



AIRCRAFT LOG

2

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312

LOG BOOK ENTRY
E.L.T. BATTERY
REPLACEMENT DATE

5/6/20
July 2026

SERIAL# 323-00575



MFG. DATE (MM/DD/YY): 03/10/20

PART # 8203 REV D

COUNTRY United States (366)

A/C #(HEX) N/A

A/C #(OCT) N/A

BLOCK # N/A A/C TAIL #: N/A

15-DIGIT HEX ID#: 2DC8A 1847E FFBFF

CAGE Code 18560

406 ELT

Aircraft Record General Information

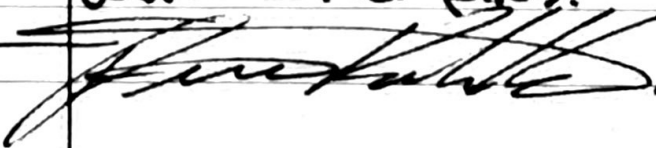
Manufacturer Piper Model PA28-181
Serial 28-7790443 Registration Number N3212Q
Date of Manufacture 1977

Engine(s) currently installed:

Manufacturer Lycoming Model 0360-A4M Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

DATE 19 ____	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.)
12-12-97	T=222.7			Inspected exhaust system. Serviced prop, battery, tires, hyd. fluid. Checked brakes, lights. Lubed flight controls and hinges. Lubed control columns. and greased fittings. Put new Primer line in to Cyl #1.
	END			 ATP SS8833476
2-20-98	T=266			Serviced battery. Checked lights for ops. Checked tires and brakes for wear. Serviced tires. Checked hyd. fluid level. Lubed control columns. Replaced Central Vacuum filter. Next Due @ 766. Serviced struts on both mains. Put pins in for Cabin door at hinges with cotter pins.
	END			 ATP SS8833476

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2/20/98	T-266			Tightened Vert. Stabilizer bolts, Rigged Stabilator trim I.A.W. piper m. m. Jim Lucie AP 833923612
2-20-98	-T=266			Replaced Left tire with S/N D4E4107 600x6 and serviced prop and paint. END Jim Lucie AP 546782940
5/13/98	T=306.7			Installed engine O/H by Lycoming PLO212836 Installed new oil cooler. Carburetor Supplied by Lycoming, Starter Supplied by Lycoming. w/engine. Installed serviceable vac pump. Serviceable Alternator and exhaust system. O.P.S. O.K. on ground run up AP 546782940
5/13/98	T-306.7			Installed Fuel strainer cover (87477-2) O.P.S. & leak v. good. Jim Lucie AP 533923612

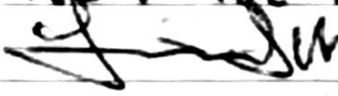
DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/22/98	537	-	41223	REPLACED TOP DOOR MOUNTING STUD WITH NEW UPPER + LOWER DOOR PINS - C/W FAR 91.207(D) NEXT DUE 9/99 TREATED INSIDE AC WITH ACF 50 CORROSION BLOCK TREATMENT - ELT BATT DUE 12/98 - REPLACED BOOT ON BATT WIRE - STRUTTED NOSE WHEEL PANT COVER + REPAINT - TIGHTENED ALL MAIN GEAR MOUNT BOLTS - RE- PLACED PILOTS/CO-PILOTS SEAT BELTS - INSTALLED KNOB ON DOME LITE - INSTALLED KNOB ON PILOTS HEAT VENT - REPLACED PILOTS + CO PILOTS SIDE WINDOWS - CHECKED EXHAUST SYSTEM FOR CRACKS/LEAKS (NONE FOUND) AD-64-06-06 NA BY S/N AD 79-13-03 NA S/N AD 95-26-13 - C/W AT O'Haul - CHECKED ALL LITES LUBED ALL HINGES PULLEYS, BELL CRANKS - REMOVED SMALL NICKS FROM PROP BLADES - CHECKED BRAKES/TIRES - SERVICED BATTERY - WASHED MAIN GEAR TORQUE LINKS, CHECKED

DATE 19____	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.)
				FOR CRACKS + LUBED SAME - THIS AIRCRAFT WAS INSP T/A/W FAR 43 APPENDIX D FOR AN ANNUAL INSP AND WAS FOUND TO BE IN AN AIRWORTHY COND AS OF THIS TIME + DATE <i>Pete Schuchman</i> AP22558374A
10/30/98 T-583				Replaced dorsal fin fairing. Replaced oval box for induc. air filter. Replaced induction air filter N/D <i>P</i> 783. — <i>Jim Lauer</i> AP533923612
10/30/98 T: 583		—————>		Serviced battery checked all lights for operation. checked tires & brakes for wear. Serviced tires & brake Reservoir. Replaced left brake pad. Cleaned & lubed Control Columns. <i>W Schuch</i> AP2255837

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12/09/98	T= 634	—	—	Serviced battery. checked all lights for operation. checked tires & brakes for wear. Serviced tires and brake Reservoir Serviced the main fuel tank paint prop. blades. Replaced two valve cover gasket with P/N 75906. cleaned & lubed oil controls <i>Bob Schick 052257337</i>
01-12-99 T=0665 REMOVED FLT (MFG ARTEX; MODEL ELT 110-4; S/N 57885) DUE TO BATTERY EXPIRATION 12/98. SECURED WIRING & PLACARDED. <i>9/10/99 JRM</i> <i>AD184248027</i>				
1/16/9899	T-666	N3212Q		Installed new ELT battery (ex. 3/01) c/w FAR 91.207(1) insp. for security, corrosion operation & signal strength. No defects found. <i>Jim Jow At 533923612</i>

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4-14-99	T = 016			Inspected Exhaust System. Dressed out ricks in prop & painted blades. Serviced Battery. Checked all lights for operation. Checked Brakes & Tires for wear. Replaced RT main Brakes. Serviced Tires & Brake Reservoir. Lubed All flight controls & Hinges. Replaced Central Vac filter P/N D9-18-1. Next due TACH @ 516. Jeanne Pototegm AIP 2567131 CND
06/01/99	T = 68			Serviced battery checked all lights for operation. Checked tires and brakes for wear. Serviced tires & brake Reservoir. Replaced Central Vacuum filter Next due @ 568. Replaced Induction air filter next due @ 268. lubed controls. 2257837 N3212Q 6-4-99 T = 068 Replaced RT Tire with Anethud P/N 6.00 x 6. Replaced left Brakes. Jeanne Pototegm AIP 2567131

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6/30/99	0109.25			Serviced. Dalling, checked all lights for operation. Checked tires and brakes for wear. Serviced tires and brake reservoir checked all primary control for full and free movement. Lubed all controls. R.T.S. ——— END ———. ATP 558594515 Roy Koshy ———. NOTE:- Serviced main shafts ——— END ———.
				N 3212Q TACH 109 7/1/99 ADJUSTED VACUUM REGULATOR FOR 5.0" Hg @ 2000 RPM.  ATP 54864003

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8/2/99	TACH = 165			SERVICED BATTERY. CHECKED ALL LIGHTS FOR OPERATION. CLEANED NAV-LIGHT SWITCH AND REPLACED RT. NAV BULB. CHECKED TIRES AND BRAKES FOR WEAR. SERVICED TIRES AND BRAKE RESERVOIR. CLEANED AND LUBED CONTROL COLUMNS AND SEAT TRACK/LOCKPIN MECHANISMS. BLEND PROP LE AND PAINTED BLADE FACES  A-548614003
09/08/99	T=20	7	—→	Serviced battery checked all lights for operation. checked tires and brakes for wear. Serviced tire and brake Reservoir. dressed out nicks in prop and paint prop blades checked Exhaust System & Aft. lubed controls and door hinges. Pat Schindler #2255837

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9/23/99	0219	—		REPLACED AIR INTAKE BOX COVER - REPLACED ALL SCREWS IN BAGGAGE DOOR SILL - REPAIRED ALL HOLES IN LOWER COWLING C/W FAR 91-207'D' BY INSP OF ELT UNIT FOR MOUNTING/CORROSION/ FUNCTIONAL TEST - BATTI DUE 3/01 - REPLACED TRIM JACK SCREW/BARRELL/BEARINGS + 'C' CLIP - INSTALLED NEW BUSHING ON SEAT BELT SHOULDER HARNESS REMOVED CORROSION ON TOP OF R/SAILERION TREATED METAL + COATED WITH ZINK PRIMER - REPLACED CABIN HEAT SCAT HOSE - TIGHTENED ALL GEAR LEG MOUNT BOLTS PERFORMED DYE PEN CHECK ON GEAR LEG EARS - REMOVED FLAP BAR BLOCKS, SMOOTH SCORING FROM BLOCKS LUBE + REINSTALL BLOCKS BACK ON FLAP BAR FUNCTIONAL TEST OF FLAPS OK - TIGHTEN TORQUE LINKS + LUBED SAME REPLACED INDUCTION AIR FILTER - PAINTED WING WITH WING WALK PAINT - CHECKED ALL LITES + BRAKES <i>[Signature]</i> A2200001

