

C-60AQ



Transport
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TP3908E

Log #2.

#2

AIRCRAFT TECHNICAL LOGS

Section 1. AIRFRAME

Second Edition

January 1987

Canada

The subject aircraft was involved in an incident /
accident on 3/15/2024 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 3266037347US.

Signed: ***Underwriters Salvage Company***

Date: **5/16/2024**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

SAVANNAH

DMAC Aero LLC 34 Hangar Road Savannah, GA 31408 (912) 964-1022

N529KM
HOBBS 3860.0PIPER, PA-28R-200, S/N: 28R-7435196
TACH: 2828.81 TTAF: 2828.81

August 28, 2023

DATE

BROUGHT
FORWARD

Installed Door Steward door assist gas spring modification kit PN B40C10-12 onto the aircraft's cabin door IAW Door Steward installation and ICA instructions document# MVA-B40C10M&O and approved under STC# SA01120SE. Aircraft weight and balance change is negligible. Copies of STC and ICA documents have been filed into the aircraft permanent records and FAA form 337 completed this date.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

Jonas Perry A&P 4348908

wo: WO_009809

Airframe page 1 of 1

SAVANNAH

DMAC Aero LLC 34 Hangar Road Savannah, GA 31408 (912) 964-1022

N529KM
HOBBS 3860.0PIPER, PA-28R-200, S/N: 28R-7435196
TACH: 2828.81 TTAF: 2828.81

August 29, 2023

1. Removed pitot static head assembly, inspected and repaired damaged wiring at pitot-head base and reinstalled assembly. Ops check good.
2. Removed and replaced defective/broken cabin door handle with customer supplied replacement parts. Ops check good.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

George Aunoir A&P 4337136

wo: WO_009809

Airframe page 1 of 1

SAVANNAH

DMAC Aero LLC 34 Hangar Road Savannah, GA 31408 (912) 964-1022

N529KM
HOBBS 3860.0PIPER, PA-28R-200, S/N: 28R-7435196
TACH: 2828.81 TTAF: 2828.81

August 29, 2023

1. Removed and replaced air intake filter element PN BA-10. Next due 3028.8 or Aug-2024.
2. Removed and replaced ELT battery PN BP-1020 IAW MERL Inc. battery installation instructions and checked ELT functions IAW FAR 91.207(d) new battery expiration: Nov-2025.
3. Removed and replaced LH and RH brake linings PN 060-10500. Ops check good.
4. Removed and replaced #3 EGT probe PN 2870. Ops check good.
5. Repaired crack in plastic tail cone section with plastic repair kit.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

Andrew Hitchcock A&P 3232112



CARRIED FORWARD

SAVANNAH

DMAC Aero LLC 34 Hangar Road Savannah, GA 31408 (912) 964-1022

N529KM
HOBBS 3860.0PIPER, PA-28R-200, S/N: 28R-7435196
TACH: 2828.81 TTAF: 2828.81

August 29, 2023

LICEN
NUMB

1. ANNUAL AIRFRAME INSPECTION Visually inspected exterior and control surfaces, cables and linkages. Checked lights, strobes and rotating beacons. Inspected air filter, battery, brakes and brake fluid. Inspected tires and checked for correct inflation. Cleaned and repacked wheel bearings. Inspected brakes. Cleaned, inspected and flushed fuel system from vents through injectors. Checked ELI IAW FAR 91.207(d) battery expiration: NOV-2025. Lubricated aircraft pivot points, rollers, pulleys and cables. I certify this airframe has been inspected IAW an Annual Inspection encompassing the scope and detail of 14 CFR Part 43 Appendix D and was found to be in an airworthy condition. Reviewed Airworthiness Directives 2023-18 Bi-Weekly dated 08/14/2023 thru 09/27/2023.
2. AD 97-01-01R1 Main Gear Sidebrace Stud Liquid Penetrant or MPI Inspection. C/W by fluorescent fluid inspection or magnetic particle inspection of the LH and RH main gear side-brace studs IAW paragraph of AD instructions. (no issues noted at this time) Next due time: 3328.81.
3. AD 2015-19-07 Fuel injector lines. C/W by inspection of fuel injector lines, fittings and clamps IAW upcoming MSB No. 342G. Next due time: 2938.81.
4. AD 76-07-12 Ignition Switch Inspection. C/W by inspection and functions check. Next due time: 3028.81.
5. AD 75-24-02 Seat Quick-Disconnect Inspection. C/W By Inspection of The Rear Legs on The Quick-Disconnect Seats IAW Piper SL No. 763. Next due date: Aug-2024.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

Mark Smith A&P, IA 2801415

AIR TIME AND

ENGINEERING RECORD

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	<p>I certify that the Transponder Test required by 14 CFR 91.413 have been performed and comply with 14 CFR 43, Appendix F.</p> <p>Model: <u>Garmin GNX-375</u> Model: <u></u></p> <p>#1 S/N: <u>5GJ004964</u> #2 S/N: <u></u></p> <p>Date: <u>11/29/21</u> WO # <u>OAM 1589</u></p> <p>Signature: <u>William Toney</u></p> <p>Oasis Aviation Maintenance, FAA CRS No. 20HR111C, Newnan, GA</p>				
<u>4 March 2022</u>	<u>27</u>	<u>10:36</u>			<p><u>Installed Replacement GNX375 SN 561004674</u></p> <p><u>1 PSEngineering S/N 802675 on check</u></p> <p><u>Good Return to Service Can work performed.</u></p> <p><u>Deane Hargett APT 8476651 ID</u></p> <p><u>[Signature]</u></p>
<u>23 April 2022</u>	<u>21</u>	<u>27.75</u>			<p><u>Oil Change: Phillips 66 SAE 20W-50,</u></p> <p><u>Oil Filter Champion CH48104-1,</u></p> <p><u>CarGuard Oil additive</u></p> <p><u>[Signature: Steven Douglas]</u></p>

Airframe Logbook Entry			
Make/Model:	Piper PA28R-200	Reg. No.:	N529KM
S/N:	28R-7435196		
Hobbs:	3777.1	Tach Time:	2757.51
Performed Annual Inspection IAW CFR 43 Appendix D and Piper Cherokee Service Manual Table III-1 Inspection Report.			
<p>Performed the following maintenance on airframe.</p> <ul style="list-style-type: none"> Lubricated flight controls. Removed wheels from aircraft and inspected. Removed and inspected wheel bearings. Greased bearings and reassembled. Adjust cabin door alignment. 			
<p>Performed the following maintenance on avionics.</p> <ul style="list-style-type: none"> Removed existing compass and installed new vertical card compass PN: PAI-700 SN: 99706. Performed compass swing and created compass deviation card. 			
<p>Regulatory Information.</p> <ul style="list-style-type: none"> Complied with AD 76-07-12 by visual and operational inspection. NEXT DUE 100 hours or 12 months. Complied with AD 99-24-10 by inspection of standby vacuum system. NEXT DUE 12 months. Complied with AD 75-24-02 IAW Piper SL 763. NEXT DUE 12 months. Complied with AD 10-15-10 by inspection of control wheel shafts. All AD's in compliance through biweekly 2022-19. 			
This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and or inspected IAW with current Rules and Regulations of the Federal Aviation Administration and is approved for return to service.			
Date:	09-19-2022	WO #	OAM 1991
Authorized Signature:		<u>[Signature]</u>	
Oasis Aviation Maintenance Newnan Ga. 30263 CRS20HR111C			

