

N38636

II

The Standard
 **AIRCRAFT LOG**

ASA-SA-2

Manufacturer Piper Model PA-28R-201T
Serial 28R-7703253 Registration Number N3863G
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer TCM Model T510-360-FB1 Serial 281097-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Hartzell Model BAC-C24F1-18K
HUB Model _____ Serial AM1564 Serial _____
Blade Model _____ Serial D60411 Serial _____ Serial _____
Blade Model _____ Serial D55254 Serial _____ Serial _____

Installation for
 - first failure, ex-

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-1-95	Tach - 1189.84 hrs.		Installed new battery. Cleaned & painted battery box. Installed new ELT battery w/ new due date of Dec. '97. Ops ck good per FAR 91.207. Reinstalled prop after overhaul accomplished by CRS * DQ4R137M. See engine log this date for yellow tag, c/w Ad 84-26-02 by replacing paper air filter w/ new filter. Ad 95-20-07 landing gear braces n/a by A/c s/n. Ad 95-08-10 TCM n/a by s/n. Ad 94-01-0321 TCM mags n/a by TCM data plate. All ad's ck thru BW 95-21. All work done I/A/w mfg. maint. manuals. A/c test flown by operator. No other defects found at time of inspection. → End
	HM. - 1469.5 hrs.		
	T.T. - 1633.58 hrs.		
I certify this <u>Airframe</u> has been inspected in accordance with a <u>100hr insp.</u> Inspected, and found to be in airworthy condition and returned to service. By <u>[Signature]</u> A&P <u>414254220</u> TRI-CITY AVIATION, INC. TRI-CITY AIRPORT, TN.			

ARTEX AIRCRAFT SUPPLIES, INC.
 10714 S. Township Rd. Canby, OR 97013
 (503) 268-3958 800-547-8901

LOG BOOK ENTRY 11-1-95
 ELT BATTERY REPLACEMENT DATE Dec '97

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
19				 TACH. TIME <u>1189.84</u> HR. METER TIME <u>1469.5</u> T.T. <u>1633.58</u> DATE <u>11-1-95</u> I certify this <u>Airframe</u> has been inspected in accordance with a <u>Annual insp.</u> Inspected, and found to be in airworthy condition and returned to service. By <u>[Signature]</u> I. A. <u>415869827</u>

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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Date 1/20/96 I Certify that transponder: Make KING
 Model KT 76 S/N 1724 has been tested
 and found to comply with requirements of FAR 91.413.
 Signature Randall Hoak
 Systems - Communications - Avionics Division.
 FAA Repair Station XBFR736K
 W/O 96001

I Certify that the altimeter and static system tests required by FAR 91.411 have been performed. The altimeter was tested to 25,000 feet on:
 Date: 1/20/96
 Signature Randall Hoak
 Date of static test 1/20/96
 Certificate Number 2433533.
 FAA Repair Station XBFR736K.

3-22-96	TACH	1200.62		Installed new oil press. switch. Oil press. annunciator light chkd good at post run-up. Installed new left main tire. all work done I.A.W. Piper Maint. Manual -END- <u>Jim C. Boster AP225193380</u>
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Date 1/11/97 I Certify that transponder: Make KING
 Model KT76 S/N 1724 has been tested
 and found to comply with requirements of FAR 91.413.
 Signature Randall Hoak
 Systems - Communications - Avionics Division.
 FAA Repair Station XBFR736K
 W/O 97006


I Certify that the altimeter and static system tests required by FAR 91.411 have been performed. The altimeter was tested to 22,000 feet on 1/11/97.
 Signature Randall Hoak
 Date of Static Test 1/11/97
 Certificate Number 2433533.
 FAA Repair Station XBFR736K.

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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1/12/97	1270.74	—	1714.48	Installed new bearings & races in nlg wheel. Installed new landing gear horn. Installed new light bulb for VSI & for RH fuel gage. Checked & adjusted cable tension on all flight controls. Cleaned corrosion around battery box area & treated w/ Corrosion X. Ad 84-26-02 Paper air filter N/A this time due at Tech 1689.84. Ad 96-12-07 Impulse coupling supersedes Ad 78-09-07R3 N/A this time, due at Tach 1359.5. C/w Ad 96-10-03 Flap handle bolt I/A/W SB # 965 by replacing bolt & instln of bushing. All Ad's ch thru Bw 97-01. All work done I/A/W mfg. maint. manuals. All ops ch's normal. Aircraft test flown by owner. See WO# 13052 at this station for plus. No other defects noted at time of inspection — End — <u>Bryan A. Phillips AP414254220</u>
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~~W/O TIME 1270.74 HR. METER TIME 1554.9
 I.T. AIRFRAME 1714.48 DATE 1/12/97
 I Certify this Airframe has been inspected in accordance with a 100 Hr. Insp. Inspected, and found to be in airworthy condition and returned to service.
 By Bryan A. Phillips A&P 414254220
 TRI-CITY AVIATION, INC.
 TRICITY AIRPORT, TN.~~

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.)
TACH. TIME 1270.7 HR. METER TIME 1539.9				
T.T. 1714.48 DATE 1/12/97				
I certify this <u>Airframe</u> has been inspected in accordance with a <u>Annual Insp.</u> inspected, and found to be in airworthy condition and re- turned to service.				
By <u>Michael J. [Signature]</u> L.A. 415819827				

DATE 19 98	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.)
3-19-98	1330.17	1617.3	1773.87	SERVICED BATTERY. LUBRICATED & CHECKED CONTROLS. LUBRICATED & CHECKED LDG GEAR OPERATION. SERVICED HYD RES. & BRAKE RES. CLEANED & REPAKED WHL BEARINGS. INSTALLED NEW GOODYEAR 6.00X6-6PR FLT. SPECIAL II TIRE ON R.H. MAIN. REMOVED SURFACE RUST, PRIMED, & PAINTED L.H. NOSE STEERING ROD. INSTALLED NEW ELT BATT, NEXT REPLACEMENT DUE: MARCH 2002.
				
TACH. TIME 1330.17 HR. METER TIME 1617.3				
T.T. AIRFRAME 1773.87 DATE 3-19-98				
I Certify this <u>AIRFRAME</u> has been inspected in accordance with a <u>100 HR</u> inspected, and found to be in airworthy condition and re- turned to service.				
By <u>Paul J. Whisenand</u> A&P 398907673 TRI-CITY AVIATION, INC. TRI-CITY AIRPORT, TN BLOOMVILLE, TN				
REPOSITIONED L.H. & R.H. ALERON STATIC BONDING STRAPS, REPLACED VACUUM HOSE BETWEEN D.C. & FILTER. INSTALLED NEW INST. VACUUM SYSTEM (PIN DA-1B-1) & REG. (PIN B3-5-1) FILTERS. INSTALLED NEW FUEL STRAINER GASKET. STOP DROPPED CRACKS IN L.H. STAB. TIP FAIRING & SEALED W/ SILICONE. INSTALLED NEW STATK WICK L.H. ALERON. ADJUSTED SHAFT OF LDG GEAR AUTO OVERRIDE LEVER. ADJUSTED FUEL SHUT OFF VALVE PANEL TRIM. SECURED LDG LIGHT BRACKET W/ SCREWS. SERVICED NOSE STRUT W/ N ² AD97-01-01 PAPER LDG GEAR NABY S/N. AD 916-12-07 BENDIX IMPULSE COUPLING DUE NLT TACH: 1359.5. AD 76-07-12 BENDIX MAG SWITCH 4/W BY TURNOFF CK. OPS CK D.K. ALK TEST FLOWN BY OWNER. W/O & PIN'S ON FILE AT TRI-CITY AVIATION.				
W/O # 14036 — END — <u>Paul J. Whisenand</u> A&P 398907673				

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.)
				<p>TACH. TIME <u>1330.17</u> HR. METER TIME</p> <p>T.T. <u>1773.87</u> DATE <u>3-19-88</u></p> <p>I certify this <u>AIRCRAFT</u> has been inspected in accordance with a <u>Annual IWSIP</u> needed, and found to be in satisfactory condition and is <u>Michael J. Cartwright 415867827</u></p>

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.)
				<p>Date: 3/19/98 Tach. hrs. Piper Cherokee N38636</p> <p>Altimeter United p/n 5934PA-1 s/n N7373 was certified to 20,000 ft. as required by FAR 43.411 and meets the requirements of FAR 43 Appendix E.</p> <p>Blind Encoder Ameri-King AK-350 s/n 3510430 was correlated to above altimeter to 20,000 feet and this encoding system was tested and meets the requirements of FAR 43 Appendix E, par c.</p> <p>Static leak test performed.</p> <p>Transponder King KT-76s/n 1724 was tested as required by FAR 91.413 and meets the requirements of FAR 43 Appendix F.</p> <p>Details are on file under Work Order # 1104. Next Due: 3/2000.</p> <p>Inspector: <u>[Signature]</u> WYSONG ENTERPRISES, INC. FAA CRS # W3ER617N</p> <p>Aircraft returned to service</p> <p>Signed: <u>[Signature]</u> Gabriel J. Cartwright A#384647894</p>

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.)
11/12/98	1396.72	—	—	INSTALLED NEW G-35 S/N G01796838. Ops ex NORMAL. — END — Ryan H. Phillip AP414234220 IA

Date 12/30/98 I certify that transponder: Make King
Model KT76 S/N 1724 has been tested
and found to comply with requirements of FAR 91.413.

Signature Randall Neal
Systems - Communications - Avionics Division.

FAA Repair Station XBFR736K
W/O 98115

I certify that the altimeter and static system tests
required by FAR 91.411 have been performed. The
altimeter was tested to 18,000 feet
on 12/30/98. Signature Randall Neal
Date of Static Test 12/30/98.
Certificate Number 2433533.
FAA Repair Station XBFR736K.

4-13-99	1410.83	—	—	Replaced Rt MLG door hinge. Installed new bushing/bolt/nut Rt side of rudder bellcrank. Serviced battery, hyd. reservoir, brake reservoir. Cleaned, inspected and repacked wheel bearings. ELT ops ckd IAW FAR 91.207. Lubricated flight controls. Replaced engine induction air filter. AD 76-07-12 Bendix Mag Switch C/wid per AD instr. AD 96-12-07 Bendix Mags Impulse
A/c TT	1854.53	—	—	

—over

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.)
				<p>Couplings complied with per AD next due at 1910.83 tach. AD 98-14-03 King X-ponder N/A by SN. AD's ck'd threw bi-weekly 99-05 —end—</p> <p><u>Jim C. Benton</u> IA 225193380</p> <p>1410.83 TACH. TIME _____ HR. METER TIME <u>1701.6</u> T.T. <u>1854.53</u> DATE <u>4-13-99</u></p> <p>I certify this <u>airframe</u> has been inspected in accordance with a <u>annual insp.</u> inspected, and found to be in airworthy condition and re- turned to service. By <u>Jim C. Benton</u> I, A, <u>225193380</u></p>

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.)
continued from previous page →				<p>I certify this airframe has been inspected IAW an annual insp. Inspected and found to be in airworthy condition and returned to service. — end —</p> <p style="text-align: center;"> <i>Timothy C. Benton</i> IA 225193380 </p>
				<p style="background-color: yellow;"> NARCO AVIONICS INC. SERVICE TAG MODEL # <i>DHE880</i> S/N <i>14561</i> DATE <i>7-6-00</i> W.O.# <i>40134</i> ? DETACH AND AFFIX TO LOGBOOK </p>

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.)
7/13/00	1500.64		1944.34	<p>INSTALLED OVERHAULED ELT MODEL CCC CIR-11-2 SER# 17427. OPS CHECKED I/A/W FAR 91.207(d). ALL INDICATIONS NORMAL. REMOVED PLACARD AND IS APPROVED FOR RETURN TO SERVICE.</p> <p style="text-align: right;"> ———— END ———— <i>Ben Snel</i> AP230195329IA </p>
9.22.00	1522.96			<p>Installed mixture control cable PN 455-361 IAW mfg. maint. manual. Ops ck's good.</p> <p style="text-align: right;"> — end — <i>Timothy Cecil Benton</i> AP225193380IA </p>

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Date 1/05/01 I Certify that transponder: Make King
 Model KT76 S/N 1734 has been tested
 and found to comply with requirements of FAR 91.413.