Date 9/23/99 Tach. 0219
 I certify that this AIRCRAFT has been in-
 spected in accordance with an ANNUAL
 inspection and was determined to be in
 airworthy condition.
 Total Time Airframe 5121
 Total Time Engine 2196 SMOH 869
 Total Time Propeller — SMOH —
[Signature] LP2207371A

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	N3212Q	TACH=266	11/11/99	INSTALLED NEW FUEL DRAIN PIN CVA-110 @ FUEL STRAINER. ADJUSTED LEVEL OF MAIN GEAR STRUTS. PRESSURE TESTED AND TEST RUN ENGINE. LEAK CHECKS O.K.  AIP 548614003
	N3212Q	TACH=270	11/15/99	REPLACE LEFT MAIN TIRE WITH RECAP 6.00x6 SINDSE9336. REPAIRED AS PER W.O. #100234. CLEANED AND REPACKED WHEEL BEARINGS AND INSPECTED BRAKES FOR WEAR.  AIP 548614003

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12/10/99	0308			even phase inspection-Completed Magnetocheck. Compression checks. Changed Oil and Oil Filter. Cleaned and gapped all spark plugs. Checked magnetotiming. Inspect muffler and exhaust system. Serviced Battery. Checked Tires and Brakes for wear. Serviced Tires Lubricated landing gear grease fittings Stop drilled crack in cyl. #4 Baffle. Replaced Cabin heat seat tube clamp with part # 6204040. Repaired carb heat seat tubing with RTV. Replaced nose Cowl bushin with P/N 67970-000. oil filter P/N CH48110. compression check completed.  551258842

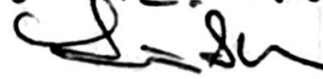
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N 3212Q TACH = 365 11/21/2000

INSTALLED NEW MUFFLER PIN 66894-03 AT AFT EXHAUST POSITION. IN-

STALLED NEW CLAMP PIN 63243-008.

INSTALLED ~~REPAIR~~ ^{O-HAULED} RIGHT HAND CARB HEAT SHROUD PIN 62891. PART REPAIRED BY AIRCRAFT EXHAUST SYSTEMS AS PER W.O. # 50842. GROUND RUN TEST O.K.

 APP 548614003

2/18/00

T = 379

N 3212Q

INSTALLED NEW ALTERNATOR

P/N 4111810. GROUND RUN AND

FUNCTION TEST O.K. INSTALLED I.A.W.

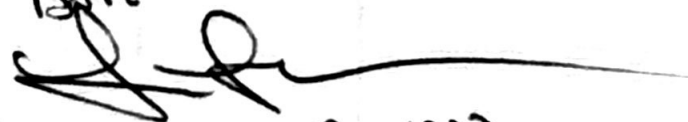
PAPER SERVICE



APP 548614003

N 3212Q T = 378 2/19/2000

INSTALLED NEW VOLTAGE REGULATOR PIN VR200A AND NEW BATTERY PIN GILL 6-35. GROUND RUN & OPS CHECK OK. THIS DATE.



APP 548614003

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03/30/00	T-410	→		Serviced battery checked all lights for operation. Checked Exhaust & Alt. for wear. Checked tires & brakes for wear. Serviced brake Reservoir. Serviced prop and painted prop blades. Replaced Induction air filter next due @ 610. Replaced Vacuum Relief filter next due @ 610. Replaced Strut block assm. with Rubber. Replaced Carb. Heat bat gorumt. Replaced Rt side cowlgorumt. Cleaned and lubed Controls. and door lings. <i>J. N. N.</i> 551258942

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3/31/00 T=410				T=410 ADJUST TRIM SCREW FOR LEVEL FLIGHT. TRIM SCREW ADJUSTED LEVEL WITH STABILATOR AAR 432393764 Kevin Alexander
05/04/2004	0416.			Levelled aircraft in accordance with Piper airplane service manual sect. 8-10-00, page 1, Leveling - Rigged stabilator trim system in accordance with Piper airplane maintenance manual, sect 27-30-00, page 11, para 2. and figure 27-24, page 6. installed new trim position indication. SRT-100 turnbuckle adjusted trim motor clutch. DRSCK OK. Replaced a missing Battery hold-down fastener Shirley P. H. 1978543 ADP

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

N3212Q PA-28-181 S/N 28-7790443

1 November 2000 Tach 540.21 T.T.A.F. 4328.08

Completed annual inspection IAW 14 CFR 43 apdx D and Piper Manual 761-679 dated 30 July 1994. Complied with 14 CFR 91.207 d by installation of loaner ELT 110-4 S/N 55631. AD's checked thru Rev 20 of list retained in logs. Complied with AD 76-07-77 dated 8/30/77 by ops of "off" position of TCM switch. Installed new induction air filter. AD95-26-13 dated 2/5/96 par B due May 2006. Lubed wheel bearings, chains, hinges, gear and cables. Replaced tail position light. Ground run and leak check sat.

I certify that this
Air Craft
has been inspected and found
to be in airworthy condition

Robert B. Craig
429293456 F.A.

27 Nov 2000 N3212Q

Removed loaner ELT S/N 55631 and refit repaired original S/N 57885 ref. Artex W.O. #5508 dated 11/13/00. Battery replacement due Oct 2002. 91.207 (d) ops sat.

Robert B. Craig 429293456 A/P

DATE	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.)
19				

DATE
19

870-534-0588

TOMLINSON AVIONICS INC.

619 C HANGAR ROW
PINE BLUFF, AR 71601

**CERTIFIED REPAIR
STATION**

#YN1R644K

I CERTIFY THAT THE ALTIMETER, ENCODING SYSTEM AND STATIC SYSTEM TEST
REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED THIS DATE. THE ALTIMETER

S/N 34140 WAS TESTED TO 2DK FT. ON 9-6-01

SIGNATURE Jerry Pennington DATE 9-6-01

I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN
PERFORMED THIS DATE AND FOUND TO COMPLY. TRANSPONDER KT16A

S/N N/A DATE 9-6-01 MAKE & MODEL

SIGNATURE Jerry Pennington

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9 October 2001 Tach 624.58 T.T.A.F. 4412.45 N3212Q

Inspected spar cap area behind fuel tanks in reference to SB 1006 dated 15 Aug 1997 using UXR borescope method. No notable corrosion detected at this time.

Robert B. Craig 429293456 A/P

THE FOLLOWING ALTIMETER SYSTEM
ALTITUDE REPORTING EQUIPMENT TESTS AND
INSPECTIONS AS REQUIRED BY FAR 91.411 IAW
FAR 43, APPENDIX "E" HAVE BEEN PERFORMED

Para (a) Static System *Tested*

Para (b) Altimeter (s)

Pilots *553481* C/P *W* Alt'm

S/N *34740* S/N *W*

Tested To *20000* Feet

Para (c) Integrated System Test

Signature *[Signature]*

Houma Avionics, Inc. CRS#AE2R687K

Houma, LA. Date *9-23-03*

~~The~~ *K76A* Transponder S/N *9655-4*
has been tested and was found to be in com-
pliance with the requirements of FAR 91.413
(Part 43, APP F). Date *9-23-03* Houma
Avionics, Inc. FAA CRS#AE2R687K
Houma, Louisiana. *[Signature]*

9/23/03 Complied with AD#98-14-03 - Service Bulletin
#7 ON K76A + Transponder. *[Signature]*

Houma Avionics AE2R687K

DATE 2001 11-23	RECORDING TACH TIME 645.85	TODAYS FLIGHT	TOTAL TIME IN SERVICE 4433.72	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.)
THIS AIRCRAFT INSPECTED IN THE SCOPE & DETAIL OF FAR N3 APPENDIX "D," AND THE PERTINENT MFG'S INSP. INSTRUCTIONS. FLT INSP. CHECKED AS PER FAR 91-207 D. C/W AD 76-07-12 (BENDIX INQ switch) PARAS A, B & C. NEXT INSP DUE 4533.72 HRS OR ATACH OF 74585 HRS. AD'S RESEARCHED FOR COMPLIANCE THROUGH THIS DATE 11-23-01. (SEE MASTER LISTING IN ACFT RECORDS)				
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE 11-23-01.				
				Bill [Signature] A1424489421

