removed all unused wiring firewall to tail.
34. Repaired lower cowl and nose cone.
35. Removed and installed wings for transport. Rigged landing gear and flight controls.

Tested ELT I/A/W FAR 91.207 (d). Installed new Battery P/N **BP-1010** next due **2-2025**.

and the following Ad's:

All ADS checked for compliance through issue **2023-11**.

The above stated maintenance and/or inspection(s) was performed in accordance with the current FAR frame or engine identified above was found to be in an airworthy condition and is approved for return to service with respect to the work performed. Details are located on file under Work Order No. _____.

Signature:  Name: **Gerry Sykes** Certificate Number: **A&P 366479**