Signature Randall Hawk
 Systems - Communications - Avionics Division.
 FAA Repair Station XBFR736K
 W/O C1002

I Certify that the altimeter and static system tests
 required by FAR 91.411 have been performed. The
 altimeter was tested to 18,000 feet
 on 1/5/01. Signature Randall Hawk
 Date of Static Test 1/5/01
 Certificate Number 2433533.
 FAA Repair Station XBFR736K.

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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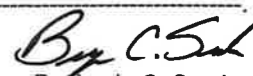
1-1-01 1551.32 1995.02 PERFORMED ANNUAL INSPECTION w/
 SCOPE AND DETAIL OF FAR 43 App. D
 AND MANUFACTURERS MAINTENANCE
 MANUAL. LUBED ALL FLIGHT CONTROLS
 AND PULLEYS. PERFORMED RETRACTION
 AND EMERGENCY EXTENSION TEST,
 TESTED ELT I/A/W FAR 91.207 (d),
 C/W AD 76-07-12 BY OPS CHECK,
 AD'S C/W THRU BUS 2001-11. A/C
 GROUND RAW, OPS NORMAL. — END —

A/C REG. # N38636 DATE 7-1-01
 TOTAL A/C TIME 1995.02 HRS. TACH TIME 1551.32

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN
 ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL AND/or
 INSPECTION AS PER FAR 43 AND WAS
 DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Randall Hawk 230195329FA
 SIGNATURE CERTIFICATE NO./TYPE


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.)
				<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>NARCO AVIONICS INC. SERVICE TAG <i>ADF</i> MODEL # <i>141</i> S/N <i>20068</i> DATE <i>8-27-01</i> W.O.# <i>35280</i> DETACH AND AFFIX TO LOGBOOK</p> </div> <div style="width: 45%;"> <p>NARCO AVIONICS INC. SERVICE TAG <i>ADF</i> MODEL # <i>141</i> S/N <i>55356</i> DATE <i>8-27-01</i> W.O.# <i>35280</i> DETACH AND AFFIX TO LOGBOOK</p> </div> </div>

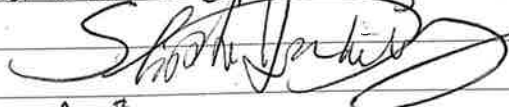
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>Date: 9/14/02 N38636 Piper PA-28R-201T S/N: 28R-7703253 HM: 1910.1 Tach: 1605.51 TTAF: 2021.18</p> <p>Performed an Annual inspection in accordance with the manufacturers maintenance manual and all applicable FAR's. Lubed all flight controls, pulleys, chains, and guides. Performed landing gear retraction and emergency extension test. Tested ELT I/A/W FAR 91.207(d). Replaced ELT battery. Battery next due: Sep 2004. Installed Heli-Coil in LH wheel to repair stripped out hub cap screw hole. C/W AD 76-07-12 Bendix Switch: by ops check. Next due: 1705.51 Tach. AD's complied with thru BW2002-18. Ground ran aircraft. Ops normal, no leaks noted. I certify that this Airframe has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</p> <p style="text-align: center;">-----end-----</p> <div style="text-align: right;">  Benjamin C. Srock IA230195329 </div>

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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				<p style="text-align: center;">Bachman Airworks 150 Airport Rd, Elizabethton, TN 37643 N38636, s/n 28R-7703253</p> <p>October 22, 2003 Tach: and total time 1633.48. Performed an annual inspection and the following items in accordance with an annual/100hr inspection form and the manufacturer's service manuals:</p> <ul style="list-style-type: none"> -CW AD76-07-12 by ground test. -CW ELT test IAW FAR 91.207(d). -Installed new propeller control cable p/n 455-322. -Placarded #2 VOR indicator sensitivity toggle switch. -Installed new oil pressure switch for hobbs meter p/n 587-990. -Corrosion treated firewall near turbo charger. -Installed patch of .032 Alclad aluminum over area of crack in lower inboard area of right wing. Submitted and filed form 337. -All AD's found to be compliant to date. -Installed new fuel drain to left fuel tank p/n 491-806. ---Continued next page---
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				<p style="text-align: center;">Bachman Airworks 150 Airport Rd, Elizabethton, TN 37643 N38636, s/n 28R-7703253</p> <p>October 22, 2003 Tach and total time: 1633.48</p> <ul style="list-style-type: none"> -Installed new oring p/n 484-698 to both left and right brake calipers. Bled brakes. -Installed re-webbed seat belt to copilot's inboard side re-webbed by BCB Aviation Inv #3SB226. -Removed corrosion from right, forward side of belly and treated with etch, alodine, primer and painted with Limco e #LU602341A. -Installed nose gear stop assy, p/n37970-005 and confirmed rigging of nose gear. -Rerigged nose gear doors. -Installed new vacuum regulator filter p/n B3-5-1. Next due tach 1733.48. <p>I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition. Neal Bachman IA 164464843</p> 
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DATE 2004 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.)
6-14-04	1670.38			Installed overhauled Turn Coordinator ^{P/N 1394T100-72 S/N 811-492} overhauled by Nu-Tek Instruments under W/O # 21007 dated 2-28-01. Operationally checked -OK-  ATA# 618462699 Stephen John Dunkley

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.)
				Altimeter <u>5934PA-1</u> S/N <u>J7373</u> Encoder <u>AK-350</u> S/N <u>3110430</u> This encoding system was tested and meets the requirements of FAR 43 Appendix E, par (C). Details on file under W/O # <u>2087</u> Date <u>11/3/04</u> Next Due <u>11/06</u> Inspector <u>R. Z. Stand</u> WYSONG ENTERPRISES, INC. Repair Station #W3ER617N
				Altimeter <u>5934PA-1</u> S/N <u>J7373</u> Has been tested to <u>20,000</u> feet, This unit was tested as required by FAR 43.411 and meets the requirements of FAR 43 Appendix E. Details on file under W/O # <u>2087</u> Date <u>11/03/04</u> Next Due <u>11/06</u> Inspector <u>R. Z. Stand</u> WYSONG ENTERPRISES, INC. Repair Station #W3ER617N

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

Transponder Type KT-76
 Mfg KING Panel S/N 1724
 Remote S/N N/A
 This unit was tested as required by FAR 91.413 and meets the requirements of FAR 43 Appendix F.
 Details are on file under W/O# 2103
 Date 12/2/04 Next Due 12/06
 Inspector R. Z. Srock
WYSONG ENTERPRISES, INC.
 Repair Station #W3ER617N

Date: 12/15/2004 N38636 Piper PA 28R-201T 28R-7703253 Tach: 1676.01 TTAF: 2119.71

Static system tested in accordance with FAR 43 Appendix E para (a) and was found to comply. end

Ben C. Srock
 Benjamin C. Srock
 AP230195329

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

Date: 2/1/2005 N38636 Piper PA 28R-201T 28R-7703253 Tach: 1676.01 TTAF: 2119.71

Performed an annual inspection in accordance with the manufacture's maintenance manual and 100hr/annual inspection checklist. Lubed all flight controls, pulleys, chains, and guides. Performed landing gear retraction and emergency extension test. Tested ELT in accordance with FAR 91.207(d). Replaced ELT battery. Removed and replaced main tires. Installed new Condor tires p/n: 072-314-0. Removed and replaced nose tire and tube. Installed new Condor tire p/n: 072-312-0. C/W AD 76-07-12 Bendix Switch: by operational check. Next due: 1776.01 Tach. AD's complied with thru BW2005-02. Ground ran aircraft. Ops normal, no leaks noted. I certify that this Airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. end

Ben C. Srock
 Benjamin C. Srock
 IA230195329

Date: 2/8/05 N38636 Piper PA-28R-201T 28R-7703253 HM: 1987.5

Removed and replaced right leading edge skin p/n: 35118-029. Skin installed unpainted. For further details see work order # 21808 on file at Tri-City Aviation, Inc. end

Ben C. Srock
 Benjamin C. Srock
 AP230195329

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06/07/06	1705.52	148	2018.6	GENERAL LUBE & INSPECTION THIS DATE
06/07/06	+443.7 = TACH		2151.2	JACKED A/C PERFORMED RETRACT TEST AND EMERGENCY EXTENSION. REMOVED COWLING & CLEANED, SERVICED BRAKES/NOSE CHECKED FLT, REPLACED 2 MISSING SCREWS IN WHEEL COVERS, REPAIRED SMALL CRACK IN TAIL CONE, GROUND RUN A/C OPS & LEAK CHECK OK. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IAW A ANNUAL INSPECTION & FOUND AIRWORTHY THIS DATE. CHECKED AD'S THROUGH THIS DATE. C. J. S. J. AJP 414 172642 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.)
<p>I certify that the altimeter and static system tests required by FAR 91.411 have been performed.</p> <p>The altimeter was tested to <u>20,000</u> feet on <u>8/17/07</u>. Signature <u>Randall Hood</u></p> <p>Date of Static Test <u>8/17/07</u> Certificate Number 2433533 FAA Repair Station XBFR736K</p>				<p>Date <u>8/17/07</u> I certify that transponder: Make <u>Kwo</u> Model <u>KT76</u> S/N <u>1724</u> has been tested and found to comply with requirements of FAR 91.413. Signature <u>Randall Hood</u> Systems-Communications - Avionics Division FAA Repair Station XBFR736K W/O <u>07649</u></p>
8/20/07	TACH 1725.7			GENERAL LUBE & INSPECTION THIS DATE INSTALLED NEW BELT FUNCTION CHECK OR ELT BATTERY DUE 8/20/07. PERFORMED RETRACT & EMERGENCY EXTENSION CHECK. CHECKED AD'S THROUGH THIS DATE. ALL WORK DONE IAW CURRENT FAA GUIDELINES. I CERTIFY THIS A/F WAS INSPECTED IAW A ANNUAL INSPECTION & FOUND AIRWORTHY THIS DATE. C. J. S. J. 414172642 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.)
8/1/08	1760.87		2109.72	GENERAL LUBE & INSPECTION THIS DATE. CHECKED LIGHTS, WHEELS & BRAKES. NORMAL & EMERGENCY GEAR EXTENSION, OK. CHECKED AD, & THRU THIS DATE. ELY FUNCTION CHECK, OK. ALL WORK DONE TAW MFG SHOP MANUAL & CURRENT FAA GUIDELINES. I CERTIFY THIS A/F WAS INSPECTED TAW A ANNUAL INSPECTION & FOUND AIRWORTHY THIS DATE. Cal Myz 414 1726 & 21A

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.)
				<p>I Certify that the altimeter and static system tests required by FAR 91.411 have been performed.</p> <p>The altimeter was tested to <u>29,000</u> feet</p> <p>on <u>8/29/09</u>. Signature <u>Randall Thors</u> Date of Static Test <u>8/29/09</u> Certificate Number <u>2433533</u> FAA Repair Station <u>XBFR736K</u></p> <p>Date <u>8/29/09</u> I Certify that transponder: Make <u>King</u> Model <u>KT76</u> S/N <u>1724</u> has been tested and found to comply with requirements of FAR 91.413. Signature <u>Randall Thors</u> Systems-Communications - Avionics Division FAA Repair Station <u>XBFR736K</u> W/O <u>09643</u></p> <p>(W) Ely test (R/W) FAR 91.207(d) installed new Ely battery replaced by Nov 2011 Installed new engine air filter Assy PN BA-104. All XIP's found to be compliant to date. I certify that this aircraft was inspected (R/W) an annual inspection and determined to be in airworthy condition on this date. Dep 2/2009 Tach time 1771.5 Lyprame total time in service 2160.45 Zicko Builfield AP 411050095IA.</p>

DATE 2010 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.)
6/15	1791.78	✓	2113.3	1-Removed corrosion battery box area inst a new Concorde RG-35 Battery 2-Blast and repaint stab trim servo horn 3-Remove CHT & probes ZRMace AP 3118643 IA

- 1-Aircraft inspected in accordance with FAR Part 43 appendix (D).
- 2-ELT System inspected and tested IAW FAR 91.207 (d). Battery; replacement is due 11/2011
- 3-See ATP Airworthiness Directive Compliance Record dated 05/28/2010 for current status, next due date and time.

"I certify that this Aircraft has been inspected in accordance with an Annual/100hr inspection and was determined to be in airworthy condition."