DATE <u>2002</u>	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.)
2-13	669.3		5065.6	RESEALED NOSE STRUT ASSY WITH FAA-PMA APPROVED PART'S. REPLACED (4) GE-53 ENGINE GAUGES LIGHTS. SERVICED LEFT STRUT ASSY. WORK ACCOMPLISHED I/A/W THE MANUFACTURES INSTRUCTIONS AND IS APPROVED FOR RETURN TO SERVICE. Bill Adams AEP 424485421
2-13	..		..	REPLACED EGT PROBE P/N 712-2DWK. Bill Adams AEP 424485421

DATE <u>2002</u> <u>19</u>	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.)
6-20	713.7			REPLACED R-MAIN TIRE & TUBE WITH NEW TIRE & TUBE ① FLIGHT SPECIAL 600-6x6 PLY ① GOOD YEAR 600x6 TUBE. TIRE CHANGE ACCOMPLISHED I/A/W THE MFG'S INSTRUCTIONS AND RETURNED TO SERVICE. Bill Adams AEP 424489421

DATE <u>2002</u> <u>10</u>	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.)
6-29	714.5			REPLACED WHEEL STROBE POWER SUPPLY R-WING. P/N 152-0007. UNIT FUNCTIONALLY CHECKED AND RETURNED TO SERVICE. Bill Adams A&P 42445421
9-29	741.8			REPLACED BATTERY WITH NEW GILL P/N G-35 S/N G02042214. DE Wright owner
10-4-03	847.00			RESEALED NOSE STRUT ASSY WITH APPROVED PIPER PARTS. SERVICED WITH MIL 5606 FLUID & NITROGEN. APPROVED FOR RETURN TO SERVICE. Bill Adams A & P 42445421

DATE 2002 11	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.)
11-14-02	756.97		4544.84	THIS AIRCRAFT INSP. IN THE SCOPE: DETAIL OF FAR 43 APPENDIX "D". ELT INSP. & CHECKED AS PER FAR 91-207-D. ELT BATT REPLACED, GOOD > 1104. C/W AD 76-07-12 (BENDIX INQ SW) PARAS A, B & C. AD'S RESEARCHED FOR COMPLIANCE THROUGH THIS DATE. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE 11-14-02. Bill Adams AI 414487421



DATE 2003 18	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.)
1-14-03	775.68			INSTALLED AEROFASH POWER SUPPLY P/W/52-007. REPAIRED TAIL NAV LIGHT WIRING. Bill Adams AEP 424489421
3-11-03				Replaced #1 com circuit breaker And pilots P.T.T. switch for Jim Holmes Avionics
4-29-03	803.5			REPLACED L-MAIN TIRE AND NOSE TIRE WITH COST. FURNISHED NEW TIRES AND TUBES, CLEANED, INSPECTION AND REPAIRED WHEEL BRGS. Bill Adams AEP 424489421 AE2R687K

DATE

2003

8-1-03

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.)

819.66

CORROSION X ENTIRE AIRCRAFT
and return to service.Paul R. Norman AIP 439606940
END

8-1-03 828.43

REMOVED OLD TURN COORD. AND REPLACED WITH
NEW ~~REMOVED~~ TURN COORDINATOR P/N 13947100-72, S/N
2307-107 SUPPLIED BY VARGA ENTERPRISES, INC.
NEGLIGIBLE WT AND BALANCE CHANGE. THIS
INSTALLATION APPROVED FOR RETURN TO SERVICE.

Bill Adams AIP 424489421

DATE 19 _____	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.)
				THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED Para (a) Static System <u>8658-1</u> Para (b) Altimeter (s) Pilots <u>57341</u> C/P <u>44</u> Alt'm S/N <u>34740</u> S/N <u>na</u> Tested To <u>20000</u> Feet Para (c) Integrated System Test Signature <u>[Signature]</u> Houma Avionics, Inc. CRS#AE2R687K Houma, LA. Date <u>9-23-03</u>
				This <u>K87619</u> Transponder S/N <u>96554</u> has been tested and was found to be in compliance with the requirements of FAR 91.418 (Part 43, APP F). Date <u>9-23-03</u> Houma Avionics, Inc. FAA CRS#AE2R687K Houma, Louisiana. <u>[Signature]</u>
				Installed <u>KX9912</u> Handheld adapter switch. <u>[Signature]</u> Houma Avionics AE2R687K

DATE 2003 11-23	RECORDING TACH TIME 858.86	TODAYS FLIGHT	TOTAL TIME IN SERVICE 4646.73	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.)
This AIRCRAFT INSP. IN THE SCOPE AND DETAIL OF FAR 43 APPENDIX "D" FLT INSP. AS PER FAR 91-207D. C/W AD 76-07-12 (BENDIX INGSN.) PARAS A, B & C. NEXT 4746.73^{hrs} REPLACED RT. MAIN OUTSIDE WHEEL BRG & RACE. C/W AD 95-26-13 (COIL COOLER NOSES. AD TERMINATED. (SEE AD LISTING) AD'S RESEARCHED FOR COMPLIANCE THROUGH THIS DATE.				
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION THIS DATE 11/23-03.  A I 424489421				

DATE 2004	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.)
1-19	872.84			INSTALLED AND SWUNG A NEW PAI-700 V.C. MAGNETIC COMPASS S/N 49572. B. O. Adams A48424489421

PRECISION AVIATION, INC.

8124 Lockheed, Houston, Texas 77061 - (713) 644-7383

TEST & INSPECTION

FUNCTIONAL TEST

TI-1

PAI-700		SERIAL NO. 49572	
		DATE NOV 12 2003	
PAI 8 INSP. MECHANIC	INT. MECH. INSP.	FINAL OPER. INSP.	PAI 3 INSP.

STOCK:

BY _____ DATE _____

SHIPMENT:

BY _____ DATE _____

OPERATING LIMITS

LEVEL FLIGHT

OK ☒

REJECT ☐

20° BANK L & R

OK ☒

REJECT ☐

20° DIVE

OK ☒

REJECT ☐

20° CLIMB

OK ☒

REJECT ☐

COMPENSATION

EAST - WEST

R 32

L 33

NORTH - SOUTH

R 35

L 34

SCALE ERROR

OK ☒

REJECT ☐

FRICTION

OK ☒

REJECT ☐

DAMPING

OK ☒

REJECT ☐

HEELING ERROR

R -3

L +2

COMMENTS

DATE 2004 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Entries must be endorsed with Name Technician or Repair Facility. (See I
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12-2	967.95		4755.82	
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ARTEX AIRCRAFT SUPPLIES, INC.
P.O. BOX 1270 CANBY, OR 97013
(503)678-7929 800-547-8901
BATTERY PACK: ELT 110-4
EXPIRATION DATE DEC/2006 WO#55913
PART NO: 452-0130 REV G
ENV. CATC 1A/DO 183/XXXXXXXXXXXX TSO C91a

THIS AIRCRAFT INSP. IN THE SCOPE & DETAIL OF FAR 43
APPENDIX D: ELT INSP. AS PER FAR 91-207 D. ELT BATT.
REPLACED EXP. 12-06. C/W AD 76-07-12 (BENDING INS SW)
PARA'S A, B & C. NEXT > 4855.82 OR -TACH 1067.95.
AD'S RESEARCHED FOR COMPLIANCE THROUGH THIS DATE.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION THIS DATE 12-2-04.