INSPECTION, REPAIRS & REPLACEMENT		SIGNATURE	LICEN NUMBER
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.			
<p>wo: OAM_2081</p> <p>Airframe - page 1 of 2</p> <p>Oasis Aviation Maintenance - 52 Dale Pepper Drive - Newnan, GA 30263 - 678-870-3085 - CRS#: 20HR111C</p> <p>N529KM PIPER, PA-28R-200, S/N: 28R-7435196 December 22, 2022</p> <p>Hobbs: 3796.3 TACH: 2773.86</p> <p>Removed autopilot controller P/N 5776d S/N 8169. Removed directional gyro P/N 200-6 S/N. Removed altitude gyro P/N 700-2cf S/N 2263A. Removed existing Mitchell roll servo PN: 1C363-1-183R Removed vacuum pump P/N: 215CC, S/N:1952-14. Vacuum regulator by Precise Flight inc, P/N:PL-20090, S/N:14247. Vacuum regulating valve by Airborne MFG, P/N:133A4, Vacuum air filter by Rapco, P/N:RA-D9-18-1, S/N: na. Installed P/N SL8313 - Gasket, Vacuum Pump with P/N SL60430 - SL60430 Cover. Replaced old turn slip ID. M/N 1394T100-3(5P) , S/N 9702 WITH M/N 100-3(5P) S/N 779-227. Installed ADI G5 P/N 011-03809-00 S/N 4JQ067889 Installed P/N K10-00280-01 - K10-00280-01 G5 for Certificated Aircraft, Standard Kit (AI) S/N: 4JQ067889. Built bracket and installed GMU11, P/N 011-04349-01 S/N 56J111233, Installed GAD 29B P/N 011-03236-11 S/N 5DL018865, Installed HSI G5 P/N 011-03809-00 S/N 4JQ67057 IAW Install Manual, G5 Elect Flt Instrument Part 23 STC 190-01112-10 rev 29 dated December 1, 2021. Installed GSA28 roll servo PN: 011-02927-21 SN: 6N2007834, GSA28 pitch servo PN: 011-02927-21 SN: 6N2007764, and GFC500 2 servo install kit PN: K11-00024-47 IAW GFC 500 IM Addendum Piper PA-28R PN: 190-02291-28 Rev. 4 dated July 2, 2019. Installed P/N 010-01946-01 - GFC 507 Digital Autopilot Control Unit S/N: 5H1103788 Rev/Lot: po 3415,</p>			
<p>wo: OAM_2081</p> <p>Airframe - page 2 of 2</p> <p>Oasis Aviation Maintenance - 52 Dale Pepper Drive - Newnan, GA 30263 - 678-870-3085 - CRS#: 20HR111C</p> <p>The aircraft, airframe, engine, propeller, or appliance listed about has been inspected and/or repaired IAW current FAA Regulations and is returned to service.</p> <p>Details of work performed are on file with Oasis Aviation Maintenance under work order: OAM_2081.</p> <p>Jim Johnson CRS 20HR111C <u>[Signature]</u> <u>4 JAN 2023</u></p>			
<p><u>3/18/23 Oil Change</u></p> <p><u>Phillips 66 SAE 20W-50</u></p> <p><u>Oil Filter Champion CH48104-1</u></p> <p><u>CarGuard Oil additive</u></p> <p><u>[Signature: Steven Douglas]</u></p>			

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

Date: 09-23-2021 ANNUAL INSPECTION AIRCRAFT
Tach: 2684.91 S/N: 7435196 N529KM
ACTT: 2684.91 PA28R-200
C/W an annual inspection on this aircraft IAW FAR 43 App D and PA28R-200 inspection forms as a guide. Washed aircraft, C/W FAR 91.207D 1-4 by installing a new ELT battery pack BP-1020. C/W AD75-24-02 quick disconnect seat rail inspection satisfactory. C/W AD 76-07-12 lgt switch ops checked satisfactory. C/W AD 2013-02-13 control cable inspection C/W by SB 1245A 1-10 checked satisfactory at turnbuckles and cable inspection. C/W AD 2015-19-07 fuel injection line inspection & clamp inspection, pressurized fuel injection lines checked satisfactory no fluid leaks. Cycled landing gear and emer gear ext checked satisfactory. Lubed aircraft per lube chart, ground ran this aircraft all systems checked satisfactory at this time. Inspected this aircraft IAW an annual inspection and found in airworthy condition at this time. I return this aircraft back to service.
Bradly Kent Huddle A & P IA 3130038
Bradly Kent Huddle

Make/Model:	Piper PA 28-R-200	Reg. No.:	N529KM	SIGNATURE	LICENCE NUMBER
S/N:	28R-7435196				
Hobbs:	3713.6	Airframe TT			
Tach:	2703.35	TTAF:			
1. Removed Equipment: Removed equipment: TMA 350 D Audio Panel, PN/0900-0409-00, WT/1.46lbs; TNL 1000 GPS Navigator, PN/80415-10-0611, WT/1.9lbs; TDF 100D ADF Receiver, PN/0900-0406-00, WT/1.44lbs; TDI-10 ADF Indicator, PN/0900-0902-00, WT/1.2lbs; TRY 250D Transponder, PN/1900-0365-00, WT/1.84lbs; AT3000 Encoder, PN/1900-0259-10, WT/0.5lbs; TN 200D Navigator, PN/1900-0350-10, WT/1.43lbs; TX 760D Comm, PN/1900-0361-00, WT/1.6lbs; CDI, PN/1900-0580-00, WT/1.25lbs; Misc. wiring and connectors, WT/3.5lbs					
2. Installed equipment: GNX 375 GPS Transponder, PN/011-04378-00, WT/4.4lbs; GA 35 GPS/WAAS Antenna, PN/013-00235-00, WT/0.6lbs; GAE 12 Altitude Encoder, PN/011-03080-01, WT/0.045lbs; MD-200-706 CDI, PN/MD200-706, WT/1.3lbs; PMA6000B Audio Panel, PN/050-604-0300, WT/1.5lbs; GTR 225 Comm Radio, PN/011-02718-10, WT/2.4lbs					
3. Approved Data used in this installation: GNX 375 STC SA02636SE with AML, PN/SA02636SE, Rev/2, Dated/June 1, 2019; GA 35 Antenna STC (SA02018SE-D) with AML, PN/SA02018SE-D, Dated/November 1, 2011;					
4. Analysis conducted using the basis of type certification. No major changes to type design.					
5. Manuals used in this installation: Installation Manual - Part 23 STC, GNX 375, PN/190-02207-A4, Rev/7, Dated/February 1, 2020; GA 35 Antenna STC Installation Manual, PN/190-00569-00, Rev/F, Dated/September 1, 2007; Installation Manual - ISO, GTR 225/GNC 255, PN/190-01182-02, Rev/L, Dated/June 1, 2021; MD200-706/707 Series Installation Manual, PN/9018582, Rev/A, Dated/January 26, 2016; PMA6000B Installation Manual, PN/200-066-0200, Rev/7, Dated/August, 2020;					
6. Description of installation: See Section 2. above.					
7. All work has been accomplished in accordance with the above-mentioned installation manuals and/or AC 43.13-1 as Revised and AC 43-13-2 as Revised, Chapter 11.					
8. No certificated properties, which could adversely impact continued safe flight and landing operations for which the aircraft is approved, have been exceeded.					
9. This installation does not substantially deviate from the install manual as referenced in the STC. 10. This installation meets requirements of AC 20-138 as revised, paras 15-19 (Installation Issues). 11. This installation is in compliance with CFR 23.1301.					
12. The structural installation is in compliance with 23.561.					
13. All aircraft Flight Manual Supplements has been provided for inclusion in the Flight Manual					
14. Post installation ground checks have been conducted in accordance with the above referenced installation manual check out procedures and AC 20-138 as revised, proper operation confirmed. 15. The Installed Performance Flight Test for this installation has been completed.					
16. Weight & Balance has been calculated and included in the aircraft documentation.					
17. Equipment List has been revised.					
18. Electrical Load analysis is satisfactory.					
19. Appropriate logbook entries have been made.					
20. The ICA has been made a part of the permanent aircraft records.					
This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected with current Regulations of the Federal Aviation Administration and is approved for return to service.					
Date:	11/29/21	WO#	OAM_1589		
<i>William Toney</i> Oasis Aviation Maintenance, Inc. FAA CRS No. 20HR111C 57 Dale Pepper Drive Newnan, GA 30269 Phone: 678-870-3085					

Oasis Aviation Maintenance, Inc. FAA CRS No. 20HR111C			
I certify that the aircraft altimeter(s) systems has been tested to 20,000 feet. The Altimeter system and altitude reporting equipment tests and inspections has been completed IAW 14 CFR 91.411 and Part 14 CFR 43, Appendix E.			
Make/Model:	Altimeter 1	Make/Model:	Altimeter 2
P/N:	United 5934	P/N:	
S/N:	5934P	S/N:	
Date:	A4667	WO #	OAM_1589
Authorized Signature:		<i>William Toney</i>	

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE



Date	Manufacturer	Model	"N" Number	Serial No.
09/01/16	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach				
2658.14 Hrs				
AIRFRAME LOG BOOK ENTRY INSERT				
<ul style="list-style-type: none">Removed and replaced aircraft battery with new Gill P/N 7035-28, S/N G02864555. Battery charged prior to installation. Ops check good.				
The airframe identified above was inspected in accordance with current regulations of the Federal Aviation Administration, and is approved for return to service with respect to the work performed. Pertinent details are on file at this facility under W.O. No. 16-343, dated: 09/01/2016.				
Authorized Signature		Certificate No.: A&P 3621244		
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 1-607-257-7500				



Date	Manufacturer	Model	"N" Number	Serial No.
02/01/2017	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach				
2660.72 Hrs				
<ul style="list-style-type: none">Accomplished an annual inspection per 14CFR 43 Appendix D at this time. A.D.'s checked thru biweekly 2017-02.Complied with ELT Inspection per 14CFR 91.207 (c)(d). Battery replacement due 01/2018.Replaced damaged (frayed) pilots shoulder harness with new, PN: 3133-3-051-2396 (1107319-13).Replaced Bracket Air Filter Element with new, PN BA-10Complied with AD 76-07-12 Inspection of Bendix ignition switch. Next Due at 2760.72 hours Tach Time.Complied with AD 75-24-02 Inspection of Quick Disconnect Seat Retention Mechanism. Due at 2760.72 or at next annual inspection.Installed Propeller Model #:HC-C2YK-1BF/F7666A-2, SN:CH6035E following overhaul by east Coast Propeller, see their WO: ER-12217.				
The airframe identified above was inspected in accordance with current regulations of the Federal Aviation Administration, and is approved for return to service with respect to the work performed. Pertinent details are on file at this facility under W.O. No. 21-16, dated: 02-01-2017.				
Authorized Signature		Certificate No.: CRS BJYR490C		
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 1-607-257-7500				