ZRMace 06/15/2010 Tach: 1791.78 HM/TT: 2113.3
Lynn R Mace
AP 3118643 IA

DATE 2010 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.)
6/15	1791.82		2113.4	Installed Vere compass in place of old unit per mfgs instructions. ZRMace AP3118643

Avionics West, Inc. dba Avwest Atlanta

9382 Stockmar Rd
Villa Rica, GA 30180
WO# 7831

Tel: 770-456-0724
Fax: 770-456-0724
N#: 38636

DATE: 7-2-10

Removed: Narco CP 136 Audio Panel pn CP136 sn 64051, Narco MK-12D Com/Nav pn MK-12D sn 00756, Narco ID-824 Indicator pn ID-824 sn 12746, Apollo A-16 Loran Antenna pn 430-0035-00 sn N/A, Apollo G02 Loran pn 430-0015-12-20 sn 21266, King KT76 Transponder pn 066-1034-00 sn 1724, Narco ADF 141 ADF Receiver pn ADF 141 sn 55356, Narco ADF 101 ADF Indicator pn ADF 101 sn 20068 and Narco ADF 140/141/200 Loop Antenna pn ADF 140/141/200 sn N/A **Installed:** Garmin GMA 340 Audio Panel pn 011-00401-10 sn 96289041, Garmin GNS 530W WAAS GPS/COM/NAV pn 011-01064-00 sn 23822564, Garmin GI-106A Indicator pn 013-0049-01 sn E10-10923, Garmin GA-35 WAAS GPS Antenna pn 013-00235-00 sn 38601, Garmin GTX 330 Transponder pn 011-00455-00 sn 84140353 and Davtron pn M803 sn 12546. This install tested per Garmin installation manuals, Garmin STC SA01933LA-D and Garmin STC SA01695SE. This upgrade also complies with AC20-138A and Ac 43-13-1B Sec. 11-31, 11-32 and 12-37. A FMS and ICA have been added to the aircrafts POH. See new weight and balance with form 337 this date. This A/c and or component was repaired and inspected in accord w/ current FARs and is approved for return to service.

Signed

[Signature]

-CRSVWIR654K

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.)

10/11/2010 1890.99 c/w AD 26-07-12
 by grand decking major procedure explained on FAA A/O.
 Paul Bemowski P/R 3455349

Avionics West, Inc. dba Avwest Atlanta
 9382 Stockmar Rd Villa Rica, GA 30180
 Tel: 770-456-0724 Fax: 770-456-0724
 WO# 7831 DATE: 7-2-10 N#38636

Certified the ATC Transponder test per FAR 91 413 and complies with FAR 43 Appendix F. This A/c and/or component was repaired and inspected in accord w/ current FARs and is approved for return to service

Signed *[Signature]* -CRSWWIR654K

DLK 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 12986 04-November-2010 WO# 10464
 N38636 S/N 28R-7703253 PIPER PA-28R-201T
 TACH 1892.5
AVIATION, INC.

*** AIRFRAME LOG ENTRY ***

NO RIGHT BRAKE - BLEED BRAKES - SAME DEFECT - REMOVED CO-PILOTS RIGHT MASTER CYLINDER - RESEALED - REINSTALLED - BLEED BRAKES - TAXI CHECKED - OKAY. RIGGED RIGHT FLAP UP - RIGGED CONTROL YOKES TO NEUTRAL. RIGGED LEFT AILERON TO NEUTRAL. RIGGED RUDDER TO "0". AIRCRAFT TEST FLOWN - CHECKS OKAY.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#10464 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denil L Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19			

DLK 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 13006 11-November-2010 WO# 10484
 N38636 S/N 28R-7703253 PIPER PA-28R-201T
 TACH 1896.0
AVIATION, INC.

*** AIRFRAME LOG ENTRY ***

RIGHT BRAKE - NO PEDAL - CHECKED SYSTEM - BLEED SYSTEM - NO CHANGE. FOUND HAND BRAKE ALLOWING AIR TO ENTER SYSTEM. REMOVED HAND BRAKE - RESEALED - BLEED SYSTEM - ALL CHECKS NORMAL.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#104184 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denil L Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

12/10/2010				Removed & replaced "Com 2" Navco MK120 nav/com w/ serviceable unit, serial # 01190 per 43.7(F) and tested IAW 91.407(b) and found to be operating properly.
				<i>Paul Bemowski</i> , owner/pilot 3455349

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				

Hill Aircraft & Leasing Corp
 3948 Aviation Circle
 Atlanta, Georgia 30336
 Phone: 404-691-3330/ Fax: 678-539-6283
 FAA Repair Station ESER686D

ENROR



Date: 12/30/2010; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2250.40; Total Time: 1914.40; Engine - Type: , S/N:, Time:; Prop - Type: , S/N:; Work Done At - Airframe Time: 1914.40, Shop Order #: MAI-11-01003

Discrepancy: 1
 Drained engine oil, removed filter and inspected element- No contaminates noted. Installed new filter P/N AA48108-2 (customer supplied) and serviced 8 quarts Aeroshell 15W-50 oil. Operated engine- no leakage noted. Operation accomplished IAW Piper PA28R-201T MM, Chapter 8-51.

Discrepancy: 999
 999
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: *[Signature]* FOR CRS# ESER686D

TRANSFERRED TO ENG BOOK



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 13131 27-January-2011 WO# 11025
 N38636 S/N 28R-7703253 PIPER PA-28R-201T
 TACH 1919.8

*** AIRFRAME LOG ENTRY ***

REPLACED PILOT'S RIGHT BRAKE CYLINDER WITH SERVICABLE UNIT. BLED BRAKES.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11025 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

[Signature: Daniel L. Kendall]
 Signed DK7R795J FOR DLK AVIATION, INC.

N38636 Piper PA-28R-201T S/N 28R-7703253 Tach Time =1932.41 12 Feb 2011

Left & Right main landing gear tires replaced, bearings cleaned and repacked. Right MLG Strut serviced with nitrogen. Lubed right MLG down switch and performed retraction check. Aircraft found to be in airworthy condition and returned to service.

[Signature: Donald R. Glasser]

Donald R. Glasser A&P 3197045 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.)
2/15/2011				N <u>38636</u> Tach Time <u>1963.42</u> Date <u>18 MAR 2011</u> Oil drained, Filter/screen inspected, no metal noted. Added <u>8</u> quarts <u>MS 15-50</u> . Engine run completed no leaks noted, aircraft returned to service. <u>AA 45108-5 REPAIRED</u> * Donald R. Glasser A&P 3197045 IA <i>Donald R. Glasser</i>

Mill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283
FAA Repair Station ESER686D



Date: 3/08/2011; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2295.20; Total Time: 1953.30; Engine - Type: , S/N: , Time: ; Prop - Type: , S/N: ; Work Done At - Airframe Time: 1953.30; Shop Order #: MAI-11-01053

Discrepancy: 1
Complied with Compass Swing. All work done IAW AC43.13-1B/2A, Chapter 12, Section 3. Installed new compass card.

Discrepancy: 999
999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: *[Signature]* FOR CRS# ESER686D

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.)
3/18	1963.2			50 lb oil change sticker lost. OIL CHANGED DRAINED OIL Replaced oil Filter
4/3/2011				Removed & replaced con 2, Narco MK 12-0 original, previously removed for service 12/10/2010. Tested (ground & flight) per 91.407(b) and found to be operating properly <i>Paul Banowski</i> owner/pilot 3455348

MARCO AVIONICS INC.
SERVICE TAG
MODEL # 11111
S/N 51428
DATE 2-4-11
W.O.# 308696
DETACH AND AFFIX TO LOGBOOK

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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19 _____

Piper PA-28R-201T N38636, S/N 28R-7703253 Tach Time 1975.06 Hobbs 2319.8 7 May 2011

Installed STC SA2586NM JPI EDM-830-6C Engine Data Management Display, 6 Exhaust Gas Temp sensors P/N M-111, 5 Cylinder Head Temp sensors P/N-5050 and 1 M-113-3/8, 1 Turbine Inlet Temp Probe P/N -120, 1 Oil Temp sensor P/N 400505-C, 1 Oil Pressure sensor P/N 30601, Fuel Flow sensor, RPM sensor P/N 420816-2 on right magneto, Outside Air Temp P/N 40051 sensor P/N and MAP sensor P/N 604010, All wiring and fuel hoses installed per the JPI installation manual Report #103 & 503 and Advisory Circular AC 43.13-1A. Weight and Balance sheet recalculated. Repaired forward primer line, repaired left lower engine mount heat shield. Tightened all induction hose clamp connections, Engine washed down. Engine run completed for leak check and all parameters checked and adjusted per JPI manual. Engine found to be airworthy and returned to service.

Donald R. Glasser
Donald R. Glasser A&P 3197045 IA

5/8/2011 1976

4w AD 76-07-12 by ground check of mags per AD 76-07-12
Paul Bemowski *Paul Bemowski* CPL 3455349

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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19 _____

DLK *DLK*
AVIATION, INC. *Not* Act 7: 2458.5

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 13501 12-July-2011 WO# 11238
N38636 S/N 28R-7703253 PIPER PA-28R-201T
AC TT 2014.8 TACH 2014.8

Pg 1 / 1

*** AIRFRAME LOG ENTRY ***

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD'S WERE COMPLIED WITH DURING THIS ANNUAL: AD 2010-15-10 BY DRILLING WITNESS HOLES IN CONTROL SHAFTS - HAS PROPER ENGAGEMENT, AD 76-07-12R1 BY OPERATION NEXT DUE 2114.8 TACH, AD 82-27-03 BY DYE CHECKS AND VISUAL - NO CRACKS NOTED AS PER PAR (b)(c)(d)(f)(g) NEXT DUE 2214.8 TACH, AD 2005-01-09 BY INSPECTION - HAS 6.11 VERSION. REPLACED THE FOLLOWING: NOSE WHEEL BEARINGS P/N LM67048 & RACES LM67010, VACUUM FILTERS, LEFT AND RIGHT WINDSHIELD P/N W-2039-11-250-LH & RH AND LEFT BRAKE CALIPER O-RINGS P/N MS28776-222. ALTIMETER CERTIFIED BY AVIONICS WEST WO#8135 DATED 07-13-2011 S/N J7373. PERFORMED STATIC SYSTEMS TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED IN ACCORDANCE WITH FAR 43 APPENDIX E. SEALED RIGHT WING TIP SMALL CRACKS. REPAINTED WING WALK. ADJUSTED LEFT AND RIGHT AILERON UP AND DOWN STOPS. SAFTIED GASCOLATER AS PER S/B 1141. SECURED DOME LIGHT SWITCH. REMOVED LEFT AND RIGHT MAIN GEAR TORQUE LINKS - CLEANED GREASE FITTINGS - REINSTALLED AND GREASED. REMOVED FLAP TORQUE TUBE BEARINGS - CLEANED - REINSTALLED - LUBRICATED. SERVICED TIRES. LUBRICATED AIRCRAFT. SERVICED BATTERY. INSPECTED ELT S/N 17-67IN ACCORDANCE WITH FAR 91.207D (d1)(d2)(d3)(d4). REPACKED WHEEL BEARINGS. JACKED AIRCRAFT - CHECKED NORMAL AND EMERGENCY GEAR - OKAY. CLEANED, TREATED AND PAINTED BATTERY BOX. BLED BRAKES. VISUALLY INSPECTED BRAKES AND LININGS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11238 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

- Rep

Daniel H. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

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.)
10				

DLK
 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 13558 04-August-2011 WO# 11290
 N38636 S/N 28R-7703253 PIPER PA-28R-201T
 TACH 2030.1
AVIATION, INC.

Pg 1/1

*** AIRFRAME LOG ENTRY ***

REMOVED GASCOLATOR ASSEMBLY - REPLACED WITH STEVE'S AIRCRAFT GASCOLATOR ASSEMBLY P/N SA3-00. SEE 337 THIS DATE.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11290 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denis L Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

10/6/2011	2067.18			Installed FAA-PMA Teledyne AlphaBeam Landing Light per manufacturer's instruction. P/N 2307055-1 Paul Sch. CPL 3455349
10/13/2011	2078.6			Removed ELT for repair per 91.207CF(1)(b) and placarded cockpit. Paul Bususkil/ <i>[Signature]</i> . CPL 3455349
10/16/2011	2084			c/w 76-07-12 by mag ground check per AO. Paul Sch and CPL 3455349

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				

Denis L Kendall

DLK
 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 13549 28-July-2011 WO# 11286
 N38636 S/N 28R-7703253 PIPER PA-28R-201T
AVIATION, INC.