Bill Delam
AI N24489421

DATE	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.)
2005 19				
Jan 14-05				Repaired wiring to P.T.T Switch. Removed NARCO ADF System for repairs, A.D.F. not in weight & balance John J. Houma Avionics AFR687K
5-28-05	1017.3		5413.3	DRAINED BOTH FUEL TANKS AND REMOVED AND REPLACED DRAIN VALVES w/ CURTIS P/N CLA-1550 IAW PIPER REPAIR MANUAL AND 14CFR PART 43, APPA (c) 23 LUBRICATED PRIMER Daniel E. Dwyer owner AIRMAN # 2697743
9-16-05	1057.9		5453.9	REPLACED PILOTS SEAT CONTROLLER WITH NEW AVIATION FABRICATORS P/N 10-0324, S/N RW2355-21. INSTALLATION PER MANUFACTURERS DRAWING D10379 Rev DATED 10/20/00

DATE	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.)
19				THE FOLLOWING ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 (AV) FAR 43, APPENDIX "E" HAVE BEEN PERFORMED Para (a) Static System <u>tested</u> Para (b) Altimeter (s) Pilots <u>593401</u> C/P <u>N/A</u> Alt. <u>S/N 34740</u> S/N <u>N/A</u> Tested To <u>20000</u> Feet Para (c) Integrated System Test Signature <u>[Signature]</u> Houma Avionics, Inc. CRS#AE2R687K Houma, LA Date <u>9/27/05</u> <i>This KT76A Transponder S/N 9655-4 has been tested and was found to be in compliance with the requirements of FAR 91.413 (Part 43, APP F). Date 9/27/05 Houma Avionics, Inc. FAA CRS#AE2R687K Houma, Louisiana.</i> <u>[Signature]</u>
11/18/05				Replaced Display in #2 mK12D and DME 890 <u>[Signature]</u> Houma Avionics AE2R687K

DATE 2005	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.)
12-14	1091.26		5488.06	THIS AIRCRAFT INSP. IN THE SCOPE & DETAIL OF FAR 43 APPENDIX 'D'. ELT INSP. AS PER FAR 91-207 D. REPLACED REAR LEFT MAIN TIRE & TUBE WITH NEW GOODYEAR FRIGHT CUSTOM HT TIRE. C/W AD. 76-07-12 PARA'S A, B & C. NEXT 5588.06 AD* RESEARCHED FOR COMPLIANCE THROUGH ISSUE 2005-25. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE 12-14-05.  AI 424489421

DATE 2006 18	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.)
1-15	1096.1			REPLACED L & R BRAKE PADS WITH (4) NEW CLEVELAND P/N 66-105 PADS. Bill (signature) A & P 424489421
4/7/06				Removed Directional Gyro and installed KI 525A HSI, KG102A D.G., KA51B and Kmt 112 FLUX Valve. Updated weight & Balance. Jim Hornum Aeronautics AE2161
11/17/06	1169.85			Remove wheel bearings, clean, inspect, repack, replace right main wheel bearing AND re-install. (signature) A & P # 3030971

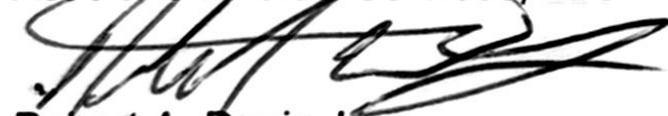
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

AAS

11/17/2006 TACH TIME: 1169.85

Remove flight control surfaces and flaps. Chemically strip, etch and convert. Prime with Sherwin Williams 2 part epoxy corrosion primer. Apply base coats of Sherwin Williams Acryglo Polyurethane Marathon White (W00435) with Acryglo Flight Red (W07432) and Starry Night (W08487) accent stripes. Balance control surfaces and reinstall. Reinstall flaps. Install new wing root seals. Install new fuel placards. Repack all wheel bearings and install stainless steel screw kit. Aircraft weighed using certified scales. See new weight & balance. Flight test aircraft. Aircraft OK to return to service.

Acadiana Aircraft Services, LLC



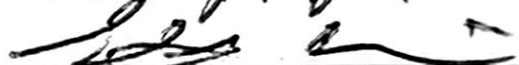
Robert A. Davis Jr.

A&P 3030941

11/18/06	1169.95	Remove both Fuel Tanks I/M/W PAPER SB #1006	
		Inspect For corrosion, none Found. Re-install	
		Fuel Tanks using AIR WARD KIT # PA-003B2.	
		No Leaks Found:	
		 A&P # 3030941	

DATE 2006 12	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.)
12/14	1180.6		5587.40	THIS AIRCRAFT INSP. IN THE SCOPE & DETAIL OF FAR 43 APPENDIX "D". ELT INSP. AS PER FAR 91.207.D. ELT BATT EXPIRES 2-09. C/W AD 76-07-12 (BENDIX INQ 90) PARAS A, B & C. NEXT 5687.40. AD'S RESEARCHED FOR COMPLIANCE THROUGH THIS DATE.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE 12-14-06. Bill Adams AI 424489421

ARTEX AIRCRAFT SUPPLIES, INC.
P.O. BOX 1270 CANBY, OR 97013
(503) 678-7929 800-547-8901
BATTERY PACK: ELT 110-4
EXPIRATION DATE FEB/2009 WO#76759
PART NO: 452-0130 REV G
ENV CATC1/ADO1B3/XXXXXXXXBBBBB TSO C91a

DATE 10/2007	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.)
5/15/07	1224.9		5,621	Revised A/C TUM COND. Installer S-TEC System 30 A/P #1414 STC# SA09251AC-D. Update Weight & Balance 337 on File. Patricia Avionics CAS # PT81472J 
6/09/07	1232.2		5,629	Remove GILL 635 battery and install Concorde RG-35Axc according to STC # SA01147WI. Calculate New W+B. Fill out 337.  A & P # 3030941

DATE	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.)
2007 10	1269.77			
THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED				
Para (a) Static System <i>tested</i>				
Para (b) Altimeter (s)				
Pilots <i>5934P-1</i>	C/P	<i>NA</i>	Alt'm	
S/N <i>34740</i>	S/N	<i>NA</i>		
Tested To <i>2000</i> Feet				
Para (c) Integrated System Test				
Signature <i>[Signature]</i>				
Houma Avionics, Inc. CRS# AE2R687K				
Houma, LA Date <i>9-17-07</i>				
11-9-07	TACH READS 1289.6			
REPLACED RIGHT MAIN TIRE & TUBE WITH REAR A NEW GOODYEAR FLIGHT CUSTOM III TIRE & TUBE.				
<i>Bill Adam A&P 42435421</i>				

This *K776A* Transponder S/N *96554*
has been tested and was found to be in com-
pliance with the requirements of FAR 91.41
(Part 43, APP F). Date *9-12-07* Houma
Avionics, Inc. FAA CRS# AE2R687K
Houma, Louisiana.

[Signature]

DATE 2007 10	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.)
12/11/07	1298.2		5705.0	THIS AIRCRAFT INSP. IN THE SCOPE & DETAIL OF FAR 43 APPENDIX 'D'. ELT INSP. AS PER FAR 91-207D ELT BAT 7 2-09. REPLACED VACUUM PUMP WITH A NEW TEMPEST AA325CC, SN 48482 VAC PUMP. C/W AD 76-07-12 PARA'S A, B & C. NEXT 7 5805.0. AD⁹ RESEARCHED THROUGH ISSUE 2007-24 FOR COMPLIANCE I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE 12-11-07. Bill Adams AI 424489421
12/5/28	1378.9			C/W AD 76-07-12 BENDIX IGNITION SWITCH TEST OK DE Dyer owner AIRMAN CERTIFICATE 2697743

DATE 19__	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.)
24-Oct-08	1387.1			Remove defective Aero Flash Wing Tip (RH) power supply and install new P/N 152-0007. Tested OK.  ATP 3030941
12/17/08	1401.4			Annual Inspection performed this date I/A/W FAR43 Appendix "D" and Piper Service Manual. Remove interior and open inspection plates. Inspect wheels and brakes. Repack ALL wheel bearings. Clean Fuel Filter. Check Lights and Test Stall Warning. Lubricate pulley's, hinges and cables. Install B3-5-1 Filter and D9-18-1 Filter. C/W AD 76-07-12 by operation, due again 1501.4 Tach. NEW BA3 Filter. I certify That This Airframe has been inspected I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED To be IN AIRWORTHY condition AT This Time.  ATP 3030941 IA

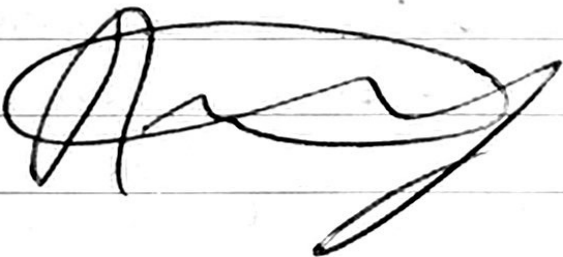
ARTEX AIRCRAFT SUPPLIES, INC.
 P.O. BOX 1270 CANBY, OR 97013
 (503) 678-7929 800-547-8901