Date	Manufacturer	Model	"N" Number	Serial No.
09/13/16	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach				
2658.94 Hrs				
AIRFRAME LOG BOOK ENTRY INSERT				
<ul style="list-style-type: none">Removed and replaced R/H tire with new Goodyear Flight Special II P/N 606C61B1, S/N 52485795, and tube with new Goodyear P/N G15/600-6, TR20.Removed and replaced R/H outer wheel half with new Cleveland P/N 756-665.				
The airframe identified above was inspected in accordance with current regulations of the Federal Aviation Administration, and is approved for return to service with respect to the work performed. Pertinent details are on file at this facility under W.O. No. 16-359, dated: 09/13/2016.				
Authorized Signature		Certificate No.: A&P 3621244		
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 1-607-257-7500				

David Jones Aircraft Services

Piper PA28R-200

Cortland NY Phone: 607-423-4737

N520KM S/N 285R-7435196

Date: 4-1-18 Tach Time: 2680.82 Total Time: TSLA: 20.10 Eng TT: TSMOH: 1576.64

MAINTENANCE ITEMS PERFORMED:

- Completed ANNUAL inspection including all service items, AD search, Logbook entries, All in accordance with FAA approved checklist #14197.
- Flaps binding at end of travel. Removed flap hinge bearings, cleaned, lubricated, reinstalled. Ops check complete and satisfactory.
- Multiple control cable pulleys bound/not turning. Removed pulleys as required cleaning and lubricating bearings, re-install and check.
- Removed Brake caliper assemblies. Dis-assembled, cleaned, inspected, replaced piston seals with new P/N MS28775-222. Replaced all brake linings with 4 new P/N066-0105. Pressure bled brake system from the bleeders up. Operational check satisfactory. (brake bleeding required extra time)
- Dis-assembled right and left main landing gear strut assemblies. Replaced all packings and seals using strut kits Part No. JPMRMS1. Serviced with mil-5606-1 hyd. fluid, charged with nitrogen setting strut height.
- Removed exhaust system as required replacing muffler assembly with new P/N 0067517-00-01. New hardware and gaskets replaced as needed.
- Replaced nose wheel bearing cups and cones with new P/N 08231-20629, 08125-20629.
- Repaired belly skin stiffener, below baggage floor, with fabricated aluminum doubler patch where cracked. Riveted in place.
- Replaced ELT Battery with new BP-1020. Tested ELT. Log entry completed and re-installed armed.
- Shimmy dampeners mounting bracket loose, tightened.

AIRWORTHINESS DIRECTIVES COMPLIED WITH:

- 76-07-12R1 By operational and visual inspection of Bendix switch.
- 64-01-06 Inspection of control wheel cracking. Found satisfactory.
- 99-24-10 Inspection precise flight stand by vacuum system. Found satisfactory.
- 2008-14-07 Inspection of fuel injection lines, found satisfactory.

ALL Next Due @ 2780.82 Tach or Annual inspection whichever occurs first.

INSPECTIONS PERFORMED:

- Inspected ELT IAW FAR 91.207 (d). Ops satisfactory. Next battery due: January 2020
- This AIRCRAFT was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in an airworthy condition.

DAVID R. JONES

A&P36961171A



Date	Manufacturer	Model	"N" Number	Serial No.
18-Nov-2019	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach				
2681.25 Hrs				
<ul style="list-style-type: none">Accomplished an annual inspection per 14CFR 43 Appendix D at this time. A.D.'s checked thru biweekly 2019-23.Complied with ELT Inspection per 14CFR 91.207 (c)(d). Installed new battery pack P/N. BP-1020. Battery replacement due Oct 2021Complied with AD 75-24-02. Effective date 21-Nov-1975, by inspecting the Quick Disconnect Seat Retention Mechanism per Piper SL 763. No defects noted at this time. Next due at next annual inspection. Nov. 2020Complied with AD 76-07-12 Inspection of Bendix ignition switch. Next Due at 2781.25 hours Tach TimeComplied with AD 2017-14-04 Effective date 15-Aug-2017, and determined this AD is no longer applicable at this time per paragraph (1) of the AD as the oil hoses installed meet ISO-C53a Type D requirements.Complied with AD 2018-07-03. Effective date 20-Apr-2018, by inspecting the Installation of Fuel Selector Cover Placards per paragraph (i) No defects noted at this timePost maintenance ground run was good				
I certify this engine was inspected in accordance with an annual inspection per 14CFR 43 Appendix D, and was determined to be in an airworthy condition. All associated work identified above was inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under W.O. No 01-19, dated: 18-Nov-2019.				
Authorized Signature		Certificate No.: CRS BJYR490C		
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 1-607-257-7500				

AIR TIME AND



Date	Manufacturer	Model	"N" Number	Serial No.
5-31-2014	Piper	PA28R-200	N529KM	28R-7435196
Aircraft TSN	Aircraft Tach	Engine TSN	Propeller TSN	
	2604.3 hours			

AIRFRAME LOG BOOK ENTRY INSERT

Activated, charged and installed a new Gill G-35 Battery, S/N: G02799028 at this time. Ground check of battery electrical system was good.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at Taughannock Aviation under W.O. No: 14-183, dated 5-31-14.

Authorized Signature: Thomas Kohberge Certificate No.: A&P 054506169
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500



Date	Manufacturer	Model	"N" Number	Serial No.
8-7-2014	Piper	PA28R-200	N529KM	28R-7435196
Aircraft TSN	Aircraft Tach	Engine TSN	Propeller TSN	
	2620.99 hours			

AIRFRAME LOG BOOK ENTRY INSERT

Tightened "B" Nut associated with the RH brake system located in the cabin below the aft main door support. Leak check was good.

Serviced the brake reservoir and the hydraulic powerpack reservoir to full using Mil H 5606 hydraulic fluid.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at Taughannock Aviation under W.O. No: 015-14, dated 8-7-14.

Authorized Signature: Thomas Kohberge Certificate No.: CRS BJYR490C
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500

FINGERLAKES FLYING SERVICE N529KM PIPER PA28R-200 SER#28R7435196
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148 (585)764-7068

11-01-15 TACH: 2652.36 TT: 2652.36

ANNUAL INSPECTION PERFORMED AT THIS TIME - WHEELS CLEANED AND PAINTED - BEARINGS PACKED REPLACED NOSE TIRE AND SERVICED MAINS - BALANCED NOSE WHEEL - INSTALLED NEW SHOCK STRUT SEAL KITS IN NOSE GEAR AND SERVICED WITH MIL-H-5606 FLUID AND DRY NITROGEN - GREASED GEAR - CHECKED HYDRAULIC FLUID LEVEL AND SERVICED WITH MIL-H-5606 - HINGES AND PULLEYS LUBED - REPLACED BRACKETT FILTER ELEMENT (BA-10) - DRAINED ALL FUEL SUMPS - PERFORMED 6 EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - SERVICED MAIN BATTERY - REPLACED ALL FUEL AND OIL HOSES FIREWALL FORWARD WITH NEW HOSES FROM AERO AVIATION (EXCEPT OIL COOLER HOSES WHICH WERE PREVIOUSLY REPLACED) - TIGHTENED UPPER DOOR LATCH AND SHIMMED LOWER DOOR HINGE - ADJUSTED TRIM TAB - REPAIRED CRACKS AND BROKEN CORNERS OF TAIL CONE WITH INSIDE ALUMINUM PATCHES AND ADJUSTED FOR CLEARANCE - INSTALLED 9 STATIC WICKS IN LOCATIONS REFERENCED IN PIPER SERVICE MANUAL - INSTALLED GROUNDING STRAPS ON AILERONS/FLAPS/STABILATOR AND TRIM TAB - REPLACED ELT BATTERY (BP-1020) - REPLACED NAV ANTENNA ON TOP OF VERT STAB WITH A SERVICEABLE UNIT DUE TO A BROKEN ELEMENT - ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE BATTERY DATED 01/18 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - ALL WORK DONE IN ACCORDANCE WITH PIPER PA28R-200 SERVICE MANUAL P/N: 753-586 - OPERATIONAL CHECK SATISFACTORY - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Authorized Signature: DON McANN AP37863461A
DON McANN AP37863461A

ENGINEERING RECORD
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

ENTRIES. DRAW

BROUGHT FORWARD

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148

PA28R-200

N529KM

JOHNSON AIRCRAFT MAINTENANCE
JUNE 10, 2014

N529KM PIPER PA-28R-200 S/N 28R-7435196 TACH 2607.83

Aircraft will not start. Remove battery and bench service. Reinstall, trouble shoot system finding defective starter. Replaced existing starter with new Sky Tec lightweight P/N 149NL, S/N FN-1114191. Removed starter weight is 18.0 lbs IAW original Piper equipment list. Installed starter is 9.3 lbs. update weight and balance to reflect this change. Operational test satisfactory.