Pg 1/1

*** AIRFRAME LOG ENTRY ***

REPLACED UP STOP BUMPER P/N 37970-005.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11286 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denis L Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

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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MHI Aircraft & Leasing Corp
 3948 Aviation Circle
 Atlanta, Georgia 30336
 Phone: 404-691-3330/ Fax: 678-539-6283
 FAA Repair Station ESER686D



Date: 12/08/2011; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2474.80; Total Time: 2474.80; Engine - Type: , S/N: , Time: ; Prop - Type: , S/N: ; Work Done At - Airframe Time: 2474.80, Shop Order #: MAI-11-01264



Discrepancy: 1
 Removed battery P/N BP-1026 from ELT Model CIR-11-2, S/N 17427. Installed new battery (Customer supplied) IAW with included instructions- inspected and tested IAW FAR 91.207(d) and AC43.13-1B, Chapter 12-22. No defects noted. Battery change due JAN2014.

Discrepancy: 999
 999*****
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: [Signature] FOR CRS# ESER686D

DATE 2012 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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5 FEB 12 2142 D2
 ADJUSTED NOSE LANDING GEAR DOWN
 Lock switch ACTUATOR Swing gear
 3 Normal 1 Emul. Aircraft found to
 Be Airworthy & returned to service.
 Donald R. Hesser AIP 3197095 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.)
19				
				<p>Hill Aircraft & Leasing Corp 3948 Aviation Circle Atlanta, Georgia 30336 Phone: 404-691-3330/ Fax: 678-539-6283 FAA Repair Station ESER686D</p>  <p>Date: 1/25/2012; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2489.30; Total Time: 2489.30; Engine - Type: , S/N: , Time:; Prop - Type: , S/N:; Work Done At - Airframe Time: 2489.30, Shop Order #: MAI-12-01273</p> <p>Discrepancy: 1 Lubricated throttle cable portion forward of firewall with LPS2 Lubricant IAW Piper Cherokee III Service Manual, Section 2. Ops check ok.</p> <p>Discrepancy: 3 Removed nose tire/wheel assembly and disassembled. Inspected wheel- no defects noted. Reassembled tire/wheel with new tube P/N 06-00755 and new tire P/N 072-308-0, S/N 1110S00504 (both owner supplied) IAW Piper Cherokee III Service Manual, Section 7. Tire removed P/N 072-312-0, S/N 4214W00120.</p> <p>Discrepancy: 999 999***** THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.</p> <p>SIGNED:  FOR CRS# ESER686D</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.)
2012 19				
18 MAR	216859			<p>GEAR would not retract in flight. JACK AIC FOUND GEAR motor ground WIRE CORRODED. Rejuvenated ground wire Completed 3 Retraction Normal & 1 Emer GEAR Extension, Aircraft Found to Be Airworthy & Returned to Service. Paul Banowski AIP 3192045 IA</p>
3/25/12	2174			<p>4w AD 76-07-12 by ground check. Paul Banowski CPL Paul Banowski 3455349</p>
3/25/12	2174			<p>Placed ed factory GHT INOP per 91.213(d). Paul Banowski Paul Banowski CPL 3455349</p>

DATE

19

Hill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283
FAA Repair Station ESER686D



nd Alterations

ate Number of
specific entries.)

Date: 3/30/2012; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2534.40; Total Time: 2534.40; Engine - Type: , S/N:, Time:; Prop - Type: , S/N:; Work Done At - Airframe Time: 2534.40, Shop Order #: MAI-12-01328

Discrepancy: 1
Removed left aileron control rod end P/N PS10020-2-1RX and installed new aileron control rod end P/N PS10020-2-1RX (CA452-335A) IAW Cherokee Arrow III Service Manual, Section 5-12. Ops check ok.

Discrepancy: 999
999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: [Signature] FOR CRS# ESER686D

DATE

19

Hill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283
FAA Repair Station ESER686D



s and Alterations

ertificate Number of
ther specific entries.)

Date: 5/03/2012; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2565.30; Total Time: 2565.30; Engine - Type: , S/N:, Time:; Prop - Type: , S/N:; Work Done At - Airframe Time: 2565.30, Shop Order #: MAI-12-01347

Discrepancy: 1
Removed left and right brake assemblies from main gear. Removed worn linings from left and right brake assemblies, installed 4 new linings P/N 066-10500 and rivets P/N 105-00200 and 2 new orings on pistons. Bled brake system. Operations accomplished IAW Cleveland Component MM, Section 4-9 and Piper Cherokee Service Manual, Chapters 7A55 & 7A-53.

Discrepancy: 999
999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: [Signature] FOR CRS# ESER686D

Avionics West, Inc. dba Avwest Atlanta
3600 Cassin Lane
Kennesaw GA 30144
Tel: 678-534-2300
Fax: 678-534-6125
NO# 8398 DATE: 5/18/12 N# 38636
Installed avionics master pin W3-X2M1G40 per AC 43-13-18
Sec 11-31, 11-32.
This A/C and/or component was repaired and inspected
in accord w/ current FAA and is approved for return to service
Signed [Signature] -CRSVW/R654K

DATE

19

N38636 Piper PA-28R-201T Tach Time =2219.42

26 May 2012

Trouble shoot landing gear retract problem. Replaced up & down gear relays part # 484-373. Replaced Hydraulic power pack Part number HYC5005. Jack and retracted and extended land gear in Normal and Emergency modes. All work completed Per Piper Service Manual, aircraft found to be in airworthy condition and returned to service.

Donald R. Glasser
Donald R. C
A&P 31970

N# 38636

Riegelman Aviation Co., LLC
Ph. (715) 686-7523 Cell (262) 994-6706
FAA CRS # RN7R687Y

DISCREPANCY

transponder test due as required
by FAR 91.413

CORRECTIVE ACTION

GARMIN
GTX 330

S/N: 84140353

Test satisfactory as per FAR
43 Appendix "F"
Verified altitude reporting function.

COMPLIES WITH FAR 43, APPENDIX 'E'
SUBPART 'C'

AD 2005-01-19 DOES NOT APPLY.

The aircraft and/or component identified hereon was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service.

SIGNED

Donald R. Glasser

DATE 7-16-12 W.O.# 1585

DATE

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

N38636 Piper PA28R-201T S/N 28R-7703253 Tach = 2270.23 Hobbs=2635.1, TTAf=2635.1 (Aug 1, 2012)

I certify this aircraft has been inspected for Annual inspection, Per Piper Service Manual, A/C depanelled for inspection. Flight controls, hinges, cables, fair leads inspected and lubed. Landing gear wheels tires and brakes inspected, serviced brake reservoir. Replaced 6 each landing extend and retract flex hoses P/N 63901-21, 63901-30 & 63901-41 A/C jacked and serviced gear motor with 5606H, gear retraction completed no leaks noted. Removed and reinstalled overhauled Airborne electric fuel pump model # 2B6-44 operational checked c/w no leaks noted, fuel strainer opened and cleaned. Charged main battery, electrical system inspected, all lights serviceable, ELT inspected and ops checked per FAR91.207 (d) Battery due replacement Jan 2014. Piper Service Bulletin No. 1161 Rib Inspection-Aft Wing WS49.29 completed no cracks noted due again at Tach = 2370.23 on next annual. A/C panels reinstalled. All AD's researched as of 1 Aug 2012 See AD report. Aircraft found to be in airworthy condition and returned to service.

Donald R. Glasser
Donald R. Glasser A&P 3197045 IA

Avionics West, Inc. dba Avwest Atlanta

2600 Cessna Lane
Kennesaw, GA, 30144

Tel: 678-354-6255
Fax: 678-354-6248

WO# R8335

DATE: 12/18/12

N# 38636

Exchange turn coordinator unit out 1394T100-72 s/n 811-492
Serviceable unit in 1394T100-3(7RZ) s/n 0909-133. Test per
AC 43-13-1B, Sec 11-32

This A/C and/or component was repaired and inspected
in accord w/ current FARs and is approved for return to service.

Signed

Paul Bonducki

-CRSVWIR654K

8/1/2012

2270.23

4w AD

76-07-12 By ground

check

Paul Bonducki

CPL 345349

DATE
19

N38636 Piper PA-28R-201T S/N 28R-7703253 Tach Time =2300.78 ~~3~~ Nov 2012

Removed and replaced Left & Right main landing gear tires & tubes Aero Classic PN 06-00754, and Air Hawk PN 06-7900. Cleaned and repacked wheel bearings. Drained oil and replaced filter, no metal noted, installed Tempest AA48108-2 filter and safety wired. Added 7 quarts Aero Shell 15W50, eng run completed no leaks noted. All work completed per Piper Service Manual. Aircraft found to be in airworthy condition and returned to service.

Donald R. Glasser

Donald R. Glasser A&P 3197045 IA

AIRFRAME LOG ENTRY

DATE	TACH	MAKE/MODEL	N-NUMBER	SERIAL #	TOTAL TIME	SMOH
Dec. 27, 2012	2329.6	Piper PA-28-201T	N38636	28R-7703253	---	N/A

Removed original battery, Concord RG-35A s/n: 40367073 and installed new Concord sealed 12 volt battery p/n: RG35AXC s/n: 40532540. Installation completed in accordance with Concord CMM for RG Series Main Aircraft Battery (CMM 24-30-71) new battery voltage at time of install was greater the 12.75 volts, no boost charge needed, post check of installation found satisfactory.



Corey Marschke A&P 2716624

Corey Marschke

Alterations
number of
log entries.)

DATE
19

Avionics West, Inc. dba Avwest Atlanta

2600 Cessna Lane
Kennesaw, GA. 30144

Tel: 678-354-6255
Fax: 678-354-6248

WO# R8365

DATE: 1/28/13

N# 38636

Sublet repair RCA26AK-1 s/n: 17C0071G back in a/c test per AC43-13-1B sec. 12-1.

This A/C and/or component was repaired and inspected in accord w/ current FARs and is approved for return to service.

Signed *[Signature]* -CRSVWIR654K

Tests, Repairs and Alterations
name, Rating and Certificate Number of
the back pages for other specific entries.)

Tach	2352.36	9 Feb 2013	Replaced Com 2 Navco MK12D w/ serviceable unit. 8130 in records Gardner Aviation. Flight test ops check good per 91.407(b). Gardner Aviation 8130 work order #29497.
			Mixture cable replaced & re-rigged w/ MC455-36L. Don Glasser, Details in Engine Log Book. <i>Paul Blum</i> CPL 3455349 Paul Bemowski.
Tach	2352.36	9 Feb 2013	c/w AD 76-07-12 by ground check. <i>Paul Blum</i> CPL 3455349.

DATE

19

Hill Aircraft & Leasing Corp
 3948 Aviation Circle
 Atlanta, Georgia 30336
 Phone: 404-691-3330/ Fax: 678-539-6283
 FAA Repair Station ESER686D



Alterations

(Number of specific entries.)

Date: 1/09/2013; Aircraft: N38636; Type: PA28R-201T; S/N: 7703253; Hobbs: 2702.60; Total Time: 2702.60; Engine - Type: , S/N:, Time:; Prop - Type: , S/N:; Work Done At - Airframe Time: 2702.60, Shop Order #: MAI-13-01516

Discrepancy: 1
 Removed defective starter P/N 646238, S/N G-099117 and installed overhauled starter P/N 646238-2, S/N H-L121425 (Overhauled by Hartzell Engine Technologies, Montgomery AL, CRS # 1HZR769B, W/O M856730, See 8130-3 Dated 12-30-2011) IAW TCM Overhaul Manual, Chapter 72-60-06. Ops and leak check ok.

Discrepancy: 999
 999*

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE

SIGNED: [Signature] FOR CRS# ESER686D

TACH: 2794.22

REMOVED BACKUP ATTITUDE INDICATOR (RECALLEN S/N 17C00216) FOR SERVICE. [Signature] MARK BAIRD ACP 2167113

DATE

19

ACFT Model: Piper PA-28R-201T	GIBBS SERVICE CENTER	Date: 6-25-2013
Serial No.: 28R-7703253	Montgomery Field, San Diego, CA 92123	W.O. No.: 15377
Reg. No.: N38636	FAA Approved Repair Station VT3R931L	Airframe: N/A
Tach. Time: 2399.17	Hobbs: N/A	
Secured mixture control lever on fuel pump, rigged mixture control. Verified fuel pressures per CMI SID97-3E. Adjusted mixture for correct rise. Replaced worn hardware on all exhaust slip joint limiters. Engine runup OK, no leaks.		
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15377		
Date: 6-25-2013	Signed: <u>[Signature]</u> Jeff Rubiyon	INSP 3

Precision Static Testing Livermore, CA
 FAA Certified Repair Station #QJAR856X
 PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 2017 feet. Time: 2402.96
 W/O# 9742 N 38636
 Inspected by [Signature] Date 9/6/13

ions of es.)