BATTERY PACK: ELT 110-4

EXP DATE DEC/2010 WO# 0101404

PART NO: 452-0130 REV G

ENV CATC1A/DO183/XXXXXXXXBBBBB TSO C91a

DATE	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.)
2009				
3/15	1424.2			Remove existing Whelen TAIL Light/Beacon Strobe AND install new Whelen direct replacement Strobe P/N 01-0770029-29 No new W+B required, weights are the same. Flight Test and no vibrations noted with rudder assembly.  A+P 3030941
5/22	1441.0			Remove Right brake caliper. Clean, inspect, no damage found. Install new AN6227-27 O-Ring. and bleed right brake. Functional Tests OK.  A+P 3030941

DATE 19____	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.)
9-18-09				THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED Para (a) Static System <u>tested.</u> Para (b) Altimeter (s) Pilots <u>5934P-1</u> C/P <u> </u> Alt'm S/N <u>34740</u> S/N <u> </u> Tested To <u>20,000</u> Feet Para (c) Integrated System Test Signature <u>[Signature]</u> Houma Avionics, Inc. CRS# AE2R687K Houma, LA Date <u>9-18-09</u>
9-18-09				This <u>KT76A</u> Transponder S/N <u>96554</u> has been tested and was found to be in compliance with the requirements of FAR 91.418 (Part 43, APP F) Date <u>9-18-09</u> Houma Avionics, Inc. FAA CRS # AE2R687K Houma, Louisiana <u>[Signature]</u> Replaced the cabin speaker with new one P/n 11-0464 6 GC5FR cabin speaker. functional test OK. <u>[Signature]</u> Houma Avionics AE2R687K

DATE	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.)
2009				
Dec-10	1486 ⁹		5893 ⁷	Annual Inspection completed This date IAW FAR43 Appendix "D" and Piper Service Manual. Owner removed interior, wheel fairings and inspection plates. Inspect wheels, brakes, wheel bearings, lights, pitot heat and stall warning. Lubricate pulleys, hinges and cables. Install new B3-5-1 pneumatic filter and BA3 Induction Filter. ELT Tested I/A/W 91.207(d). Complete aircraft treated w/Corrosion-X. Clean Fuel Filter. Remove spinner and inspect prop hub. Install new Goodyear Flight Special IF 600-6 Tire. LEFT MAIN. Install new bolt and bushing nose wheel shimmy damper bracket. Service hydraulic brake reservoir with 5606 Fluid. Install new gasket 462-049 Fuel strainer bowl.

DATE 2009	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.)
Dec 10	1486 ²		5893 ²	Remove carb heat shroud from cyl. 2 & 4. Fabricate bracket and rivet to shroud. C/w AD 76-07-12 by operation, due again @ 1586 ² Tach. ALL AD's current & C/w as of 2009-12A. I certify That This Airframe has been inspected I/A/W an ANNUAL inspection and was found to be Airworthy AT This Time.
				 A+B 303094/IA

12/9/10	1548 ²			ANNUAL Inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner R+R interior AND inspection panels. Inspect Lights. Operate stall warning and p.T.O.T heat. Lubricate pulleys, hinges and cables.
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DATE	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.)
2010				
12/09	1548 ¹⁹			continued Inspect wheels, wheel bearings and brakes. Install (4) 066-10500 brake pads. Install B3-5-1 Filter. Install BA3 Brinckett Filter. Remove spinner and inspect prop hub. ELT Tested IAW 91.207(D), install new battery P/N 452-0130 exp: 11/2012. Clean Fuel Filter. Check hydraulic brake Fluid. C/w AD 76-07-12 by operation of Key switch, due again @ 1648 Tach or next annual. C/w AD 2010-15-10 control wheel universe Joint using methods contained in Piper Aircraft SB 1197C instruction 5A. ALL AD's current and C/w as of this date. Next →

4 rings
-10500
Filter.
Remove

09
N 1157
4/23/11
1568 TT

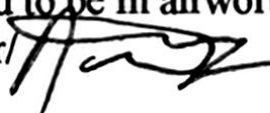
DATE 2011 10	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED PARA (a) Static System <u>tested</u> PARA (b) Altimeter (s) Pilot's <u>5934P1</u> C/P <u>NA</u> Alt'm S/N <u>34740</u> S/N <u>NA</u> Tested To <u>20,000</u> Feet Para (c) Integrated System Test Signature <u>[Signature]</u> Houma Avionics, Inc CRS# AE2R687K Houma, LA Date <u>Sept 16, 2011</u> #1 <u>KT76A</u> Transponder S/N <u>96554</u> #2 <u>NA</u> Transponder S/N <u>NA</u> Has been tested and was found to be in compliance with the requirements of FAR 91.413 (Part 43, APP F) Date <u>9-16-11</u> Houma Avionics, Inc. FAA CRS # AE2R687K Houma, LA Signature <u>[Signature]</u>
9/16/11	15993.6		5993	Removed OLD NOSE wheel Bumper Block AND INSTALLED new P/N 79072-000 Bumper Block PER Mfg. DIRECTIONS. Daniel Bryant owner 2697743

DATE 19____	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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Davis Aircraft
8080 Merle Gustafson
Baton Rouge, La. 70811
Cell number 225-413-3319
Fax number 225-356-1930

December 09, 2011 Tach: 1606.7

Annual Inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Test lights, pitot heat and stall warning. Install right main tire and new tube supplied by customer. Repack wheel bearings right main and inspect brakes. Clean fuel filters. Lubricate pulleys, hinges and cables. ELT tested I/A/W 91.207 (D). Inspect 12 volt ship battery. Install BA3 Filter. Install D9-18-1 pneumatic instrument filter. C/W AD76-07-12R1 by operation of ignition switch, due again @ 1706 tach or next annual. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr/  A&P 3030941IA

3/9/12	1618.1			REPLACED Landing Light with wheelen P/N 01-0771424-10 PMA Landing Light PAR 36

David Bryan owner
2697743

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Work 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.)
4/17/12	3341.0	wo 1352		Reflue Bad KI-5254 HST With overhaul got 5/12 35392 System Tested good. Patterson Dixon CA5# 87814725
8/20/12	1656.6			Remove defective strobe Light power supply left wing Tip AND install new Aero Flash unit P/N 152-0007. FUNCTIONAL Tests good. D. J. A+B 3030941
11/9/12	1664.8			Removed RG-35AX BATTERY AND INSTALLED A NEW CONCORD RG-35A BATTERY DE Dwyer & Assoc 2697743 SN 40536107

40536107



DATE 19____	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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Davis Aircraft
9548 Veterans Memorial Blvd
Baton Rouge, La. 70807
Cell number 225-413-3319
Fax number 225-356-1930

December 09, 2012 Tach: 1670.6

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior and inspection plates. Test lights, pitot heat and stall warning. Inspect wheels, wheel bearings and brakes.

Clean fuel filter. Clean oil cooler fins. Flush primer lines to remove trash.

Lubricate pulleys, hinges and cables. ELT tested I/A/W 91.207(D) batteries expire: 11/2014. Inspect 12 volt ship battery. New Ba3 Filter. C/W

AD76-07-12 by operation of ignition switch, due again @ 1770 tach or next annual. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr.  A&P 3030941 IA

2/16/13	1710		6105	Removed over head PANEL DIMMER CONTROLLER AND INSTALLED NEW SEATON ENGR. CORP MODEL 9750-002 DIMMER CONTROL I/A/W Mfg's INSTRUCTIONS AND STC SA01800 SE David E Dwyer 2697743 PILOT OWNER
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DATE 19 _____	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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THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE
REPORTING EQUIPMENT TESTS AND INSPECTIONS AS
REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E"
HAVE BEEN PERFORMED

PARA (a) Static System Tested

PARA (b) Altimeter (s)

Pilot's 593471 C/P NA Alt'm

S/N 34740 S/N NA

Tested To 20,000 Feet

Para (c) Integrated System Test

Signature [Signature]

Houma Avionics, Inc CRS# AE2R687K

Houma, LA Date Sept 23, 2013

#1 KT76A Transponder S/N 96554

#2 NA Transponder S/N NA

Has been tested and was found to be in compliance with the re-
quirements of FAR 91.413 (Part 43, APP F) Date 9-23-13

Houma Avionics, Inc. FAA CRS # AE2R687K Houma, LA

Signature [Signature]

Davis Aircraft
9548 Veterans Memorial Blvd
Baton Rouge, La. 70807
Cell number 225-413-3319
Fax number 225-356-1930

id Alterations
ate Number of
specific entries.)