Dennis E. Johnson 6-10-2014
Dennis E. Johnson AP2105411801A Date

Supplement No. 1 in accordance with Sky-Tec's
FAA-Approved Quality System (14CFR Part 21, Subpart K).
This article has been determined to be airworthy.

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

Starter Installed on N 529KM by Dennis E. Johnson
(Aircraft) (Mechanic)

PA28R-200

N529KM

H 2623.59

T.T. 2623.59

EELS CLEANED AND PAINTED - REPLACED BOTH MAIN LACED BOTH LEFT BRAKE PADS - GREASED GEAR EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - BATTERY SERVICED - REPLACED AIR FILTER INSTALLED NEW CARPET AND RIGHT SIDE PANEL TO BE IN COMPLIANCE - BATTERY DATED 11/15 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Allen Staff
ALLEN STAFF

AP27009891A
AP27009891A

Date	Manufacturer	Model	"N" Number	Serial No.
1-15-15	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach	Aircraft Total Time	Engine TSN		
2631.13				

AIRFRAME LOG BOOK ENTRY INSERT

- Installed new orings in the pilot's left and right brake master cylinders and the copilot's left and right brake master cylinders. Replaced the parking brake master cylinder with a new unit, installed "Cleveland" master cylinder P/N: 10-22. Bled air from all 5 master cylinders, all brake lines and both brake calipers. Ground ops check and leak check of the brake system was good.
- Replaced cracked RH landing gear hydraulic line with a line fabricated from 5052-0x.250"x .035". Installed line using new orings and seals as needed. Ground operational check and leak check of the landing gear system was good.

This aircraft has been inspected and is approved for return to service with respect to the work performed. See Taughannock Aviation W/O: 14-440 dated 1-15-15 for details.

Authorized Signature: [Signature]

Certificate No.: A&P 3164267

CARRIED FORWARD

AIR TIME AND



DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD	
HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148
585-764-7068
8-14-13

PA28R-200

N529KM

TACH 2585.99

T.T. 2585.99

ANNUAL INSPECTION PERFORMED AT THIS TIME - WHEELS CLEANED AND PAINTED - BEARINGS PACKED GREASED GEAR - HELICOILED LEFT WHEEL FLANGE AND REINSTALLED HUB CAP - SERVICED HYDRAULIC FLUID LEVEL - HINGES AND PULLEYS LUBED - DRAINED ALL SUMPS - REPLACED LEFT QUICK DRAIN WITH SERVICEABLE PART - COMPLIED WITH AD 13-02-13 I/A/W SB1245A 1-10 - PERFORMED 6 EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - BATTERY SERVICED - REPLACED AIR FILTER - ORDERED NEW CARPET AND RIGHT SIDE PANEL TO REPLACE MISSING INTERIOR PARTS (TO BE INSTALLED AT LATER DATE) - ELT BATTERY REPLACED (BP1020) - ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE - BATTERY DATED 11/15 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Allen Staff
ALLEN STAFF

AP2700989IA
AP2700989IA

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148
585-764-7068

PA28R-200

N529KM

9-17-14

TACH 2623.59

T.T. 2623.59

ANNUAL INSPECTION PERFORMED AT THIS TIME - WHEELS CLEANED AND PAINTED - REPLACED BOTH MAIN TIRES WITH 600x6 6PLY A.H. - BEARINGS PACKED - REPLACED BOTH LEFT BRAKE PADS - GREASED GEAR SERVICED HYDRAULIC FLUID LEVEL - HINGES AND PULLEYS LUBED - DRAINED ALL SUMPS - PERFORMED 6 EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - BATTERY SERVICED - REPLACED AIR FILTER INSTALLED NEW CARPET AND RIGHT SIDE PANEL TO REPLACE MISSING INTERIOR PARTS - ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE - BATTERY DATED 11/15 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Allen Staff
ALLEN STAFF

AP2700989IA
AP2700989IA

Date	Manufacturer	Model	"N" Number	Serial No.
1-15-15	Piper	PA28R-200	N529KM	28R-7435196
Aircraft Tach	Aircraft Total Time	Engine TSN		
2631.13				

AIRFRAME LOG BOOK ENTRY INSERT

- Installed new orings in the pilot's left and right brake master cylinders and the copilot's left and right brake master cylinders. Replaced the parking brake master cylinder with a new unit, installed "Cleveland" master cylinder P/N: 10-22. Bled air from all 5 master cylinders, all brake lines and both brake calipers. Ground ops check and leak check of the brake system was good.
- Replaced cracked RH landing gear hydraulic line with a line fabricated from 5052-0x.250"x .035". Installed line using new orings and seals as needed. Ground operational check and leak check of the landing gear system was good.

This aircraft has been inspected and is approved for return to service with respect to the work performed. See Taughannock Aviation W/O: 14-440 dated 1-15-15 for details.

Authorized Signature

Certificate No.: A&P 3164267

CARRIED FORWARD

Date	Manufacturer	Model	"N" Number	Serial No.
5-31-2014	Piper	PA28R-200	N529KM	28R-7435196
Aircraft TSN	Aircraft Tach	Engine TSN	Propeller TSN	
	2604.3 hours			

AIRFRAME LOG BOOK ENTRY INSERT

- Activated, charged and installed a new Gill G-35 Battery, S/N: G02799028 at this time. Ground check of battery electrical system was good.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at Taughannock Aviation under W.O. No: 14-183, dated 5-31-14.

Authorized Signature

Thomas Kohberg
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500

Certificate No.: A&P 054506169



Date	Manufacturer	Model	"N" Number	Serial No.
8-7-2014	Piper	PA28R-200	N529KM	28R-7435196
Aircraft TSN	Aircraft Tach	Engine TSN	Propeller TSN	
	2620.99 hours			

AIRFRAME LOG BOOK ENTRY INSERT

- Tightened "B" Nut associated with the RH brake system located in the cabin below the aft main door support. Leak check was good.
- Serviced the brake reservoir and the hydraulic powerpack reservoir to full using Mil H 5606 hydraulic fluid.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at Taughannock Aviation under W.O. No: 015-14, dated 8-7-14.

Authorized Signature

Thomas Kohberg
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500

Certificate No.: CRS BJYR490C

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148 (585)764-7068

N529KM

PIPER

PA28R-200

SER#28R7435196

11-01-15

TACH: 2652.36

TT: 2652.36

ANNUAL INSPECTION PERFORMED AT THIS TIME - WHEELS CLEANED AND PAINTED - BEARINGS PACKED REPLACED NOSE TIRE AND SERVICED MAINS - BALANCED NOSE WHEEL - INSTALLED NEW SHOCK STRUT SEAL KITS IN NOSE GEAR AND SERVICED WITH MIL-H-5606 FLUID AND DRY NITROGEN - GREASED GEAR - CHECKED HYDRAULIC FLUID LEVEL AND SERVICED WITH MIL-H-5606 - HINGES AND PULLEYS LUBED - REPLACED BRACKETT FILTER ELEMENT (BA-10) - DRAINED ALL FUEL SUMPS - PERFORMED 6 EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - SERVICED MAIN BATTERY - REPLACED ALL FUEL AND OIL HOSES FIREWALL FORWARD WITH NEW HOSES FROM AERO AVIATION (EXCEPT OIL COOLER HOSES WHICH WERE PREVIOUSLY REPLACED) - TIGHTENED UPPER DOOR LATCH AND SHIMMED LOWER DOOR HINGE - ADJUSTED TRIM TAB - REPAIRED CRACKS AND BROKEN CORNERS OF TAIL CONE WITH INSIDE ALUMINUM PATCHES AND ADJUSTED FOR CLEARANCE - INSTALLED 9 STATIC WICKS IN LOCATIONS REFERENCED IN PIPER SERVICE MANUAL - INSTALLED GROUNDING STRAPS ON AILERONS/FLAPS/STABILATOR AND TRIM TAB - REPLACED ELT BATTERY (BP-1020) - REPLACED NAV ANTENNA ON TOP OF VERT STAB WITH A SERVICEABLE UNIT DUE TO A BROKEN ELEMENT - ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE BATTERY DATED 01/18 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - ALL WORK DONE IN ACCORDANCE WITH PIPER PA28R-200 SERVICE MANUAL P/N: 753-586 - OPERATIONAL CHECK SATISFACTORY - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

DON McANN

AP3786346IA
AP3786346IA

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN ROAD
SENECA FALLS, N.Y. 13148
585-764-7068
7-5-12

PA28R-200

N529KM

TACH 2559.14

T.T. 2559.14

ANNUAL INSPECTION PERFORMED AT THIS TIME - WHEELS CLEANED AND PAINTED- BEARINGS PACKED - GREASED GEAR - SERVICED HYDRAULIC FLUID LEVEL - HINGES AND PULLEYS LUBED - CLEANED GASCOLATOR- DISASSEMBLED CLEANED AND LUBED FUEL VALVE AND REPLACED SEAL - PERFORMED 6 EMERGENCY GEAR EXTENSIONS AND 6 RETRACT TESTS - BATTERY SERVICED AND CHARGED -SEALED WINDSHIELD WITH DUPONT SEALANT-TRIMMED TAIL CONE FOR PROPER FIT-REPLACED BOTH VACUUM FILTERS-REPLACED AIR FILTER-SENT PROPELLER TO SENSENICH PROPELLER SERVICE FOR EDDY CURRENT INSPECTION-REINSTALLED WITH NEW ORING AND ALTERNATOR BELT-500HR MAGNETO INSPECTION PERFORMED AT THIS TIME ON BOTH MAGS- ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE BATTERY DATED 7-13 - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION .

Allen Staff
ALLEN STAFF

AP2700989IA
AP2700989IA

Date 9-28-2012	Manufacturer Piper	Model PA28R-200	"N" Number N529KM	Serial No. 28R-7435196
Aircraft TSN	Aircraft Hobbs 3552.2 hours	Engine TSN	Propeller TSN	

AIRFRAME LOG BOOK ENTRY INSERT

- Replaced defective wire running thru the pilots control yoke to the pilots PTT switch with new. Ground ops check of pilot's PTT switch was good.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at this Repair Station under W.O. No: 084-12, dated 9-28-2012.

Authorized Signature *Thomas Kohberge* Certificate No.: CRS BJYR490C
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500

Date 11-2-2012	Manufacturer Piper	Model PA28R-200	"N" Number N529KM	Serial No. 28R-7435196
Aircraft TSN	Aircraft Hobbs 3552.5 hours	Engine TSN	Propeller TSN	

AIRFRAME LOG BOOK ENTRY INSERT

- Installed an overhauled ammeter P/N: 440485 S/N: 123370 at this time. Unit OH'd by Airparts of Lockhaven see their W/O # 123370 dated 10-10-12. Ground run and ops check was good.

All associated work identified above was performed IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at this Repair Station under W.O. No: 091-12, dated 11-2-2012.

Authorized Signature *Thomas Kohberge* Certificate No.: CRS BJYR490C
Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 607-257-7500

[illegible]

AIR TIME AND

ENGINEERING RECORD

20

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

Log Book Certificate

Piper Model: PA-28R-200 S/N: 28R-7435196 N529KM

Airframe Total Time: 2494.02 Date: August 14, 2006

I find that this Piper Aircraft, Model PA-28R-200, serial number: 28R-7435196, meets the requirements of the certification requested and have issued a Standard Airworthiness Certificate in the Normal Category dated August 14, 2006. The next Annual Inspection is due August 2007.


David J Richards DART955091EA

Wagner Maintenance & Service, LLC.
126 Airport Rd.
West Milford, NJ 07480

Reg #: 529KM Make: Piper Model: PA28R-200
Date: 09-14-2007 WO: 4534 Tach: 2504.35 TT: 2504.35

Performed an ANNUAL inspection per Piper maintenance manual and 100 hour guide. Opened all inspection panels and inspected structure. Inspected landing gear, brakes, wheels and tires. Jacked aircraft, Removed wheel bearings, cleaned, inspected, repacked and reinstalled. Inspected electrical system and checked all lights. Inspected fuel system. Checked flight controls. Serviced and charged battery. Lubed aircraft in accordance with maintenance manual.

- 1- Serviced brake master cylinder.
- 2- CW FAR 91.207d ELT Inspection & Opp's check satisfactory. NEXT DUE: 9/08.
- 2- CW AD 76-07-12R1 Bendix Ignition Switch by opp's check.

Found to be satisfactory. NEXT DUE: 2604.35

3- CW AD 99-24-10 Precise Flight by visual inspection found to be satisfactory. NEXT DUE: Annual inspection.

4- CW AD 2002-21-01 Fuel Injection Lines. Found to be satisfactory. See engine log for details.

5- AD's checked through 2007-18.

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been found to be airworthy. Details are on file at this agency under the work order listed above.


Mike Buffalino 2749799 IA

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

Wagner Maintenance & Service, LLC.
126 Airport Rd.
West Milford, NJ 07480

Reg #: 529KM Make: Piper Model: PA28R-200
Date: 04-23-2009 WO: Tach: 2509.28 TT: 2509.28

Performed an ANNUAL inspection per Piper maintenance manual and 100 hour guide. Opened all inspection panels and inspected structure. Inspected landing gear, brakes, wheels and tires. Jacked aircraft, Removed wheel bearings, cleaned, inspected, repacked and reinstalled. Inspected electrical system and checked all lights. Inspected fuel system. Checked light controls. Serviced and charged battery. Lubed aircraft in accordance with maintenance manual.

- Performed 5 fault free retractin checks and 1 emergency check satisfactory.

1- CW FAR 91-207d ELT Inspection and Opp's check

satisfactory. NEXT DUE: 4/10.

1- CW AD 76-07-12R1 Bendix Ignition Switch by opp's check satisfactory.

1- CW AD 64-06-06 Control Wheel Cracks by visual inspection found to be satisfactory.

1- CW AD 75-24-02ear Seat Quick Disconnect found to be satisfactory.

1- CW AD 2008-14-07 Fuel Injection Line by visual inspection found to be satisfactory.

1- CW AD 99-24-10 Precise Flight Stand by vaccum found to be satisfactory.

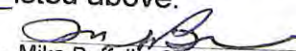
I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and has been found to be airworthy. Details are on file at this agency under the work order listed above.


Mike Buffalino 2749799 IA

Wagner Maintenance & Service, LLC.
126 Airport Rd.
West Milford, NJ 07480

Reg #: 529KM Make: Piper Model: PA28R-200
Date: 05-23-2008 TACH: 2508.73

Reinstalled rudder after repairs by Aero Specialty Services due to wind damage, see their attached 337 form. Rigid as necessary. This airframe was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this repair are on file at this agency under the work order listed above.


Mike Buffalino 2749799 A&P

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

KD Aviation Inc / Reese Aircraft

Log entry

Date: 06/27/2006

Aircraft: Piper Arrow PA28R-200 s/n# 7435196 N529KM

Remove old registration number C-GOAG from sides of fuselage and lower left wing. Layout and paint new registration number N529KM on sides of fuselage. Apply temp number C-GOAG on top.

Aircraft approved for return to service for the work performed above.

Colors: Acryglo

Kenneth Reese A&P# 2200970



Wagner Maintenance & Service, LLC
126 Airport Road
West Milford, NJ 07480

<u>C-GOAG</u>			
Reg #: 529KM	Make: Piper	Model: PA28R-200	
Date: 06-08-2006	WO #: WO99	A/C TT: 2494.0	Tach: 2494.0

Performed an Annual type inspection per Piper Maintenance manual. Opened all inspection panels and inspected structure. Inspected landing gear, brakes, tires and wheels. Jacked aircraft, removed wheels, inspected and re-packed wheel bearings. Inspected electrical system and lights. Inspected fuel system. Checked all flight controls. Serviced and charged battery. Lubed aircraft in accordance with maintenance manual.

- 1- Removed and replaced ELT Battery.
- 2- C/W FAR 91.207d ELT inspection and op's check satisfactory. NEXT DUE: 7/07 Battery Due: 6/08.
- 3- C/W AD 76-07-12 R1 Bendix ignition switch, by ops check. Found to be satisfactory. NEXT DUE: 7/07.
- 4- C/W AD 99-24-10 Precise vacuum system. Found to be satisfactory. NEXT DUE: 7/07.
- 5- C/W AD 02-26-01 Fuel Injection Lines. See engine log for details.

I certify that this aircraft has been inspected in accordance with an Annual type inspection and has been found airworthy. Details on file at this agency under the work order number listed above.


Michael Kastner 157829388 IA

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

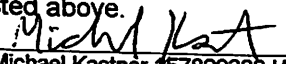
SIGNATURE

LICENCE
NUMBER

Wagner Airways
425 Beaverbrook Road
Lincoln Park, N.J. 07035

Reg #: **C-GOAG** Make: **Piper** Model: **PA28R-200**
Date: **08-29-2006** W/O #: **4146** Tach: **2466.7** TTSMOH: _____

Drained oil and checked oil screen. Removed and replaced oil filter, cut old filter open and inspected element. Added 8 qts of Aeroshell 100W Plus engine oil. Ran-up a/c. Op's check and leak check satisfactory. This engine was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above.


Michael Kastner 157829388 IA

Wagner Maintenance & Service, LLC
126 Airport Road
West Milford, NJ 07480

Reg #: **C-GOAG** Make: **Piper** Model: **PA28R-200**
Date: **04-17-2006** W/O #: **4236** Tach: **2488.3** TTSOH: _____

Drained oil and checked oil screen. Removed and replaced oil filter P/N CH48103-1. C/W SB 480D by cutting filter open and inspecting element. Checked oil screen. Serviced with 8 qts. of Aeroshell 100W Plus engine oil. Ran-up a/c. Op's check and leak check satisfactory. This engine was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above.