DATE

19

MAKE: PIPER
MODEL: PA28R-201T
REG. NO. N38636



DATE: 10-15-2013
A/C TSN: 28R-7703253
TACH: 2402.96

s and Alterations

(ertificate Number of
ther specific entries.)

Act
2846.4

AIRFRAME ENTRIES

Replaced induction filter with new p/n BA-4. Replaced central pneumatic filter with new p/n RAD9-18-1 and vacuum regulator filter with new p/n BA3-5-1. Installed new orings in pilot's left brake master cylinder. Installed new pilot and copilot side windows with owner supplied windows from Aero Plastics Co. Installed Attitude Gyro p/n RCA26AK-1 from Kelly Mfg Co. W/O 13f0310r. C/W AD2013-02-13 IAW Piper SB1245A. next due at 2602.96 hrs. or 10-2020. Treated corrosion on right side of engine mount near turbo and left side near gascolator. Manufactured new heat shield for engine mount on left side of mount. Treated corrosion in tail cone under vent blower hose. Lubed airframe and flight controls iaw piper service manual . Removed elt model CIR-11-2 S/N 17427 for repair or replacement due in 90 days. Weight and balance amended .

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION PER FAR 43 APPENDIX D AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

Joseph Fields AP 3484530 IA

SIGNED:

DATE

19

MAKE: PIPER
MODEL: PA28R-201T
REG. N38636



Tests, Repairs and Alterations

DATE: 10-14-2013
TACH: 2402.96

ate Number of
pecific entries.)

Replaced corroded left rear spar attach bracket with new P/N62448-002. Treated light corrosion on right side with LPS3. All work done IAW Piper Service Bulletin 977.

The aircraft and /or component(s) was repaired and inspected in accordance with the current rules of the Federal Aviation Regulations and was found Airworthy for return to service only for the work performed

Michael Eggen AP3328899

SIGNED:

DATE	TACH	DESCRIPTION
11/18/2013	2405.92	R&R RH GEAR DOWN LIMIT SWITCH w/NEW 1SE1
		MARK BURD AX P 267115

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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SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA, 95377
(510)785-7666


N Number: N38636 Tach: 2413.88

All work performed on this date in accordance with Piper Service Manual and ACK Technologies, Inc. ELT 406 Installation manual P/N: E04M Revision Date 02/22/2012, Revision 1.6.

- 1) Installed ACK Technologies ELT Model E-04 into existing ELT position utilizing hardware and mounting bracket provided.
- 2) Installed wiring harness, antenna, buzzer alert, and manual switch.
- 3) Installed Duracell battery P/N: CR2 into buzzer. Battery due 01/14/2016.
- 4) Installed Energizer battery P/N: 28L into switch. Battery due 01/14/2016.

Operational test check good. No 337 needed. No weight and balance change.

-----END-----

Ricky S. Eckert A&P 3686200
Date: 0/14/2014 X 

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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SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy, CA 95377
(209)830-7666


N Number: N38636 Tach: 2413.90

All work performed on this date in accordance with Piper Service manual.

- Installed Hartzell Engine Technologies overhauled Alternator and Drive Coupling P/N: ALX-9525B, S/N: H-N070860.
- Operational check good.

I certify the above work and release the aircraft for return to service.

-----END-----

Rick S. Eckert A&P 3686200
Date: 02/11/2014 X 

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.)

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.)

SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy, CA 95377
(209)830-7666

N Number: N38636 Tach: 2436.52

All work performed on this date in accordance with Piper Service manual.

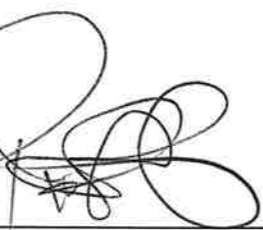
1) Installed new O-rings and packings on Nose gear strut utilizing Nose strut repair kit P/N: 06-03970.

2) Serviced Nose strut with MIL-H-5606 Hydraulic fluid and Nitrogen to proper extension.

I certify the above work and release the aircraft for return to service.

-----END-----

Rick S. Eckert A&P 3686200
Date: 07/10/2014 X



SkyView Aviation →

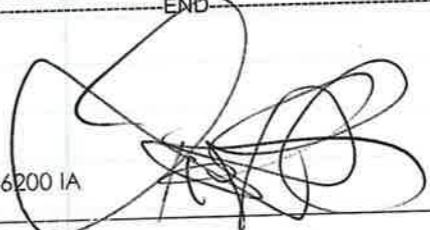
SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy, CA 95377
(209)830-7666

N Number: N38636 Tach: 2511.37 AFTT: 2884.2 ETT: 2879.41 ESMOH: 1654.62 PSMOH: 1281.94

Complied with Annual Inspection in accordance with Piper Service Manual and FAR 43 Appendix D. Inspected ELT battery in accordance with FAR 91.207 D 1 thru 4 and found airworthy. ELT battery Next Due 08/2018. Installed new vacuum filter P/N: AAD9-18-1. Installed new SAF_AIR fuel tank sump drain P/N: CAV-110. Installed new Brake linings P/N: RA66-10500: QTY (4). Serviced Brake fluid with MIL-H-5606. Serviced and lubed aircraft. Installed new Knots2U Dorsal fairing P/N: RD-0095-00 and Upper Tail Cone P/N: RD0097-00. Tightened plumbing to Oil pressure gage, ops checked, good no leak at this time. Installed "as removed" left hand steering Bungee and wrapped with Heat shield. For AD compliance information see list dated 01/16/2015. I certify this Airframe has been inspected in accordance with an Annual Inspection and determined to be in Airworthy Condition.

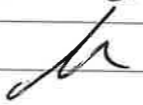
-----END-----


Rick S. Eckert A&P 3686200 IA
Date: 01/16/2015 X



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.)
4/8/2015	TACH:			REMOVED V/R & VOLTAGE LIMITER & REPLACED W/PMA ZEFTRONICS MODEL R15Y0L ON EXISTING MOUNTING PAD
				REPLACED INADEQUATE LENGTH OF WIRE TO PIT ON PILOT'S YOKE W/ LONGER LENGTH OF 18 GA WIRE TO PREVENT POSSIBLE BREAKAGE AT EXTREME CONTROL TRAVEL.
				MARK BAIRD AXP 2167113 EA

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.)																																																																																																																													
				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Test</th> <th>Altitude</th> <th>Scale Error</th> <th>Friction Error</th> <th>Encode</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>500</td> <td>-10</td> <td>30</td> <td>500</td> </tr> <tr> <td></td> <td>1000</td> <td>-10</td> <td>30</td> <td>900</td> </tr> <tr> <td></td> <td>1500</td> <td>-20</td> <td>20</td> <td>1150</td> </tr> <tr> <td></td> <td>2000</td> <td>-20</td> <td>20</td> <td>2K</td> </tr> <tr> <td></td> <td>3000</td> <td>-10</td> <td>40</td> <td>3K</td> </tr> <tr> <td></td> <td>4000</td> <td>-20</td> <td>40</td> <td>3.9K</td> </tr> <tr> <td></td> <td>5000</td> <td>-40</td> <td>5K</td> <td>5K</td> </tr> <tr> <td></td> <td>6000</td> <td>-40</td> <td>6K</td> <td>6K</td> </tr> <tr> <td></td> <td>8000</td> <td>-40</td> <td>7.9K</td> <td>7.9K</td> </tr> <tr> <td></td> <td>10000</td> <td>-20</td> <td>60</td> <td>10K</td> </tr> <tr> <td></td> <td>12000</td> <td>-60</td> <td>60</td> <td>11.9K</td> </tr> <tr> <td></td> <td>14000</td> <td>-50</td> <td>40</td> <td>14K</td> </tr> <tr> <td></td> <td>15000</td> <td>-20</td> <td>40</td> <td>15K</td> </tr> <tr> <td></td> <td>16000</td> <td>-60</td> <td>16K</td> <td>16K</td> </tr> <tr> <td></td> <td>18000</td> <td>-80</td> <td>17.9K</td> <td>17.9K</td> </tr> <tr> <td></td> <td>20000</td> <td>-20</td> <td>60</td> <td>20K</td> </tr> <tr> <td></td> <td>22000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>25000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>30000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>35000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>40000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>45000</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>50000</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Tested in compliance with A Tested to: 20,000 ft. Precision Static Testing PILOT FIRST OFF Form 1A</p> <p style="text-align: right;">PHONE: (925) 449-5904 FAX (925) 449-6081</p> <p>I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F. Tested to <u>20,000</u> feet. Time: <u>2535.5 (T)</u> W/O# <u>11049</u> N <u>38636</u> Inspected by <u>B. R.</u> Date <u>11/9/15</u></p>	Test	Altitude	Scale Error	Friction Error	Encode		0	0	0	0		500	-10	30	500		1000	-10	30	900		1500	-20	20	1150		2000	-20	20	2K		3000	-10	40	3K		4000	-20	40	3.9K		5000	-40	5K	5K		6000	-40	6K	6K		8000	-40	7.9K	7.9K		10000	-20	60	10K		12000	-60	60	11.9K		14000	-50	40	14K		15000	-20	40	15K		16000	-60	16K	16K		18000	-80	17.9K	17.9K		20000	-20	60	20K		22000					25000					30000					35000					40000					45000					50000			
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2-MAY-2016	TACH: 2538.7			I CERTIFY THIS AIRCRAFT INSPECTED AND FOUND SAFE FOR FERRY FLIGHT AND IN COMPLIANCE W/ALL APPLICABLE ADS (SEE AD APPENDIX)  MARK BAIRD AIP 216711 SEA

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.)
				<p style="text-align: right;">SkyView Aviation, LLC 5749 South Tracy Blvd Tracy, CA 95377 (209)830-7666</p> <p>SkyView Aviation →</p> <hr/> <p>N Number: N38636 Tach: 2539.3 TTAF: 2539.3</p> <p>Complied with Annual inspection in accordance with FAR 43 appendix "D". Inspected ELT battery in accordance with FAR 91.207D 1-4 and found airworthy and returned to service, ELT battery replacement due 08/2018. Installed new nose tire Airhawk 5.00-5 type III. Installed new instrument filter ARB3-5-1 and RAD9-18-1. Complied with SB1161 Rib Inspection aft wing WS49.29 no cracks found next inspection due at Annual. Installed new eyebolt, linkage and bolts for elevator rim at aail section using P/N 453-175, 65253-000, 65258-005, 65003-006 and An3-10. Installed new bushing in nose gear trunion using 2x67026-011. Installed used plastic backing with pocket pilot seat. Installed Nylon screws on ELT inspection plate 3x 8/32. Repainted wing walk with wing walk paint. See AD compliance record dated 06/01/2016 and old aircraft records for AD information. All work done using applicable service manuals. Installed new BA-3 airfilter. I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</p> <p>Richard Ortenheim A&P 2517877 IA Date: 06/01/2016 X </p>

DATE

19

19 June 2016

Tach: 2539.8

Replaced RH & LH tires w/new Goodyear Flight Custom II and new tubes, greased bearings w/Mobil 28; brake disk and linings condition good. Replaced LH wing fuel drain w/new flush type drain.

[Signature]

Mark Baird A&P 2167113 IA

Model: PA-28R-201T
S/N: 28R-7703253
Reg. No.: N38636



Date: 09 Nov 2016
TAT: 2618.71
Tach: 2887.6

Airframe

Maintenance Accomplished:

* Removed left side brake caliper. Removed brake piston, cleaned & inspected caliper & piston. Installed piston with new o-ring. Installed & tightened brake caliper. Serviced brake reservoir with MillHh-5606 hydraulic fluid. Op checked good. Work done ref AMM 32-40-00.

Signed: *[Signature]*

Technician: Albert Macmillan Certificate No. A & P 3669953

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ntries.)