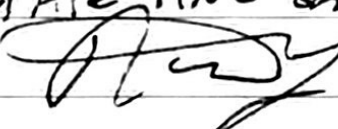
January 01, 2014 Tach: 1723.6

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowling and inspection plates. Test lights, pitot heat and stall warning. Clean, inspect and repack wheel bearings. Inspect brakes. Install left main and nose wheel tire and tube supplied by customer. Clean fuel filter. Lubricate pulleys, hinges and cables. ELT tested I/A/W 91.207(D) batteries expire: 11/2014. Inspect 12 volt battery. New Ba3 Filter. C/W AD76-07-12 ops ck of ignition switch, due again @ 1770 tach or next annual. C/W AD2013-02-13 inspection of horizontal stabilator control cables, due again @ 3723 hrs or 01/2021.

I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr/  A&P 3030941 IA

11/30/14	Tach: 1771.0			Remove ELT battery due to expiration. Install ELT battery P/N 452-0130 which expires: May 2017. ELT Tested I/A/W 91.207(D).  A & P 3030941

DATE	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.)
2/25/15	1776.5			Remove Lycoming engine O-360 A4M S/N: RL-34128-36A From This Airframe. Crate and ship To Lycoming For credit.  A&P 3030941
2/14/15	1776.5	TSFRM: 0.0		Install Lycoming engine O-360-A4M S/N RL-41279-36E Factory remanufactured by Lycoming Engines, Williamsport, PA. Installation completed using Lycoming Service MANUAL and Piper Aircraft. ALL applicable SB's and AD's have been G/W. Engine serviced and ground run-in using Lycoming Service INSTRUCTION-14270. OK'd For return To service. Run-up, No leaks Found AT This Time.  A&P 3030941

FAA - PMA

This tag certifies that Sky-Tec Model No. 149-NL
 Serial No. FN-461460 was manufactured new on 17 Nov 2014
 by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
 Supplement No. 7 in accordance with Sky-Tec's
 FAA-Approved Quality System (14CFR Part 21, Subpart K).
 This article has been determined to be airworthy.

For installation eligibility see www.skytecair.com/eligibility.htm

Starter Installed on N 3212Q by [Signature]
 (Aircraft) (Mechanic)
A&P 3030941

Form CC1108-1

Inspections, Tests, Repairs and Alterations

dorsed with Name, Rating and Certificate Number of
 air Facility. (See back pages for other specific entries.)

Remove oil cooler and send To
Pacific Oil Cooler Service For O/H.
[Signature] A&P 3030941

Install O/H'd oil cooler, Pacific Oil Cooler
Service w/ #105453 P/N 8526250 S/N 76F-2834
No leaks found at this time. [Signature] A&P 3030941

Installed AVSTAR Carburetor P/N 61C 26049
S/N AV 171421082 I/A/W MANUFACTURERS

INSTRUCTIONS

February 13, 2015

Tach: 1776.5

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper
 Service Manual. Owner removed/replaced interior, cowling and inspection plates.
 Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires.
 Clean fuel filter. Lubricate pulleys, hinges and cables. ELT tested I/A/W 91.207(D)
 batteries expire: 05/2017. Inspect 12 volt battery. New Ba3 Filter. Install new B3-5-1
 and D9-18-1 pneumatic filters. Install Nose Gear Bumper Block #79072-000. Airframe
 treated with Corrosion-X. C/W AD76-07-12 ops ck of ignition switch, due again @
 1876 tach or next annual. I certify that this airframe has been inspected I/A/W an annual
 inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr/ [Signature] A&P 3030941 IA

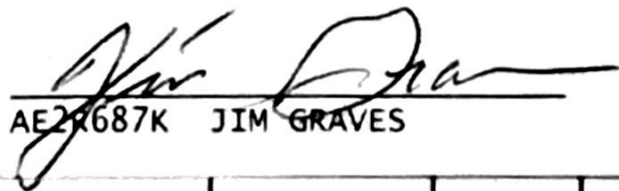
DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED PARA (a) Static System <u>tested</u> PARA (b) Altimeter (s) Pilot's <u>593401</u> C/P <u>NA</u> Alt'm S/N <u>34740</u> S/N <u>NA</u> Tested To <u>20000</u> Feet Para (c) Integrated System Test Signature <u>[Signature]</u> Houma Avionics, Inc CRS# AE2R687K Houma, LA Date <u>10/1/15</u> #1 <u>K776A</u> Transponder S/N <u>96554</u> #2 <u>NA</u> Transponder S/N _____ Has been tested and was found to be in compliance with the requirements of FAR 91.413 (Part 43, APP F) Date <u>10/1/15</u> Houma Avionics, Inc. FAA CRS # AE2R687K Houma, LA Signature <u>[Signature]</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____	1822.1			Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K
 LOG ID# 136 08-February-2016 REF# 120415-04 HOBBS 3387.6
 N3212Q S/N 28-7790443 PIPER PA28181

Pg 1 / 1

Removed Narco CP 136 Audio Panel, MK12D NAV/COM, GPS150 GPS w/antenna, Sigronics SPA-400 Intercom, MBT Remote Marker Beacon, and SSD120 Encoder - Installed Garmin GTN 750 GPS/NAV/COM, Garmin GA 35 Antenna, Garmin GDL 88 ADSB Datalink, Comant CI 105 Antenna, Garmin GMA 35 Audio Panel, and DAC GDC31 Roll Steering Converter - Installed 10 amp circuit breaker for GTN750 COM, 5 amp circuit breaker for the GTN750 GPS, 3 amp circuit breaker for GDL88, 5 amp circuit breaker for the GMA 35, and 2 amp circuit breaker for GDC31 in avionics breaker panel and labeled - The GDL 88 is interfaced to the GTN750 GPS/NAV/COM, GMA 35 Audio Panel, and the SSD120-30N-RS232 Serializing Encoder - The GTN750 GPS/NAV/COM is interfaced with the KCS 55 HSI System, GDC31 Roll Steering Converter, SSD120-30N-RS232 Serializing Encoder, and the GDL 88 - The GTN 750 is installed per STC #SA02019SE-D issued to Garmin International and I.A.W. Garmin Installation Manual P/N 190-01007-A3 Rev 8 Dated Nov 2014. The GDL 88 is installed I.A.W. STC#SA02119SE issued to Garmin International and I.A.W. Garmin Installation Manual P/N 190-01122-00 Rev J Dated April 2015, and the GDC31 Roll Steering Converter is installed I.A.W. STC# SA10236SC issued to DAC International and I.A.W. DAC Installations Manual P/N 1049-2510-01 Rev V dated Oct 2015 - Also Installed equipment I/A/W 43.13-1B Chapter 10, Chapter 11 Section 3, 11-31, 11-32, 11-34 Par A & B, Section 4, 11-47, 11-48, 11-49, 43.13-2B Chapter 1, Chapter 2, Par. 201, 202, 203, 204, 207, 208, & 209. Chapter 3 - Confirmed that the equipment does not increase maximum load on generator over 80% capacity - Installation does not interfere with magnetic compass operations - Placed copies of FAA Approved AFMS for the GTN 750, GDL 88, and DAC GDC31 in Pilot's Operating Handbook - GDL88, GDC31 and GTN750/GMA35 Instructions for Continued Airworthiness are placed with the aircraft logbooks - Normal operation procedures are described in the GTN 750, GDL88, GDC31 and GMA 35 Pilots Guide - These are placed with Pilot's Operating Handbook - weight and Balance updated -


 AE2R687K JIM GRAVES

DATE	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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Davis Aircraft
9548 Veterans Memorial Blvd
Baton Rouge, La. 70807
Cell number 225-413-3319
Fax number 225-356-1930

February 25, 2016 Tach: 1826.8

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. ELT tested I/A/W 91.207(D) batteries expire: 05/2017. Inspect 12 volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 1926 tach or next annual. AD15-20-13 d/n/a due to s/n. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time. Robert A. Davis  A&P 3030941 IA

3/14/16 1830.6

Remove nose strut. Rebuild strut using nose strut seal kit IMPNS-1. Service w/5606 and nitrogen.