Michael Kastner 157829388 IA

AIR TIME AND

ENGINEERING RECORD

[illegible]

INSPECTION, REPAIRS & REPLACEMENT

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

L I C E N C E
N U M B E R

LEGGAT AVIATION LTD.
Piper PA28R-200

AMO 2.73
C-GOAQ

WORK ORDER # 050418-03
July 8, 2005

- 100 hour inspection IAW with Piper PA28R200 M.M.
- Annual inspection completed per CAR 625.86 appendix B part II and appendix C (as applicable)
- Oil filter changed. New oil filter CH48103-1 installed. Old oil filter cut open and inspected. Nothing significant found.
- All fuel injectors removed, cleaned, inspected and reinstalled to the engine.
- Motostat: #1, 77/80, #2 73/80, #3 76/80, #4 74/80.
- Tach check completed. Aircraft tach 2000 2300 2400 MAX
Electronic Master tach 1991 2275 2370 2650
- Re. and Re. ELT for annual recertification by High Tech W.O. #5381. Next recertification due June 28/06. Battery replacement due May, 2006
- Compass swing completed. For: N 030 060 E 120 150 S 210 240 W 300 330
Steer: 358 029 056 085 119 151 179 213 239 271 301 327
- Fire Extinguisher inspected and found serviceable.
- AD CF 90-03-R2 complied with. Muffler pressure tested and found serviceable.
- AD CF 99-24-10 Precise standby vacuum system inspection, upgraded to System V. Conditional per test flight and paper work also see below flight test.
- AD 2002-26-01 Fuel injector line inspection completed, serviceable.
- AD 76-07-12R1 Bendix mag switch function check completed, serviceable.

➤ FOLLOWING REPAIRS COMPLETED:

- Replaced L/H defrost hose.
- Replaced L/H cabin heat hose.
- Replaced engine air filter P/N BA10.
- Prop pitch cable adjusted.
- Dress and paint prop.
- Replaced vacuum regulator filter P/N RAB3-5-1.
- Replace mid area trim and elevator pulley.
- Replaced co-pilot R/H brake cylinder seal.
- Replaced park brake cylinder seal, system bled, serviceable.
- Replaced L/H upper scissor bolt.
- Shim up nose oleo with shim P/N 62833-045.
- Nose gear steer bell crank to roller clearance adjusted.
- Re. and Re. L/H hydraulic power pack for repairs see attached 0078.
- Replaced one nose wheel bearing P/N 08231.
- L/H and R/H brake cylinder pins cleaned and lubed, CA-5 applied.
- Corrosion X applied to wing and tail area.

I have conducted an inspection for conformance to the type of engine/flight controls that were affected by the work accomplished.

Signed: [Signature] Date: July 8/05
 "The maintenance described above has been performed in accordance with the applicable standards of airworthiness."
 On Behalf of Leggat Aviation Ltd. Signed: [Signature] // Date July 8/05

"The Release above for work noted * above, is subject to a satisfactory flight test" for the following:

- (1) Fly aircraft to check landing gear system in accordance with instructions given in Section VI, Paragraph 6-14, of PA 28 Service Manual 753 586.
- (2) Flight test standby vacuum system per Precise flight installation report No. 08072.

Note to Owner:
Annual inspection is due at July 8/06

CARRIED FORWARD

AIR TIME AND

[illegible]

AIR TIME AND

ENGINEERING RECORD

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE
	HRS.	MIN.	HRS.	MIN.			
BROUGHT FORWARD							
July 9/04			24	13		LEGGAT AVIATION LTD. Piper PA28R200	AMO 2.73 C-GOAG
			24	13		100 hour inspection completed IAW Piper maintenance manual and annual inspection completed as per CARs 625 appendix B and C.	W.O.# 040526-01 July 9, 2004
						Motostat check: #1 75/80 #2 77/80 #3 77/80 #4 74/80.	
						Tach check completed.: : 2000 2300 2400 Max Static RPM	
						2008 2293 2388 2650	
						Oil and filter change completed. Oil filter cut open and inspected - nothing significant found. Oil sample taken for analysis. Serviced with Aeroshell W100 plus.	
						Injector nozzles and spark plugs cleaned and serviced.	
						Lower spark plugs replaced with REM38E.	
						Induction filter replaced with P/N BA10.	
						Aft muffler repaired by Alexsons under W.O.#. 20076	
						Cyl #2 and #4 exhaust gaskets replaced.	
						Upper LH and lower RH muffler shroud end plates replaced.	
						#1 cylinder fuel injector nozzle P/N 18265 replaced.	
						#1 injector line nut and ferrule replaced.	
						#4 intake gasket replaced with P/N SL71973.	
						R/H mag gasket replaced with P/N SL12681.	
						ELT re-certified and battery replaced. Next recertification due May 31 st /05. Battery due May 2006.	
						VRV filter replaced	
						Central gyro filter replaced P/N RAD 9-18-1.	
						Fire extinguisher inspected/reweighed - found serviceable.	
						Upper nose gear trunion replaced P/N 67054-03.	
						Lower nose gear strut/fork assy replaced with serviceable assy p/n 67054-02. Oleo seals replaced, oleo serviced.	
						Elevator trim cable tensions adjusted IAW Maintenance Manual.	
						L/H main wheel tire replaced with 600X6X6 S/N D4E4459. New 600X6 tube installed.	
						R/H main wheel tire replaced with 600X6X6 S/N B3E4100. New 600X6 tube installed	
						Nose gear down lock spring replaced with P/N 487-487.	
						R/H down lock spring replaced with P/N 487-495.	
						L/H lower drag link rod end replaced with P/N CA452-368.	
						Compass swing completed.: N 30 60 E 120 150 S 210 240 W 300 330	
						359 27 60 89 117 147 178 214 241 267 302 328	
						Dress and paint prop.	
						The following AD's were addressed:	
						AD 76-07-12R1 Bendix ignition switch insp. completed - replaced ignition switch with assembly P/N 10-357210-10.	
						AD CF90-03 R2 Heat muff inspection completed, found serviceable.	
						AD 95-26-13 Oil cooler hose inspection completed, found serviceable.	
						AD 99-24-10 Precise Flight stand by vacuum system inspection completed, serviceable.	
						AD 2002-26-01 Fuel inj. line inspection, found serviceable.	
						AD 2003-13-17 Blade separation - N/A, prop not removed for service within time frame specified.	
						AD 2003-14-03 Rotary fuel pump leak - N/A, pump not installed.	
						I have conducted an inspection for conformance to the type of flight/powerplant controls that were affected by the work accomplished.	
						Signed:	
						The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	
						Signed:	
July 9/04		1					
July 9/04		9					
July 9/04		2					
July 10/04		10	24	17	5		

CARRIED FORWARD

Wagner Airways Inc.
425 Beaverbrook Road
Lincoln Park, NJ 07035

Reg #: C-GOAA Make: Piper Model: PA28R-200
Date: 04-23-2004 W/O #: 2860 Meter: 2421.7

Removed LH wing tip. Repaired with fiberglass resin.
Sanded, painted and reinstalled on A/C. Removed and
replaced LH nav light base, lens retainer, lens and bulb.
Opp's check good. This aircraft was repaired and
inspected in accordance with current regulations of the
FAA and is approved for return to service. Details of this
are on file at this agency under the work order listed
above.

Paul Larisch
Paul Larisch Jr. AP 2782752

AIR TIME AND

ENGINEERING RECORD

WARRANTY DATA CARD

The following information must be supplied when requesting warranty consideration.

Kelly Aerospace VR200A D092382
MFR P/N S/N

DATE INSTALLED DATE REMOVED

12/4/03

2419.7
TACH TIME

OWNER'S NAME Ken

ADDRESS

PHONE 201 493-9040

RETAIN THIS CARD WITH AIRCRAFT LOG BOOK

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					
<u>DEC 4/03</u>			<u>2408.9</u>		
<u>JAN 24/04</u>	<u>2</u>				
<u>28</u>	<u>1</u>				
<u>MAR 26/04</u>			<u>2409.2</u>		
<u>APR 10/04</u>	<u>6</u>		<u>2409.8</u>		

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

Wagner Airways Inc.
425 Beaverbrook Road
Lincoln Park, NJ 07035

Reg #: C-GOAQ Make: Piper Model: PA-28R-200
Date: 12-04-2003 W/O #: 2767 Tach: 2419.7 TT:

Removed Lamar voltage regulator P/N B-00331-2 and installed Kelly Aerospace voltage regulator P/N VR200A S/N D092382.

This aircraft was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.

Jonathan Kindler
Jonathan Kindler 2777354 IA

Wagner Airways Inc.
425 Beaverbrook Road
Lincoln Park, NJ 07035

Reg #: C-GOAQ Make: Piper Model: PA-28R-200
Date: 03-26-2004 W/O #: 2837 Tach: 2420.9 TT:

Trouble shot alternator system. Found alternator to be intermittent. Removed alternator and installed overhauled alternator P/N 4111810 S/N D120155 from Kelly Aerospace W/O M415710. Ran-up A/C. Opp's check good. This aircraft was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.