Make: Piper
Model: PA-28R-201T
S/N: 28R-7703253
Reg. No.: N38636

Aerial Avionics
2550 John Montgomery Dr.
San Jose, CA 95148

Date: 02/10/2017
Tach Time: 2641.67



Removed GTX330 P/N 011-00455-00 S/N 84140353 for Extended Squitter upgrade. Ran RS232 connection from GNS530W to GTX330 connector. Installed newly upgraded GTX330ES P/N 011-00455-60 S/N 84140353 upgraded and returned to service by Garmin International FAA CRS G6XR582Y back into the aircraft and programmed for GNS530W interface. Configured ADS-B parameters. Ground checks satisfactory. Updated aircraft equipment list to reflect the above changes. Weight change negligible. All work performed in accordance with AML STC SA01714W1 and GTX3XX AML STC Installation Manual 190-00734-10 Rev. 8 dated October 2016. The ATC Transponder GTX330ES was tested and inspected as required by FAR 91.413 and found to comply with App. F of FAR Part 43. Refer to FAA Form 337 dated 02/10/2017. Upgraded GNS530W P/N 011-01064-00 S/N 23822564 main software to version 5.30 as per Garmin Service Bulletin No. 1606 Rev. B, dated August 2, 2016, and GPS software to version 5.0 as per Garmin Service Bulletin No. 1317 Rev. A, Dated April 30, 2013. GNS-530W/430W 5.3 Software Upgrade Pilot's Guide Supplement 190-00356-39 Rev. A, Dated January 1, 2016 was added to the aircraft flight manual. Connected existing ACK E-04 ELT to existing GNS530W, aircraft power with use of an in-line fuse, and aircraft ground with use of provisional wiring. E-04 wiring performed in accordance with ACK E-04 ELT Installation Manual P/N E04M Rev. 1.8, dated December 2, 2015. I certify that the aircraft and or component identified therein has been repaired and or inspected using current manufacturers data, and current Federal Aviation Regulations and approve said item for return to service. Details are on file at Aerial Avionics under work order 2623 Dated, February 10, 2017 Aerial Avionics FAA CRS 7IAR379B signed *[Signature]*

WISCONSIN AVIATION FOUR LAKES, INC.


DESCRIPTION OF WORK DONE:

Removed Ameri-King AK 350 encoder s/n: 3510430 and installed serviceable Transcal SSD120-30A encoder s/n: A70972. System ramp and leak checks satisfactory in accordance with B-E.

N38636

-----END-----

The aircraft component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

DATE: 3/23/18 HOBBS: 2952.4 WO#: AV18-15840 SIGNED: 

3606 Corben Ct. - Madison, WI 53704 - CRS No. DBKR124D
(608) 268-5006 (608) 268-5038 FAX

ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

N38636

DATE

19

Wisconsin Aviation - Four Lakes Inc.
FAA CRS No. DBKR124D

Madison, WI 53704

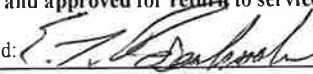
608-268-5006

Test Alt. x 1k Ft	-1	0	.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Tol. ± Ft.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual ± Ft.	-15	-20	-20	-20	-20	-30	-30	-30	-40	-45	-35	-60	-60	-80	-100
Test Alt. x 1k Ft	20	22	25	30	35	40	45	50	Case Leak	OK	Hysteresis Tol + 75 Ft.		ALTIMETER		
Tol. ± Ft.	130	140	155	180	205	230	255	260	Tol. 100 Ft	97	50% Max	+5	MAKE: United MODEL: 5934PA-1 S/N: J7373		
Actual ± Ft.	-115	X	X	X	X	X	X	X	Temp C	20	40% Max	+20	BLIND ENCODER MAKE: TCI MODEL: SSD120-30A S/N: A70972		

- CERTIFIED STATIC PRESSURE SYSTEM PER FAR 43 APP. E (a)
- CERTIFIED ALTIMETER PER FAR 43 APP. E. (b) TO (20) THOUSAND FEET.
- CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT PER FAR 43 APP. E (c).
- COMPLIED WITH RECORDS KEEPING PER FAR 43 APP. E (d).
- CERTIFIED TRANSPONDER SYSTEM PER FAR 43 APP. F.

TRANSPONDER MAKE: Garmin MODEL: GTX-330ES S/N: 84140353

The aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is airworthy and approved for return to service.

Date: 3/23/18 W.O.: AV18-15840 Hobbs: 2952.4 Signed: 

#2 TRANSPONDER
MAKE: X
MODEL: X
S/N: X

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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N38636 Piper PA-28R-201T SN: 28R-7703253
 5-23-2018 Tach: 2716.7 Total: 3160.4
 Removed tach with recording time of 2716.7. Installed new tachometer with recording time preset to 2716.7.
 Replaced baffle seals as required. *E-N*
 Eric Nelson AP3455954IA
 Beaver Aviation Inc. N6469 Hwy 26, Juneau WI 53039, 920-386-2636

WISCONSIN AVIATION FOUR LAKES, INC.

DESCRIPTION OF WORK DONE: **N38636**
 Aircraft modified per FAA Form 337 dated this date: details include removal of instruments and installation of the Aspen EFD1000 primary flight display system. This installation is approved for installation per STC SA10822SC and the AML. The aircraft Weight & Balance and Equipment List have been updated. The systems have been ground tested and preform the intended function and do not interfere with other installed equipment.-----**END**-----

The aircraft component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

DATE: September 25, 2018 Hobbs: 3009.8 WO#: 16136 SIGNED: *[Signature]*

3606 Corben Ct. - Madison, WI 53704 - CRS No. DBKR124D
 (608) 268-5006 (608) 268-5038 FAX

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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N38636 Piper PA-28R-201T SN: 28R-7703253
 12-1-2018 Tach: 2747.5 Total: 3191.2
 Lubricated flight controls. Greased landing gear. Serviced tires. Performed retraction and extension tests of landing gear. Replaced ELT battery (ACK E-04 Battery.) ELT battery due 9-28-2023. Inspected ELT in accordance with FAR 91.207d. Replaced and rigged mixture control cable (MC455-361.) Inspected aircraft battery. Inspected fuel strainer. Cleaned corrosion from Cylinder #2 EGT probe electrical connections. Relieved wing tips to allow for aileron and counterweight clearance. Replaced air filter element (BA-3.)
 Complied with the following airworthiness directives:
 AD 2018-07-03 E/D 4/20/2018 by inspection of fuel selector placards.
 See AD Compliance Record and Recurring Listings for complete status of applicable airworthiness directives.
 See Beaver Aviation Inc. "Aircraft Inspection Report" for details of this inspection.
 I certify this aircraft has been inspected in accordance with and annual inspection and was determined to be in airworthy condition. *E-N*
 Eric Nelson AP3455954IA
 Beaver Aviation Inc. N6469 Hwy 26, Juneau WI 53039, 920-386-2636

Date: 5/09/2019; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Hobbs: 3028.1; Tach: 2766.9
 Airframe

Replaced oxygen bottle filler assembly p/n 4110-451 with new. Serviced oxygen system to 2200 psi. Replaced left and right brake linings p/n 66-10500 with new. Functional check normal.
 All work performed in accordance with approved/current technical data.

John J. Najat
 AP3772720 *[Signature]*

 Wisconsin Aviation - Madison
 3606 Corben Court
 Madison, WI 53704
 608-268-5003



Wisconsin Aviation - Watertown
 1741 River Drive
 Watertown, WI 53094
 920-261-4567

DATE
19

Date: 9/04/2019; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Hobbs: 3077.4; Tach: 2811.3

Airframe

Serviced oxygen system to 1800 psi (NSR). Serviced left and right main struts with nitrogen (BZ). Functional check normal.

All work performed in accordance with approved/current technical data.

Steve Piraino
AP3400310

 Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003



Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

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ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

N38636

Wisconsin Aviation-Four Lakes Inc.
FAA CRS No. DBKR124D

PFD
Madison, WI 53704

608-268-5006

Test Alt. x 1k Ft.	-1	0	.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Tol. ± Ft.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual ± Ft.	0	0	0	0	-10	-10	-10	-10	-10	0	0	0	0	0	+10
Test Alt. x 1k Ft.	20	22	25	30	35	40	45	50	Case Leak	OK	Hysteresis Tol + 75 Ft.		ALTIMETER MAKE: Aspen MODEL: EFD 1000 S/N: 26439		
Tol. ± Ft.	130	140	155	180	205	230	255	260	Tol. 100 Ft	37	50% Max	0			
Actual ± Ft.	+10	X	X	X	X	X	X	X	Temp C	+15	40% Max	0			

CERTIFIED STATIC PRESSURE SYSTEM PER FAR 43 APP. E (a)
 CERTIFIED ALTIMETER PER FAR 43 APP. E. (b) TO (20) THOUSAND FEET.
 CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT PER FAR 43 APP. E (c).
 COMPLIED WITH RECORDS KEEPING PER FAR 43 APP. E (d).
 CERTIFIED TRANSPONDER SYSTEM PER FAR 43 APP. F.

BLIND ENCODER
 MAKE: TCI
 MODEL: SSD120-30A
 S/N: A70972

TRANSPONDER MAKE: Garmin MODEL: GTX 330ES S/N: 84140353

#2 TRANSPONDER
 MAKE: N/A
 MODEL: N/A
 S/N: N/A

The aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is airworthy and approved for return to service.

Date: 2/24/2020 W.O.: MN20-0098AV HOBBS: 3097.6 Signed: 

ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

N38636

STBY

Wisconsin Aviation-Four Lakes Inc.

Madison, WI 53704

608-268-5006

FAA CRS No. DBKRI24D

Test Alt. x 1k Ft	-1	0	.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Tol. ± Ft.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual ± Ft.	-20	0	-20	-20	-20	-20	-20	-35	-40	-20	-40	-40	-40	-80	-80
Test Alt. x 1k Ft.	20	22	25	30	35	40	45	50	Case Leak	OK	Hysteresis Tol + 75 Ft.	ALTIMETER			
Tol. ± Ft.	130	140	155	180	205	230	255	260	Tol. 100 Ft	37	50% Max				
Actual ± Ft.	-80	X	X	X	X	X	X	X	Temp C	+15	40% Max	20	MAKE: United MODEL: 5934PA-1 S/N: J7373		

CERTIFIED STATIC PRESSURE SYSTEM PER FAR 43 APP. E (a)
 CERTIFIED ALTIMETER PER FAR 43 APP. E. (b) TO (20) THOUSAND FEET.
 CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT PER FAR 43 APP. E (c).
 COMPLIED WITH RECORDS KEEPING PER FAR 43 APP. E (d).
 CERTIFIED TRANSPONDER SYSTEM PER FAR 43 APP. F.

TRANSPONDER MAKE: Garmin MODEL: GTX 330ES S/N: 84140353

The aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is airworthy and approved for return to service.

Date: 2/24/2020 W.O.: MN20-0098AV HOBBS: 3097.6 Signed:

BLIND ENCODER

MAKE: TCI
 MODEL: SSD120-30A
 S/N: A70972

#2 TRANSPONDER

MAKE: N/A
 MODEL: N/A
 S/N: N/A

WISCONSIN AVIATION FOUR LAKES, INC.

DESCRIPTION OF WORK DONE:

N38636

Aspen AD 19-01-02 not applicable per paragraph (c)(1)(iii). Aircraft has independent airspeed, attitude, and altitude back-up instruments installed.