A&P 3030941

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

HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K
 LOG ID# 145 15-March-2016 REF# 031516-01
 N3212Q S/N 28-7790443 PIPER PA28181 TACH 1834.0

Pg 1 / 1

Removed Garmin GMA35 Audio Panel and replaced with Garmin GMA35C - The GMA 35C is installed per STC #SA02019SE-D issued to Garmin International and I/A/W Garmin GTN 6XX/7XX Part 23 AML STC Installation Manual P/N 190-01007-A3 Rev 9 Dated Feb 2016 and I/A/W 43.13-1B Chapter 10, Chapter 11 Section 3, 11-31, 11-32, 11-34 Par A & B, Section 4, 11-47, 11-48, 11-49, 43.13-2B Chapter 1, Chapter 2, Par. 201, 202, 203, 204, 207, 208, & 209. Chapter 3 - Updated software in GTN750. Complied with Garmin Service Bulletin 1580 Revision A dated March 4, 2016 - GTN 650/750 Software Upgrade to Main Software Version 6.11 and GMA 35 Audio Software Version 4.10A/4.11C - Replaced existing Garmin GTN 750 FAA Approved Flight Manual Supplement 190-01007-A2 REV 5, Dated Feb 25, 2016, in the Pilot's Operating Handbook - Confirmed that the equipment does not increase maximum load on generator over 80% capacity - Installation does not interfere with magnetic compass operations - Replaced existing GTN750/GMA35 Instructions for Continued Airworthiness with current - No change to weight and balance -


 AE2R687K JIM GRAVES

DATE 19____	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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HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K

LOG ID# 174 29-August-2016 REF# 082916-01

N3212Q S/N 28-7790443 PIPER PA28181

Pg 1/1

Updated software in Garmin GDL 88 S# 22T004945 to version 3.33 IAW Garmin STC Service Bulletin STC SB 1636 Rev A, Service Bulletin 1623 Rev A, and Garmin GDL 84/88 Part 23 AML STC Installation Manual P/N 190-01310-00 Rev 9. MOD Level 5 on Garmin GTN750 S# 1ZA017427 been installed in accordance with Garmin Service Bulletin 1559 Rev A. No changes were made to the STC documents that are provided to the owner/operator as a result of these modifications.


AE2R687K JIM GRAVES

5/6/17 1921.9

ACR ELECTRONICS, Inc.
Fort Lauderdale, FL 33312 CAGE Code: 18560
ARTEX PRODUCTS

BATTERY PACK: ELT 110-4

PART NO: 452-0130 REV. N

S.N.: 371664-029

EXP. DATE: OCT/2019

ENV CATC1A/DO183/XXXXXXXXXXXX TSO C91a

Remove ACR ELT 110-4 battery due to expiration. Install New battery battery Expires: 10/2019. ELT Tested I/A/W 91.207(v).

 JAG 303094/

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection Entries must be endorsed with Technician or Repair Facility. (
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THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED

PARA (a) Static System Tested

PARA (b) Altimeter (s)

Pilot's 593471 C/P NA Alt'm

S/N 34740 S/N NA

Tested To 20,000 Feet

Para (c) Integrated System Test

Signature [Signature]

Houma Avionics, Inc CRS# AE2R687K

Houma, LA Date 8-29-16

#1 KT76A Transponder S/N 79640

#2 NA Transponder S/N NA

Has been tested and was found to be in compliance with requirements of FAR 91.413 (Part 43, APP F) Date 8-29-16

Houma Avionics, Inc. FAA CRS # AE2R687K Hour

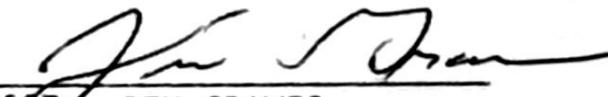
Signature [Signature]

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

HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K
 LOG ID# 183 07-October-2016 REF# 100716-01
 N3212Q S/N 28-7790443 PIPER PA28181

Pg 1 / 1

Updated main software in Garmin GTN750 S# 1ZA017427 to version 6.21 and Garmin GMA 35C S# 1T6200146 to version 4.21C IAW Garmin STC Service Bulletin 1656 Rev A, Garmin Service Bulletin 1655 Rev A, Garmin Service Bulletin 1581 Rev B, and Garmin GTN 6XX/7XX Part 23 AML STC Installation Manual P/N 190-01007-A3 Rev 10. Tested VHF Frequencies 121.150, 121.175, 121.200, 131.250, 131.275, 131.300 for interference for 25 KHZ spacing. Also checked 121.185, 121.190, 130.285, and 131.290 for interference for 8.33 KHZ spacing if applicable per AC 20-138A. Removed existing Flight Manual Supplements for the GTN750 and GMA 35C from the Pilot's Operating Handbook and replaced with Garmin GTN 6XX/7XX FAA Approved Flight Manual Supplement 190-01007-A2 REV 6, Dated Sept 16, 2016. Replaced existing ICA for the GTN750 and GMA 35C with GTN6XX/7XX ICA 190-01007-A1 Rev 9.


 AE2R687K JIM GRAVES

February 12, 2017 Tach: 1905.4

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowling and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D) batteries expire: 05/2017. Inspect 12 volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2005 tach or next annual. AD16-07-21 d/n/a due to s/n. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr/  A&P 3030941 IA

DATE	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.)
2017				
10/14	1952.3			Remove right MAIN gear Tire. Install Goodyear Flight Custom II Tire and new Tube supplied by customer. Repack wheel bearings and inspect brakes. <i>[Signature]</i> A + P 3030941
1-29-18				COMPLIED WITH AD 2018-02-05 by Confirming fuel selector cover and placards are installed I/A/W Piper Aircraft Service Bulletin 1309 DATED 10-10-2017. David E Anglen owner 2697743

TEMPEST

Air Filter Change Reminder

Installed at: _____ Change at: _____

1973.7 Hrs. _____ Hrs.

3/1/18 Date

AIA Aero Accessories, Inc.

DATE

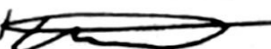
2018
19TOTAL
TIME IN
SERVICE

Reference # 1973.7 Major Alterations To

March 01, 2018

Tach: 1973.7

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowling and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Install (4) 066-10500 brake pads. Install D9-18-1 and B3-5-1 pneumatic filters. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D) batteries expire: 10/2019. Inspect 12 volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2073 tach or next annual. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr.  A&P 3030941 IA

3-1-18

1973.7

Removed SHIP RG-35 AXC BATTERY AND INSTALLED NEW
CONCORD RG-35 AXC BATTERY.

Don E. Dwyer owner
2697743

4/23/18 1983.9

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE
REPORTING EQUIPMENT TESTS AND INSPECTIONS AS
REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E"
HAVE BEEN PERFORMED

PARA (a) Static System *tested*

PARA (b) Altimeter (s)

Pilot's

5934P-1

C/P

W/A

S/N

34740

S/N

Tested To

20,000

Para (c) Integrated System Test

Signature *[Signature]*

Houma Avionics, Inc CRS# AE2R687K

Houma, LA Date

4/23/18

Alt'm

#1

K+76 A

Transponder S/N

96554

#2

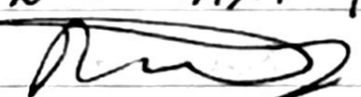
Transponder S/N

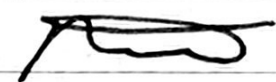
Has been tested and was found to be in compliance with the re-
quirements of FAR 91.413 (Part 43, APP F) Date *4/23/18*

Houma Avionics, Inc. FAA CRS # AE2R687K

Houma, LA

Signature *[Signature]*

DATE 2018 18	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
10/29	TACH 2025.0	Remove ALL four brake master cylinders. Rebuild Gar-Kenyon master cylinders: (4) MS28775-110, (4) MS28775-012 (4) MS28775-113 AND (4) 494-062. Bleed Brakes AND Taxi Test. Add Nitrogen To MAIN gear struts.  A+P 3030941
		April 02, 2019 Tach: 2048.6 Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowling and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D) batteries expire: 10/2019. Inspect 12 volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2148 tach or next annual. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time. Robert A. Davis Jr/  A&P 3030941 IA
5/15/19	2055.6	Install Left Main 600x6 Tire AND Tube. Remove door install new door seal ADS-P301-23 supplied by customer, reinstall door. Aircraft Treated w/ Corrosion-X.  A+P 3030941

DATE 19____	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
7/31/19		Remove defective 30 AMP Avionics Switch/circuit breaker AND install ALIKE P/N W31X2MIG-30. Functional Tests good.  A&P 3030941
10/16/19	TACH 2079.0	Remove nose wheel Tire AND Tube. Clean, inspect AND repair wheel bearings. Install Goodyear Tube AND Tire supplied by customer. Install new rubber nose strut bumper pad supplied by customer.  A&P 3030941
11/2/19	2080.0	Remove expired ELT battery AND install customer supplied battery: 452-0130 expires 11/2021. Functionally Tests good.  A&P 3030941