Paul Larisch Jr.
Paul Larisch Jr. AP 2732752

CARRIED FORWARD

The aircraft and / or component identified above was repaired / replaced and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Details of the repair / replacement are on file at this agency under Work Order number 18201

Date 08/05/03 Signature [Signature]

Replaced seals in pilots right brake master cylinder. Bled brake, serviced reservoir. Taxi check ok.

INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER

WO# 030505-02
May 30, 2003

- Engine oil and filter replaced, serviced with Shell W100 plus and CH48103 filter.
- Old oil filter opened and inspected for contamination found serviceable.
- Compression test completed: 1) 78/80 2) 78/80 3) 79/80 4) 78/80.
- Tach check completed: 1000 1500 2000 2500 Max Static
1055 1547 2005 2504 2665
- Intake air filter replaced p/n BA10.
- Compass swing completed: N 30 60 E 120 150 S 210 240 W 300 330
001 31 63 92 123 152 182 212 242 272 302 333
- First aid kit and fire extinguisher inspected and found serviceable.
- Prop blades dressed and painted.
- Propeller spinner forward bulkhead p/n 687-402 replaced.
- Repaired L/H side forward baffle.
- #2 cylinder induction port refaced, tube gasket replaced.
- Engine compartment fuel and oil flexible fluid hoses replaced.
- Alternator forward support bracket p/n 78483-00 replaced.
- Alternator replaced, Overhauled unit p/n 4111810 s/n C080667 installed.
- Alternator belt p/n 73965-015 replaced.
- Propeller removed and reinstalled for alternator belt replacement, crankshaft desludged.
- Exhaust forward muffler p/n G7517-00 and right exhaust risers repaired w.o. # 19-055.
- Exhaust muffler shroud left end plates replaced.
- Propeller control re-rigged.
- Oil cooler flushed.
- ELT annual recertification carried out w.o. 3314. Battery due Mar, 2004.
- Altimeter p/n 5934P s/n A4667, Encoder p/n AT3000 s/n 6470314 and Transponder TRT 250D s/n 7090113 biannual tested per w.o. 3317, 3316 & 3315.
- System leak checked and correlation check completed.
- Nose tire and tube replaced, 5.00x5 4 ply s/n B3D20503 installed.
- Brake flexible hoses within cabin area replaced. System bled.
- Right brake cylinder seal replaced.
- Both brake disc p/n 164-02000 and 66-105 linings replaced.
- Right brake backing plate p/n 64-1500 replaced.
- P clamps on main landing gears brake line replaced.
- Aileron cables and stabilator cable retensioned.
- Flap control clevis bolt replaced per 500 hr inspection requirement.

- AD 2002-26-01 Fuel line and clamp.
- CF90-03R2 cabin heat muff inspection.
- AD 76-07-12 magneto switch.
- AD97-01-01R1 landing gear sidebrace inspected, next due in 500 hours.
- AD99-24-10 Precise flight standby vacuum system.
- AD75-24-02 rear seat inspection.
- AD2003-06-02 Propeller anti-ice boot, N/A not installed.
- AD2003-01-03 Propeller hub, N/A to s/n.
- AD2002-09-08 Blade shank fatigue, n/a not 'Y' shank blades.
- AD96-09-10 Oil pump gear replacement, found p/c/w as SB456D per A/F logbook entry dated May 22/92.
- AD86-17-01 Ammeter replacement, visually inspection found p/c/w.
- AD95-26-13 Oil cooler hoses, replaced this time.
- AD91-08-07 Engine fuel pump, N/A due to engine model series.
- AD91-14-22 crankshaft gear retaining bolt, N/A this time due to lack of sudden prop stoppage.
- AD95-26-02 low octane fuel, N/A due to registration.
- AD96-23-03 Fuel pump, N/A due to time of engine O/H.
- AD97-15-11 Piston pin failure, N/A per letter received from Lycoming stating cylinders were not shipped between dates.
- AD98-02-08 Crankshaft failure, N/A due to variable pitch propeller installation.
- AD98-17-11 Crankshaft failure, N/A due to lack of rework by Nelson balancing.
- AD98-18-12 Rotary fuel pump leakage, N/A due to AC pump installation.
- AD81-15-03 Induction air filter found with steel screen installed.
- AD96-09-06 Induction air filter, N/A to type.

Sign: [Signature] Date: Nov 30/03

"The maintenance described above has been performed in accordance with the applicable standards of Airworthiness."

Signed:

Reg #: C-GOAO Make: Piper Model: PA-28R-200
Date: 07-11-2003 W/O #: 2657 Meter: 2354.2

Date: 07-11-2003 W/O #: 2657 Meter: 20042
Landing light inop. Found loose connectors in engine compartment. Removed and replaced connectors. Opp's check good. This aircraft was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this repair are on file at this agency under the work order listed above.



Jonathan Kindler 144787935 IA

CARRIED FORWARD

AIR TIME AND

[illegible]

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.		SIGNATURE	LICENCE NUMBER
Shell 100 plus	Jonathan Kindler 144787935		EGGA 13 270
Shell 100W	M. Buffalino 158405224		EGGA 13 270

AIR TIME AND

ENGINEERING RECORD

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			2275	6	

C-GOAQ. May 8, 2002. AFTT 2275.6 hrs. WM Aeroservice WO# P0139.
Annual inspection complied with as per CAR's 625 Appendix B and C. Compass seal kit installed and compass serviced. Compass swing complied with. Propeller tach. check complied with, tach. reads 40 rpm low. Both forward trim cables replaced new. New trim cables supplied by Leavens WO# 202711. Stabilator trim system rigged per Piper PA 28R-200 Service Manual paragraph 5-29. Vacuum relief valve filter replaced new. Replaced over voltage regulator with serviceable unit. Cabin door upper latch adjusted. Right hand gear brake line clamp, new foam installed. ELT removed for new battery and recertification per Toronto Avionics WO# 12536. No first aid kit installed at this time, deferred by owner. Engine oil and filter replaced new. (7liters Aeroshell W100. CH48103 filter.) Old oil filter opened and inspected, no defects found. New engine air filter installed.

missed entry between Mar 1/02 to April 26/02 2270.4 775N

Mar 7/02	0	8	2271	2
April 6/02	0	4	2271	6
April 14/02	1	0	2272	6
April 26/02	3	0	2275	6
May 8/02				
May 11/02	1	4	2276	0

see sticker above

WAGNER AIRWAYS
425 BEAVER BROOK RD.
LINCOLN PARK, NJ 07035
800-654-6111

Reg #: C-GOAQ Make: Piper Model: PA28R-200
Date: 05-29-2002 W/O #: 2139 Tach.: 2288.31 TT: 2288.31
Removed battery serviced and checked battery found to have dead cells.
Replaced with a new battery PN G35, SN 02023970 serviced, installed
and opp's check satisfactory.
Jonathan Kindler
Jonathan Kindler 144787935

May 11/02	1	7	2277	7
June 1/02	3	2	2280	9
June 2/02	0	9	2281	8
June 8/02	1	6	2283	4
June 9/02	0	7	2284	1
June 19/02	1	4	2285	5
June 20/02	1	4	2286	9
July 5/02	3	1	2290	0
July 6/02	1	6	2291	6
			2291	6

From Journey log:
starter replaced M24222 S/N A-163201

INSPECTION, REPAIRS & REPLACEMENT
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

I have conducted an inspection for conformance
to the Type of the Flight (Powerplant) Controls
that were affected by the work accomplished:

#1 AME *[Signature]*
#2 AME or Pilot *[Signature]*

The maintenance of this aircraft has been
performed in accordance with applicable
standards of airworthiness *[Signature]* 2295132

Jamie M. Lamothe CRS 16XR 9896

CARRIED FORWARD

AIR TIME AND

ENGINEERING RECORD

5

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					
Feb 11/00	27	5	2188	9	Annual inspection complied with windshield seals. Right main gear & oil filter changed. Engine air replaced new. & all 4 rad ends with overhauled unit. 5W2263A Cams overhauled (Woodlawn Throttle/gear warning switch main lines & tubes replaced new. Trim servo unserviceable. System clutch loosened & satisfied by date. Mag timing set. Serviced battery. New spinning frame repaired per A. stock
June 21/00	22	8	2211	7	Oil & filter change @ logs
Jan 18/01	14	2	2225	9	Prop removed for repairs in U.S.
May 4/01	7	8	2233	7	Annual inspection complied with oil filter replaced. Choke belt (154150) removed for repairs & reinstalled. & nose gear inner & outer springs seal installed. Engine mount Hase Aero W# T52362. Engine Piper Maintenance Manual with new tillers & retainers installed. due to intermittent overspeed governor reinstalled, rigging & shoulder harness installed. installed replaced new. Replaced all 4 removed, reinstalled & rigged to ground run serviceable. Stabilizer wear, detected by owner in near future. Owner (continued)

CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
as per CAR's 625 Appendix B & C. drag brace rod and replaced new. Engine oil filter replaced. Nose gear door hinge (RH) replaced. Attitude indicator exchanged (Woodlawn W# 22684. Directional W# 29193) Rudder trim knob replaced new (Test flight required) new All wheel bearings inspected & repacked. disarmed @ circuit breaker & servo AR Re seat belts (AR 98-25-10R1) N/A Replaced base rivets in tail floor. knob installed & placard. Pilot seat W# 93954.		
W# 4517. & reinstalled Oil & filter changed. as per CAR's 625 Appendix B & C. Oil & Engine air filter replaced. Transponder tested per Toronto Bureau W# 11984. for extension replaced new. New door removed for inspection & repair per mount primed, painted & reinstalled per belts. Engine removed & reinstalled per level mounts, belts & nuts. New seat Prop governor removed for overhaul per Hase Pipeller W# T52361. Prop ground run serviceable. New caplote new battery box cables. & spark plugs sent back wps with new. Nose gear allow engine & mount removal. Engine rigged trim cable showing some signs of due to new autopilot installation required to sign dual inspection on next page)		

The maintenance described above has been performed in accordance with the applicable standards of new aircraft W# 129573

transcribed from journey log

transcribed from journey log

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					
June 12/98	14	9	2085	0	Annual inspection completed. RH nose gear door hose nuts changed engine air filter new. not changed this date.
June 9/99	5	7	2090	7	Annual inspection completed with Attitude indicator overhauled as central & relief valve filters replaced per per M.I. Aer Gear emergency extend test level prior to each flight. recertified & made C. Checked oil & oil filter changed. replaced serviceable new battery & recertified per fire extinguisher installed.
6/7/99					Primary altimeter removed, re-certified and re-installed. Blind encoding altimeter correlated with the primary altimeter. Transponder/encoder system tested pursuant to Airworthiness Manual 571 Appendix "F". Static leak check carried out pursuant to Airworthiness Manual 571 Appendix "B". Toronto Avionics Ltd W.O. 11009 Date: 6/7/99
July 28/99	16	9	2107	6	Removed & repaired attitude indicator fuel pump replaced with oil filter opened, no defects
Aug 18/99	10	8	2128	4	Engine oil changed. (Acroskell 15W50)
Oct 6/99	23	4	2151	8	Oil & oil filter replaced (Acroskell 15W50) psi adjusted. Lubed control
Nov 17/99	9	6	2161	4	Installed repaired attitude indicator. Lubed fuel system
CARRIED FORWARD					

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.		
with as per CAR's 625 Appendix B & C. replaced. Removed oil cooler cover. RH wing timing set. Oil & oil filter		
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	CHT 2	11295132
as per CAR's 625 Appendix B & C. per Shutdown CO # 27285. Vacuum replaced new. Six hydraulic hoses CO # 3000590. Gear swing serviceable. serviceable. (Re check hydraulic. for the first serial flights. Altitude per Toronto Avionics CO # 11009. Engine (Acroskell 15W50) Engine oil filter Alternate air control lubed. EGT Toronto Avionics CO # 11009. New 3 new brake pads installed		
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	CHT 2	11295132
The maintenance described has been performed in accordance with the applicable standards of airworthiness.	AND 19-60	1122204
as per Shutdown CO # 27632. Electric unit. s/n 17836. Oil & oil filter changed		
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	CHT 2	11295132
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	CHT 2	11295132
15W50) #2 EGT probe replaced new. The column.		
P/W 700-2CT s/n 37788 CO # 28324		
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	CHT 2	11295132

AIR TIME AND

ENGINEERING RECORD

3

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					
4/23/97	12	7	240	9	AVIONICS UPGRADED PER TORONTO AVIONICS RECERTIFIED TRANSPONDER/ENCODER CHECK STATIC LEAK CHECK CARRIED OUT PER INSTALLED PER STC SA157NE GEN 602 STC SA157NE.
June 4/97	0	5	241	4	From journey log. L & R mags 500hr
June 26/97	5	9	247	3	Annual inspection completed with all oil changes replaced wear. Throttle kit installed per STC #SA693CE. + lines tied in engine compartment. changed & recertified. ALT. Flt. + RH lower exterior bellcrank brackets 12 stab bolts tightened. O.I. & oil lubricated added.
Aug 22/97	14	3	261	6	4 chrome cylinders removed cylinders 15 P/N LW-12993. Load heater probe #4 and P/N TKS 100 #2 & #3 cyl injector lines. new tailfe cable installed. + new oil filter.
Sept 16/97	8	5	270	1	App removed due to wear on rod sp. washer, bulkhead. Prop regriped re-installed with new P/N

CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.		SIGNATURE	LICENCE NUMBER
w.o. 6880 AND 24-OUTS FORM. ALTIMETER CARRIED OUT PER CAR'S 571 APPENDIX 'F' CAR'S 571 APPENDIX 'B' INSIGHT GO2 SYSTEM installed per			
The maintenance described has been performed in accordance with the applicable standards of airworthiness. AMO 19-8V			W222206
inspection. per CAR'S 625 Appendix B & C cable replaced new. Brackett air filter Replaced one brake pad RH gear. Hoses RH defrost hose replaced. E.T. battery screws replaced with structural type. LH repaired due to cracks @ end. All filter changed. Amosell 15 & 50 &			
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.			W222206
due to wall wear. Installed 4 new 1/2" 8-153. Installed missing Tami's Boots installed on alternator terminals. replaced Metal bottles repaired. Phillips 20 & 50 Mineral O.I. installed			
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.			W222206
prop done fwd surface floor loose @ Hoge 100 per Wg # T39794. App spinner bulkhead.			
The maintenance described above has been performed in accordance with the applicable standards of airworthiness.			W222206

AIR TIME AND

[illegible]

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT		SIGNATURE	LICENCE NUMBER
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.			
<p>Appendix A. AD 95-20-07 main gear side brace clevis 2528.2 hrs. AD 96-10-03 flap handle hardware insp Alternate air box re + re for belt/bushing 15W50 oil. Fuel + oil filters changed. ELT str</p> <p>I certify that an independent check of <u>Flap Handle</u> control system has been carried out.</p>		<p>The maintenance described on W/O # <u>960279</u> has been accomplished in accordance with the applicable standards of airworthiness.</p> <p>RAPID AIRCRAFT REPAIR PETERBOROUGH, ONTARIO A.M.O. 73-92</p>	<p><i>Transcribed from journal</i></p> <p>T. Pickett m343266</p>

AIR TIME AND

ENGINEERING RECORD

1

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	—	—	2217	7	
Apr 23/95	0.7	—	2218	6	
May 12/95	—	—			100 hr annual insp done as per AWM 571
					Engine serviced with 15W50 Aeroshell - screens
					RH fuel tank re + re for repair - see work
					LH + RH brake hoses replaced with new
					LH + RH main gear axle resealed + reser-
					vice ELT battery replaced + recertified.
					SB #977 rear spar fitting done - no
					See Rapid Air w/o #B95006B
May 12/95	—	—	2018	6	Time correction for error Jan 23/95. J. Pickett
May 12/95	0.2	—	2018	8	
May 13/95	0.5	—	2019	3	
May 31/95	—	—	2019	3	Stabilizer + rudder cable tensions adjusted
					Brake discs replaced with new chrome discs
					Brake system bleed + adjusted.
					Gummetts replaced in wing roots LH + RH wing
Sept 2/95	0.2	—	2019	5	
Sept 6/95	—	—	2019	5	Landing gear retraction diaphragm re + re
Sept 7/95	0.5	—	2020	0	
Sept 8/95	0.9	—	2020	9	
Sept 9/95	0.5	—	2021	4	
Sept 10/95	0.9	—	2022	3	
Sept 13/95	0.9	—	2023	2	
Sept 15/95	0.2	—	2023	4	
Sept 23/95	0.4	—	2023	8	
Sept 24/95	0.3	—	2024	1	
Sept 29/95	1.2	—	2025	3	
Oct 1/95	1.8	—	2027	1	
Oct 13/95	0.3	—	2027	4	
			2027	4	CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.		SIGNATURE	LICENCE NUMBER
Appendix A. cleaned + oil filter replaced. package for details			
The maintenance described above has been performed in accordance with the applicable standards of airworthiness. AMO 73-92		T. PICKETT	m343266
faucets found			
to m-manual specs and linings replaced.			
I certify that an independent check of the maintenance described above has been performed in accordance with the applicable standards of airworthiness. AMO 73-92		T. PICKETT	m343266
— Stab + Rudder — control system has been carried out.			
for cleaning. Gear retraction check done satisfactorily. The maintenance described above has been performed in accordance with the applicable standards of airworthiness		transcribed T. Pickett	AMO 73-92 m343266

TRANSCRIBED FROM JOURNEY LOG

TRANSCRIBED FROM JOURNEY LOG

AIRCRAFT

1. Nationality and Registration CANADIAN C-60AQ
2. Manufacturer's Designation PA28R-200
3. Manufacturer's Serial Number 28R-7435196
4. Type Approval or Specification Number 2A13
5. Date of Manufacture 1974
6. Aircraft Inspection Cycle _____