-----END-----

The aircraft component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

DATE: 2/25/20 HOBBS: 3097.6 WO#: 0098AV SIGNED:

3606 Corben Ct. - Madison, WI 53704 - CRS No. DBKRI24D
 (608) 268-5006 (608) 268-5038 FAX


Date: 3/03/2020; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Tach: 2829.7; Total Time: 3273.4; Engine - Type: TSIO-360-FB, S/N: 281097-R, Time: 1970.2; Prop - Type: BHC-C2YF-1BF, S/N: AM1564, Time: 3273.4
 ETSO: 171.0 PTSO: 1639.8
 Airframe


Completed an Annual inspection in accordance with FAR 43, Appendix D. Complied with AD 13-02-13 (3/11/13) Horizontal Stabilator control cable inspection, no defects noted, next due 5273.4 ACTT or 02/2027 (tw). AD 17-04-06 (4/7/17) Erroneous altimeter display, not applicable by altimeter not replaced during dated time frame and not applicable by serial number (sey). United 5934PA-1, s/n J7373. AD 17-16-01 (10/24/17) Quality standards - Ameri-King ELTs, not applicable by manufacture, ACK, ELT E-04 installed (sey). Inspected and tested ELT in accordance with FAR 91.207(d), no defects noted. Next due FEB2021 (JMOC). ELT battery due 09/2023 (JMOC). Re-connected ELT antenna, operational check normal (tw). Removed "Inactive" remote ELT switch and placard. Isolated switch wires on airframe side (NSR). Replaced ELT buzzer alert battery p/n CR2 and "Active" ELT remote switch battery p/n 28L with new (NSR). Batteries due 03/2030 (tw). Completed inspection for continued airworthiness for Steve's gascolator. Replaced o-ring p/n V1000 2x41 with new, no defects noted (tw). Replaced induction air filter p/n BA-3 with new (JMOC). Completed inspection for continued airworthiness for Brackett Filter Assembly, no defects noted (JMOC). -Continued-

Wisconsin Aviation - Madison
 3606 Corben Court
 Madison, WI 53704
 608-268-5003



Wisconsin Aviation - Watertown
 1741 River Drive
 Watertown, WI 53094
 920-261-4567

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.)
				<p>Date: 3/03/2020; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Tach: 2829.7; Total Time: 3273.4; Engine - Type: TSIO-360-FB, S/N: 281097-R, Time: 1970.2; Prop - Type: BHC-C2YF-1BF, S/N: AM1564, Time: 3273.4 -Continued- ***Airframe***</p> <p>Replaced instrument air filter p/n D9-18-1 with new (JMOC). Replaced vacuum relief filter p/n B3-5-1 with new (JMOC). Adjusted stabilator control cables in compliance with AD13-02-13 (tw). Adjusted the aileron and rudder cable tensions and safetied (tw). Checked control surface travels (tw). Removed left exhaust stacks (tw). Blended heat shield and installed doubler (BZ). Re-installed left exhaust risers p/n 640964-102, -104, -106 and crossover pipe p/n 643861-118 after repair by Dawley Aviation, CRS# NJ5R069N, Wo# 119937, dated 02/21/2020 (tw). Re-torqued nuts after ground run (tw). Replaced left and right exhaust tie-rods p/n 654305 with new. Installed tie-rods with new hardware p/n AN4-5A, p/n AN3-5A, p/n MS21046C-4 and p/n 654309 (tw). Torqued and safetied (2ea) turbocharger "V"-band clamps (tw). Removed oil fitting assembly above pilots rudder pedals. Sealed (5ea) pipe threads for oil pressure switch and oil transducer. Re-installed assembly (tw). Leak check normal (tw). Installed "Electric trim inoperative" placard, manual trim functions normally (tw). Installed "Aircraft CHT gage inoperative" placard. Engine CHT monitor is operational (tw). -Continued-</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 </div> <div style="width: 10%; text-align: center;">  </div> <div style="width: 45%;"> <input type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567 </div> </div>

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.)
				<p>Date: 3/03/2020; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Tach: 2829.7; Total Time: 3273.4; Engine - Type: TSIO-360-FB, S/N: 281097-R, Time: 1970.2; Prop - Type: BHC-C2YF-1BF, S/N: AM1564, Time: 3273.4 -Continued- ***Airframe***</p> <p>Removed fuel gascolator bracket. Cleaned, primed and painted bracket and re-installed (tw). Re-secured co-pilots seat back release knob (tw). Removed, inspected and re-installed steering cam and bolt assembly (NSR). Removed steering arm bolts and re-installed bolts with head down. Operational check normal (NSR). Replaced nose landing gear actuator aft attaching bolt p/n AN3-11A with new (tw). Replaced left main landing gear brake hose attach Adel clamps p/n MS21919-WDG8 with new and isolated (JJN). Replaced right brake cylinder o-ring p/n MS28775-222 with new. Bleed right brake and service reservoir (tw). Operational and leak check normal (tw). Replaced (1ea) nose wheel bearing p/n LM67048 and race p/n LM67010 with new (tw). Packed wheel bearing with grease. Re-installed nose wheel and tire assembly (tw). Swung gear through several fault-free cycles, no interference or defects noted - normal operation noted (tw). Applied ACF50 to a few isolated airframe areas (tw). Replaced 3 wing access panel tinnermans with new (tw). Ground run for ops and leak ck normal. All work performed in accordance with approved/current technical data.</p> <p>I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Timothy Woods AP3645554-1A</p> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 </div> <div style="width: 10%; text-align: center;">  </div> <div style="width: 45%;"> <input type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567 </div> </div>

DATE	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
4/25/2020	2834.9	<p>Installed New Concord RG-35AXC Battery. S/N 41053867. Torqued to 70 in-lbs. Test run on Ground & Flight test OK.</p> <p><i>Palpli</i> CPL 3455349 Paul Bemowski owner/operator.</p>
<p>Date: 10/24/2020; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253 ***Airframe*** Tach: _____, Hobbs: _____ Replaced Right main tire inner tube p/n 092-500-0 with new. Cleaned, inspected and repacked right main wheel bearings. Re-installed right main wheel and tire assembly (BTC). Serviced right main strut with nitrogen (BTC). Operational and leak check normal. All work performed in accordance with approved/current technical data. Bryan Campbell AP4011394</p>		
<input checked="" type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003		<input type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567

DATE	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
19		<div style="border: 1px solid black; padding: 5px;"> <p>Precision Avionics Specialists 219 SKY HARBOR WAY Griffin, GA 30224 PAOR-392K LOG ID# 3913 14-January-2021 WO# 12562 N38636 S/N 28R-7703253 PIPER PA-28R-201T</p> </div> <p>Pg 1 / 1</p> <p>Removed a century 1 and installed a Tru Trak Vizion Autopilot installed in accordance with STC SA04231CH. The following manufacturer's installation documentation was also referenced for this installation/alteration: Trutrak Installation Guide for Vizion PMA Autopilot Trutrak Doc# 166 Rev. G, dated 5/15/2019 and Trutrak Vizion PMA Autopilot Piper PA-28 Installation Manual Appendix D, Doc# 243 Rev. C, dated 5/15/2019. The Tru Trak Vizion autopilot system installed consists of the following new avionics equipment: 1 ea. Vizion main autopilot display/controller (3 inch round) unit P/N 8000-176, 1 ea. Vizion 12 volt 60 inch/lb roll servo actuator P/N 8100-064, 1 ea. Vizion 12 volt 60 inch/lb pitch servo actuator unit P/N 8100-064, and 1 ea. link sensor unit P/N 8000-177. The Tru Trak Vizion autopilot system is a stand-alone system and is only integrated to the existing Garmin GNS 530W Com/Nav/GPS system for GPS position input. also removed the vacuum system and installed a Garmin G5 Electronic Flight Instrument that was installed in pilot's primary field of view as a stand-alone instrument. The Garmin G5 Electronic Flight Instrument (Attitude Indicator), was installed in accordance with Garmin International's Part 23 AML STC# SA01818WI, "Installation of Garmin G5 Electronic Flight Instrument". The following manufacturer's installation/instruction manual(s) was also referenced for this installation/alteration: Garmin G5 Electronic Flight Instrument Part 23 AML STC Installation Manual Doc# 190-01112-10 Rev. 18, dated 4/2019 or later revision. The Garmin G5 Electronic Flight Instrumentation system installed included the following new avionics equipment: -1 ea. Garmin G5 Attitude Indicator unit P/N 011-03809-00 was installed in pilot's primary field of view and was installed as a stand-alone instrument. This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected in accordance with current regulations of The Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this Repair Station.</p> <p><i>Scott Collins</i> 1-14-21 PAOR-392K Scott Collins Date</p>

THIS AIRCRAFT HAS BEEN REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE REPAIR STATION HAS BEEN APPROVED BY THE FEDERAL AVIATION ADMINISTRATION. THE REPAIR STATION HAS BEEN APPROVED BY THE FEDERAL AVIATION ADMINISTRATION. THE REPAIR STATION HAS BEEN APPROVED BY THE FEDERAL AVIATION ADMINISTRATION.

DATE	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
19 _____		

AIRFRAME LOG ENTRY FOR N38636 (ANNUAL)

DATE: 04-19-2021 **TACH:** 2,921.7 **TTSN:** 3,365.4

Annual inspection completed this date. Repair firewall web aft of turbocharger by removing corroded portion of web and riveting a doubler patch IAW Form 8110-3 by DERT-23065-CE and Engineering Order# PA-28-201T (7703253) 01 Rev A, dated 16APR21, see Form 337 filed this date. Replace both left and right brake hoses at MLG gear legs with new 303-4 hose and existing hose fittings. Bleed both left and right brakes. Jack aircraft and perform landing retraction and emergency extension tests. Grease MLG and NLG. Replace various adel clamps in engine compartment with new. Install RH steering boot P/N 35270-00. Repair wire for OEM CHT lead. ELT tested and inspected IAW FAR 91.207 D, batteries due for replacement 09/2023.

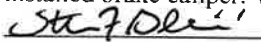
AD 20-26-16 Main Wing Spar Integrity: N/A at this time per para C (1-3) of AD.

I certify this aircraft has been inspected IAW an ANNUAL inspection as per FAR PART 43 APP D and was determined to be in Airworthy condition.

Signed: 

AP31232761A

Johnson Bros. Flying Service E2525 Co Hwy JJ, Spring Green, WI 53588 Tri-County Regional Airport (LNR) (608)341-8030

Palmetto Aviation of Mt. Pleasant, LLC
 04-24-21 N38636 Tach 2931.0
 Replaced LH main tire and tube with new 6.00 x 6-6 ply AirHawk tire and Michelin tube. Secured axle nut with cotter pin. Re-installed brake caliper. Work done IAW Piper MM.

 Steven F Barbieri AP 3129565

DATE	A.D.	TOTAL	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
19 _____			

Hill Aircraft & Leasing Corp
 Atlanta, Georgia 30336
 Phone: 404-691-3330
 FAA Repair Station ESER686D



Date: 5/20/2021; **Aircraft:** N38636; **Type:** PA28R-201T; **S/N:** 7703253; **Hobbs:** 1061.20; **Total Time:**; **Engine - Type:** ; **S/N:**; **Time:**; **Prop - Type:** ; **S/N:** ; **Shop Order #:** MAI-21-04658

Discrepancy: 1
 REMOVED WORN TIRE P/N: 606C6181, SN: 60285865 FROM R/H MAIN. CLEANED, INSPECTED, AND REPACKED BEARINGS. INSTALLED NEW TIRE P/N: 30844, S/N: B3E41821 ON R/H MAIN AND SERVICED TO 30 PSI IN REFERENCE TO PIPER PA28 SERVICE MANUAL, CHAPTER 2-45, 7-48 THUR 7-50

Discrepancy: 2
 C/W OIL CHANGE. REMOVED AND INSPECTED OIL FILTER, NO DISCREPANCIES NOTED. INSTALLED NEW OIL FILTER P/N: A48108-2 AND PROVIDED OIL SAMPLE AS REQUESTED. SERVICED WITH 7 QTS OF AEROSHELL 15W50. OPS AND LEAK CHECK GOOD. WORK DONE IN REF PIPER PA28C M.M., 2C1 PARA 8-51

Discrepancy: 3
 SERVICED OXYGEN IAW AEROX AVIATION OXYGEN SYSTEMS INC. LABEL ON THE BOTTLE

Discrepancy: 999
 999*****
 I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED:  FOR CRS# ESER686D

DATE

19

Date: 10/11/2021; Aircraft: N38636; Type: PA28R-201T; S/N: 28R-7703253; Tach: 3012.4; Total Time: 3456.1

Airframe

Removed alternator p/n ALX-9525, s/n A153256. Installed Kelly Aerospace Alternator p/n ALX-9525BR, s/n B139406 after Repair by Modified Aircraft Accessories, Inc., CRS# MO6R900J, WO# 17160, dated 25-Aug-2021. Replaced ring terminal p/n 320565 (14-16 Blue) at ammeter with new. Replaced charging system diode and heat sink p/n 79412-09 with serviceable unit. Operational and leak check normal (BZ).

All work performed in accordance with approved/current technical data.