ACR ELECTRONICS, Inc.
 Fort Lauderdale, FL 33312 CAGE Code: 18560
 ARTEX PRODUCTS
BATTERY PACK: ELT 110-4
 PART NO: 452-0130 REV. R
 S.N.: 382535-036
 EXP. DATE: Nov/2021
 ENV CATC1A/DO183/XXXXXXXXBBBBB TSO C91a

DATE

19

April 01, 2020

Tach: 2101.1

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowling and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. Two bolts missing @ left main gear lower attachment point. Clean and inspect area, dimensionally check for abnormal wear, none found. Install AN4-11A bolts, washer and self-locking nuts. ELT tested I/A/W 91.207(D) batteries expire: 11/2021. Inspect 12-volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2201 tach or next annual. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time. Robert A. Davis Jr.  A&P 3030941 IA

HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K
LOG ID# 443 06-May-2020 WO# 42420/4 REF# 042420-4
N3212Q S/N 28-7790443 PIPER PA28181 TACH 2103.9

Pg 1 / 1

PERFORMED IFR RE-CERT'S AND UPDATED GTN750 SOFTWARE TO VERSION 6.2. (2hrs) kg/jg

REMOVED EXISTING ELT, ANTENNA, AND SWITCH. INSTALLED NEW ELT, ANTENNA, AND SWITCH. NO CHANGE IN WEIGHT & BALANCE. (4hrs) ke/jg

P/N 8203 ELT SYSTEM/ELT1000 BASE PACK, 406MHZ ELT WITH WHIP ANTENNA (100-773) REMOTE SWITCH (8304), AND
INSTALL KIT WITH BUZZER AND CONNECTORS.

 AE2R687K JIM GRAVES

Date

5/6/20

#1 KT 76 A Transponder S/N 96554

#2 _____ Transponder S/N _____

Has been tested and was found to be in compliance with the requirements of FAR 91.413 (Part 43, APP F) Date 5/6/20

Houma Avionics, Inc. FAA CRS # AE2R687K Houma, LA

Signature _____

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 IAW FAR 43, APPENDIX "E" HAVE BEEN PERFORMED.

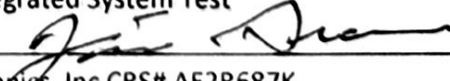
PARA (a) Static System tested. PARA (b) Altimeter (s)

Pilot's 5934 P-1 C/P NR Alt'm

S/N 34740 S/N _____

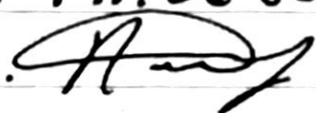
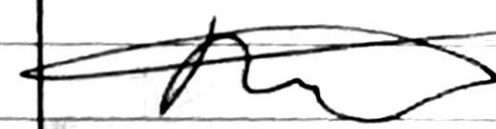
Tested To 20,000 Feet

Para (c) Integrated System Test

Signature 

Houma Avionics, Inc CRS# AE2R687K

Houma, LA Date 5/6/20

DATE 2002	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
7/2	Tach:	2114	Remove existing O.E.M LEFT AND RIGHT NAV/STROBE Lights. Remove Whelen STROBE Power Packs AT each wingTip. Install Whelen Aerospace Technologies OR6501G P/N: 01-0790725-1 Green AND OR6501R P/N: 01-0790725-2 Red Wing Tip Assemblies. Installation accomplished I/A/W WAT Form #14718B AND 14CFR43 using existing wires and appropriate circuit breakers. System Tested, Form 337 Filled out and calculate new weight and balance.  A+B #3-30941
11/14	Tach:	2134 ⁶	Remove defective shimmy damper. Install FAA/PMA direct replacement Shimmy Damper SE-1508-2 MFG by Lord Corp. Service Strut.  A+B 3030941

DATE 19____	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
12/28/20	Tach: 2138.5		Remove Nose STRUT Assembly. Clean and inspect PARTS. Rebuild nose strut using O-ring KIT supplied by customer. Re-INSTALL assembly in AIRCRAFT, service w/5606 AND Nitrogen. Any A+P 3030941
2/3/21		6538	C/W AD 2020-26-16 by checking AIRCRAFT Logs for number of 100 hr inspections. Found 22 EA 100 hr inspections logged. Using formulas in AD 2020-26-16, determined 2,455 factored service hours on each wing. FURTHER inspection is NOT Required AT THIS TIME. David E Brighton owner P.P. 2697743

DATE

19

TOTAL
TIME
SERV

Manufacturers'

May 01, 2021

Tach: 2154.9

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. Install B3-5-1 & D9-18-1 pneumatic filters. ELT tested I/A/W 91.207(D), expires: 07/2026. Inspect 12-volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2254 tach or next annual. Owner c/w AD2020-26-16 by calculation of wing factored service hours of 2,455 hrs. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

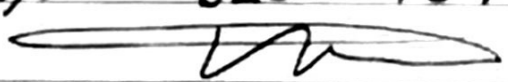
Robert A. Davis Jr/  A&P 3030941 IA

8/21/21

Tach: 2171.77

Install new hobbs meter 0000.1.

Remove right wheel caliper. Clean, inspect and rebuild. System bled to remove air bubbles. Functional tests OK.

 A&P # 3030941

May 01, 2022

Tach: 2202.7

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Install 6000x6 tire and tube right main gear. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. Fitting at right brake master cylinder leaking, replace with serviceable fitting. ELT tested I/A/W 91.207(D), expires: 07/2026. Inspect 12-volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2302 tach or next annual. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr/  A&P 3030941 IA

May 25, 2023 Tach: 2245.2

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D), expires:07/2026. Inspect 12-volt battery. Service struts. C/W AD76-07-12 ops ck of ignition switch, due again @ 2345 tach or next annual. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr. A&P 3030941 IA

May 24, 2024 Tach: 2286.8

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. Install B3-5-1 pneumatic filter. ELT tested I/A/W 91.207(D), expires:07/2026. Inspect 12-volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2386 tach or next annual. Calculation of factory service hours now: 2,463 hours, AD2020-26-16 still D/N/A. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time.

Robert A. Davis Jr. A&P 3030941 IA

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☐ Addition of Required—Exchanged for Optional
☐ Removal of Required—Exchanged for Optional

☐ Addition of Optional Equipment
☐ Removal of Optional Equipment
☐ Addition of Required—Exchanged for Optional
☐ Removal of Required—Exchanged for Optional

☐ Addition of Optional Equipment
☐ Removal of Optional Equipment
☐ Addition of Required—Exchanged for Optional
☐ Removal of Required—Exchanged for Optional

DATE

19

Equipment Addition, Removal or Exchange

May 22, 2025

TTAF: 6729

Tach: 2333.6

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D), expires:07/2026. Inspect 12-volt battery. C/W AD76-07-12 ops ck of ignition switch, due again @ 2433 tach or next annual. Calculation of factory service hours now: 2,466 hours, AD2020-26-16 still D/N/A. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time. Robert A. Davis Jr/ ~~Robert A. Davis Jr~~ 3030941 IA

Equipment
Equipment
—Exchanged for Optional
—Exchanged for Optional

Equipment
Equipment
—Exchanged for Optional
—Exchanged for Optional

Equipment
☐ Removal of Optional Equipment
Exchanged for Optional
—Exchanged for Optional

May 27, 2026

TTAF: 6768.7

Tach: 2373.3

Annual inspection performed this date I/A/W FAR 43 Appendix "D" and Piper Service Manual. Owner removed/replaced interior, cowlings and inspection plates. Test lights, pitot heat and stall warning. Inspect wheel bearings, brakes and tires. Install (4) 066-10500 brake pads. Clean fuel filter. Lubricate pulleys, hinges and cables. Install BA3 Brackett filter. ELT tested I/A/W 91.207(D), expires:07/2026. Inspect 12-volt battery. Install T66815-00 fuel cap gaskets. C/W AD 76-07-12 ops ck of ignition switch, due again @ 2473 tach or next annual. Calculation of factory service hours now: 2,475 hours, AD2020-26-16 still D/N/A. AD's and SB's complied with. I certify that this airframe has been inspected I/A/W an annual inspection and was determined to be in airworthy condition at this time. Robert A. Davis Jr/ ~~Robert A. Davis Jr~~ A&P 3030941 IA

Equipment
Equipment
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- ☐ Addition of Optional Equipment
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- ☐ Addition of Optional Equipment
- ☐ Removal of Optional Equipment
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- ☐ Removal of Required—Exchanged for Optional