Brent Zimmerman
AP4261376

Brent Zimmerman

 Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003



Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

DATE

19



Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY - Page 1 of 2

N# 38636

DESCRIPTION OF WORK DONE:

Removed Aspen EFD-1000 PFD (P/N 910-00001-001) S/N 26439 from aircraft and installed a new Aspen EFD-1000 MAX PFD (P/N 910-00001-021) S/N 30623 in aircraft in accordance with Aspen SB2019-03 Rev. A, dated April 1, 2020. Verified configuration. Software is current. Supplied customer with updated AFMS P/N 900-00008-001 Rev. AP, dated July 2, 2021, and updated ICA. Leveled aircraft by placing it on jacks and programed level offsets. Removed aircraft from jacks. Performed RSM compass calibration and vertical compass calibration. Installed correction card. Removed Garmin GMA-340 Audio Panel and Garmin GNS-530W WAAS/GPS/Nav/Com with trays from aircraft as necessary to gain access. Disconnected Aspen EFD-1000 MAX from Sonalert. Connected unit to Garmin GMA-340 Audio Panel unswitched input for Altitude Alert using shielded twisted pair wiring. Routed wiring through existing overbraid. Reinstalled removed equipment and trays. Tested Aspen EFD-1000 MAX audio alert connection and found okay. Set volume level to 50 out of 63. Completed functional test of system and found to meet MPS. Aircraft is in compliance with Garmin Mandatory SB2193 Rev. A, dated September 16, 2021, and Garmin Mandatory SB22013 Rev. A, dated February 8, 2020. Aircraft is in compliance with Garmin SB2151 Rev. B, dated November 10, 2021. Removed Garmin GTX-330 Transponder S/N 84140353 from aircraft for software update. Updated main software from version 8.02 to current version 8.04 in accordance with Garmin SB1804 Rev. A, dated January 12, 2018. Supplied customer with an updated AFMS P/N 190-00734-15 Rev. 5, dated June 16, 2021. Reinstalled unit in aircraft.

Date: 5/02/2022 Hobbs: 3259.0 W.O.# 512622 Signed: *[Signature]*

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the above work order number.

Skycom Form C (Rev. 0) 2-06



Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY - Page 2 of 2

DESCRIPTION OF WORK DONE:

N# 38636

Completed Transponder test in accordance with FAR 43 App. F. Updated Garmin G5 software update from version 6.85 to current version 8.0 in accordance with Garmin STC SB22011 Rev. A, dated January 11, 2022. Supplied customer with updated AFMS P/N 190-01112-13 Rev. 8, dated December 29, 2021, and updated ICA. Updated Garmin GNS-530W WAAS/GPS/Nav/Com S/N 23822564 main software from version 5.3 to current version 5.4 in accordance with Garmin SB1766 Rev. A, dated December 7, 2017. Removed pilot and copilot seats, arm rest, vents, fuel selector lever, pilot-side wall upholstery, and two panels on bottom of left wing near pitot tube as necessary to gain access. Tightened various loose fittings. Disassembled, cleaned, and resealed drain valve then resealed NPT with tape. Reinstalled valve drains. Tested and found system out to wing is now tight. Removed Autopilot fitting and added seal tape. Reinstalled fitting. Removed G5 NPT fittings, taped, and reinstalled. Tested and found pitot and static leak rates in acceptable range. Reinstalled pilot and copilot seats, arm rest, vents, fuel selector lever, pilot-side wall upholstery, and panels. Completed Altimeter, Static, Transponder, Encoder certification (see Altimeter, Static, Transponder, Encoder Certificates for full certification). All work was done and tested in accordance with applicable parts of AC 43.13 1B/2B and manufacturer's install/service manuals. ---END---

Date: 5/02/2022 Hobbs: 3259.0 W.O.# 512622

Signed: 

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the above work order number.

Skycom Form C (Rev. 0) 2-06

DATE

19

(262) 521-8180

Primary
SKYCOM AVIONICS, INC.

N # N/38636

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16		
TOL. ± FT.	20	20	20	20	25	30	30	35	70	40	60	80	80	90	100	110		
ACTUAL																		
FRICITION	10	0	10	10	10	10	10	10	0	-10	-10	10	-10	0	0	0		
TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)								
TOL. ± FT.	120	130	140	155	180	205	230	255	280	28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99	
ACTUAL																		
FRICITION	0	0								1730	1340	865	390	0	520	870	965	
HYSTERESIS (TOL. ± 75 FT.): MAX.										50% 0		40% 0		AFTER EFFECT (TOL. 30 FT.): <u>OK</u>			CASE LEAK: <u>OK</u>	

ALTIMETER MAKE: Aspen

BLIND ENCODER MAKE: TCI

TRANSPONDER MAKE: Garmin

MODEL: FD 1000

MODEL: SSP-120-30A

MODEL: GTx-330

S/N: 30623

S/N: A70972

S/N: 84140353

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20000 FT. TO COMPLY WITH FAR 91.411
 CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
 CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
 CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 5-2-22 Tach/Hobb: 3054.6/3258.0 W.O. 512622 Signed: 

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N

- 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

(262) 521-8180

GS STBY
SKYCOM AVIONICS, INC.

N # N38636

19

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16		
TOL. ± FT.	20	20	20	20	25	30	30	35	70	40	60	80	80	90	100	90	110	
ACTUAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+10	
FRICITION																		
TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)								
TOL. ± FT.	120	130	140	155	180	205	230	255	280	28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99	
ACTUAL	0	0	0	0	0	0	0	0	0	170	134	870	400	0	510	870	870	
FRICITION																		
HYSTERESIS (TOL. ± 75 FT.): MAX.	50%				0	40%				0	AFTER EFFECT (TOL. 30 FT.): OK				CASE LEAK: OK			

ALTIMETER MAKE: Gairmin BLIND ENCODER MAKE: _____ TRANSPONDER MAKE: _____
 MODEL GS MODEL _____ MODEL _____
 S/N 4JQ046108 S/N _____ S/N _____

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20,000 FT. TO COMPLY WITH FAR 91.411
 CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
 CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
 CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 5-2-22 Tach/Hobb: 3054.6/5259.0 W.O. 512622 Signed: _____

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N

- 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

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(262) 521-8180

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SKYCOM AVIONICS, INC.

N # N38636

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16		
TOL. ± FT.	20	20	20	20	25	30	30	35	70	40	60	80	80	90	100	90	110	
ACTUAL	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	
FRICITION																		
TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)								
TOL. ± FT.	120	130	140	155	180	205	230	255	280	28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99	
ACTUAL	-80	-80	-80	-80	-80	-80	-80	-80	-80	1740	1360	880	410	0	510	870	960	
FRICITION																		
HYSTERESIS (TOL. ± 75 FT.): MAX.	50%				+30	40%				+30	AFTER EFFECT (TOL. 30 FT.): OK				CASE LEAK: OK			

ALTIMETER MAKE: United Instruments BLIND ENCODER MAKE: _____ TRANSPONDER MAKE: _____
 MODEL 5934PA-1 MODEL _____ MODEL _____
 S/N J7373 S/N _____ S/N _____

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20,000 FT. TO COMPLY WITH FAR 91.411
 CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
 CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
 CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 5-2-22 Tach/Hobb: 3054.6/5259.0 W.O. 512622 Signed: _____

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N



Plane Safe Aircraft Maintenance, Inc. · 503 West Bluemound Rd · Waukesha, WI 53188 · 262-547-1800

N38636**Piper, PA-28R-201T, S/N: 28R-7703253****May 13, 2022**

TTAF: 3499.1

Tach: 3055.4

1. Completed 100Hr/ Annual Inspection IAW FAR 43 appendix D, using Piper PA-28R-201T inspection forms as a guide.
2. Cleaned, inspected and lubricated all flight controls.
3. Jacked aircraft and inspected landing gear. Cleaned, inspected and lubricated wheels and bearings. Inspected brakes linings, discs and tires. Lubricated landing gear. Performed landing gear retraction and extension operational checks in normal and emergency modes. Operational checks are satisfactory.
4. Jacked aircraft, removed nose gear for inspection. Replaced top nose trunion bushings and bolts with new, P/N: 67026-11(bushing), AN7-42(bolt), and AN310-C7(nut). Replaced forward scissor bushings and bolts with new, P/N: 67026-07(bushing), AN175-132(bolt), and AN310-5(nut). Replaced aft scissor forward bolt with new, P/N: AN5-51, and AN310-5(nut). Installed bushing for shimmy damper mount with new, P/N: 21831-004, and AN4-17(bolt). Installed torque link hardware kit, P/N: PTL-KT-81 Removed all grease and applied white enamel paint onto nose gear. Greased all fittings. Performed several gear swings. All checks are satisfactory.
5. Inspected and tested ELT IAW FAR 91.207 part D, operational check are satisfactory with no defects found. Ramp tested output message of ELT and verified HEX Code ID #2DC86 A41F0 FFBFF in accordance with manufacturers procedures. Battery next due: SEP/28/2023.
6. Installed new tow limit placards P/N's: 35669-005, and 35669-008.
7. Replaced bracket air filter with new, P/N BA-3
8. Removed rust build up on engine mount. Prepped, primed, and painted to match.
9. Complied with ICA for Steve's Aircraft gascolator. Cleaned and inspected. No contaminants found. Reinstalled and performed leak check. All checks are satisfactory.
10. Replaced ring terminals on oil pressure transducer. Performed operational test. No defects found at this time.
11. Removed and replaced incorrect adel clamps on both fuel lines attaching to engine baffling above oil cooler.



Plane Safe Aircraft Maintenance, Inc. · 503 West Bluemound Rd · Waukesha, WI 53188 · 262-547-1800

12. Removed and replaced brake discs with new, P/N: RA164-02000. Replaced brake linings and rivets with new, P/N: RA066-105.
13. Replaced torn grease felt on nose wheel with new, P/N: 154-00600. Installed P/N 154-00600 - Grease; felt.
14. Removed and replaced nose gear bumper assembly with new, P/N: 37970-005. Performed several gear swings. Operational checks are satisfactory.
15. Adjusted right lower engine cowl mount for proper position and security.
16. Jacked aircraft, Removed both main gear swivel mounts for inspection. Adjusted washer stack-up for proper fitment and re-installed onto airframe. Torqued hardware and performed several gear swings, operational checks are satisfactory.
17. Adjusted aileron auto pilot push pull tube to allow aileron to hit aileron bell crank stops instead of hitting auto pilot stops. Verified proper aileron travel, both ailerons are within limits.
18. All AD's Checked current thru 2022-10.

I certify that this airframe has been inspected IAW an Annual Inspection, is found to be in an airworthy condition and is approved for return to service. Details of work performed are on file with Plane Safe Aircraft Maintenance, Inc. under work order: PS22127.

Samuel Cryer Airframe & Powerplant A&P95526492 IA

AIRCRAFT LOG ENTRY FOR N38636 (ANNUAL)

DATE: 06-08-2023 **TACH:** 3,143.3 **TTSN:** 3,587.0

Annual inspection completed this date. Jack aircraft and perform landing retraction and emergency extension tests. Grease MLG and NLG. Pressure test exhaust, remove tailpipe and inspect turbo. Service brake fluid reservoir and power pack. Lubricate flight controls. ELT tested and inspected IAW FAR 91.207 D, batteries due for replacement 09/2023

I certify this aircraft has been inspected IAW an ANNUAL Inspection as per FAR PART 43 APP D and was determined to be in Airworthy condition.

Signed: 
AP31232761A

Johnson Bros. Flying Service E2525 Co Hwy JJ, Spring Green, WI 53588 Tri-County Regional Airport (LNR) (608)341-8030

AIRCRAFT LOG ENTRY FOR N38636

DATE: 09-28-2023 **TACH:** 3,179.0

Jack aircraft and remove NLG oleo strut. Remove NLG trunnion and install serviceable NLG trunnion P/N 67054-03. Re-install NLG oleo strut and service strut with MIL-5606 and nitrogen and grease trunnion. Reseal nose gear actuator with the the following seals, MS28775-110, MS28775-122 and MS28775-120. Remove hydraulic power pack and flush all hydraulic lines. Install overhauled power pack P/N HYC5005, S/N AH-12904. Power pack overhauled by Aerospace Turbine Rotables inc (Approval Holder NV2R45L) under W/O WO194196. Install all new hydraulic hoses for MLG and NLG actuators P/N's as follows, (2 each) 111417-4S-0162, 111417-4S-0084, and 111F417-4S-0166. Replacement hoses fabricated by AERO Hose Shop under Certificate Of Conformance Ref. HSO147-1, Dated 09-20-23. Service power pack with MIL-5606 and cycle landing numerous times, ops check of landing gear retraction and extension satisfactory.

Signed: 
AP31232761A

Johnson Bros. Flying Service E2525 Co Hwy JJ, Spring Green, WI 53588 Tri-County Regional Airport (LNR) (608)341-8030

Start Logbook III

12/18/2023