

N 7857F



*The Standard*

# AIRCRAFT LOG

ASA-34-2



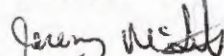
YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Airframe

N7857F Tach: 2895.3  
Date: 5/25/2017 TTA: 6883.8  
Model: PA32R-300 S/N: 32R-7780084

1. Removed and replaced Alternate Air Cable with new p/n MC554-051. Rigged cable and checked operation.

*The aircraft above was repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service for the work performed.*

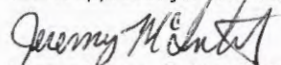
  
Jeremy McInturff A&P3684045

Airframe

N7857F Tach: 2915.6  
Date: 6/5/2017 TTA: 6904.1  
Model: PA32R-300 S/N: 32R-7780084

1. Removed and replaced R/H main tire with new Condore p/n 072-317-0 s/n 6267S00202. Torqued nut, safety, and serviced to manufactures specification.

*The aircraft above was repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service for the work performed.*

  
Jeremy McInturff A&P3684045

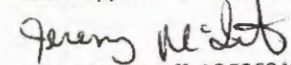
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Airframe

N7857F Tach: 2938.6  
Date: 7/11/2017 TTA: 6927.1  
Model: PA32R-300 S/N: 32R-7780084

1. Removed and replaced aft cabin door latch cam with new p/n 553-876.
2. Secured pilot sun visor.
3. Installed knob on pilot seat actuator with serviceable part.

*The aircraft above was repaired in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service for the work performed.*

  
Jeremy McInturff A&P3684045



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Aircraft Maintenance Specialties, Inc. • 636-248-5748

**February 26, 2018**    **N7857F**    **Piper, PA32R-300, S/N: 32R-7780084**

Tach: 3014.3

ACTT: 7002.8

Opened all inspection panels, lubed, serviced and inspected I/AW FAR 43 app. D. Replaced induction air filter P/N BA-3. Replaced instrument air filter P/N RA-D9-18-1 and vacuum relief filter P/N BA-3. Removed directional gyro P/N 52D54, S/N T459766. Installed repaired directional gyro P/N 52D54M, S/NT34712G. Replaced L/H Main tire with new Air Hawk 600 x 6 x 6 Tire. Cleaned, inspected and repacked wheel bearings. Replaced brake linings on both sides with new RA066-06200 linings. Adjusted and tightened nose gear steering plate assembly. Replaced nose gear bump stop P/N 37970-002. Performed gear retraction and emergency extension test. Removed engine sump heater plates from Left side of engine. Lubricated tach cable. OPS check during post inspection run up OK. Cleaned surfaces and installed new Reiff engine pre-heater plates P/N HSS. Removed both R/H fuel tanks and replaced transmitter gaskets with P/N 755-049 gasket. Replaced main fuel connector line hoses with (2) new Piper connector hoses P/N 63913-092 and (2) new Piper vent tube connector hoses P/N (2) 63913-093. Re-installed both fuel tanks. Replaced (4) rivets along top inboard rib for inboard L/H fuel tank. Replaced (4) rivets along bottom inboard rib for inboard fuel

Airframe

wo: AMS3490

cont: →

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Aircraft Maintenance Specialties, Inc. • 636-248-5748

tank.C/W FAR 91.207 (D) on ELT. Battery due replacement in December 2019. Checked all AD's through 2018-04. C/W AD 76-07-12 Bendix Switch by operational check Due again at 3114.3. C/W AD 78-23-01 Fuel drain assembly by operational test. Due again in February 2019 or 3114.3. Complied with I/C/A inspection of Precise Flight SVS V, no defects noted. Due again in February 2019. Complied with I/C/A inspection and functional operation of Glare shield panel lighting, no defects noted. Due again in February 2019. Complied with I/C/A inspection of Garmin GTX 345 Transponder, no defects noted. Due again in February 2019. Complied with I/C/A inspection of Garmin 530W, no defects noted. Due again in February 2019. Closed all panels. I certify that this aircraft has been inspected in accordance with an Annual inspection, and was determined to be in an airworthy condition. Details of work performed are on file with Aircraft Maintenance Specialties, Inc. under work order: AMS3490.

Kent Lischer A&P IA 3434937

*Kent D. Lischer*

Airframe

wo: AMS3490

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05-15-19 TAC TIME 3209.5 N7857F  
See WO# 7328 for details of inspection.

I certify that the static system(s) were tested and inspected as per 91.411 LAW Part 43, Appendix E, paragraph A.

CONRAD AERO  
1200 FLIGHT LINE DR.  
THREE RIVERS, MI 49093  
REPAIR STATION NUMBER C9NR680J

Signature: [Signature] Date: 5/5/19

I certify that the ATC Transponder(s) were tested and inspected as per 91.413 LAW Part 43, Appendix F Transponder #1 S/N 3C6003C4554  
Transponder #2 3C6003C4554  
Automatic altitude reporting system tested and inspected as per 91.411 LAW Part 43, Appendix E, Paragraph C to 20000 feet.

CONRAD AERO  
1200 FLIGHT LINE DR.  
THREE RIVERS, MI 49093  
REPAIR STATION NUMBER C9NR680J

Signature: [Signature] Date: 5/5/19

I certify that the altimeter(s) were tested and inspected as per 91.411 LAW Part 43, Appendix B, paragraph B, by William Conrad to 20000 feet.

LT AL SN 23151  
RE AL SN                     

CONRAD AERO  
1200 FLIGHT LINE DR.  
THREE RIVERS, MI 49093  
REPAIR STATION NUMBER C9NR680J

Signature: [Signature] Date: 5/5/19



ITEMS REMOVED: Century 4000C-1 Directional Gyro, Garmin GH106A CDI

ITEMS INSTALLED: Garmin G5 Attitude Indicator, Garmin G5 DG/HSI, Garmin GMU11 Magnetometer.

The Garmin G5 HSI and G5 AI with GAD29B/GMU11 was installed and interfaced to the GNS530W. The newly interfaced equipment utilized newly fabricated wiring harness.

The G5 HSI and AI units were installed under the guidelines of and in reference to the Garmin G5 Installation Manual P/N 190-01112-10 Rev 10 dated Nov 2017 and STC SA01818.

Additionally referenced AC43.13-1B Chapter 11 Sect. 1, 3; and Chapter 12, Section 1, for the work described above.

An AFMS Garmin G5 P/N 190-01112-13 Rev. 5 dated Nov. 2017 was inserted in the ICA as contained within the G5 Maintenance Manual P/N 190-01112-11 Rev. 5.

See FAA Form 337 dated APRIL 16, 2018.

The work described above has been inspected and found airworthy for return to service. Weight and balance/supplemental equipment list updated. Pertinent details on file at this repair station under Work Order #011097.

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M



# Description of Inspections, Tests, Repairs and Alterations

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

9.5 N7857F

details of inspection.

CONRAD AERO  
1200 FLIGHT LINE DR.  
THREE RIVERS, MI 49093  
REPAIR STATION NUMBER C9NR600

I certify that the ATC Transponder(s) were tested and inspected as per §1.413 JAW Part 43, Appendix F Transponder #1 S/N 3560036957  
Transponder #2 3560036957  
Automatic altitude reporting system tested and inspected as per §1.411 JAW Part 43, Appendix E, Paragraph C to 3560036957, test.

Signature John Conrad Date 5/16/19  
REPAIR STATION NUMBER C9NR600

CONRAD AERO  
1200 FLIGHT LINE DR.

THREE RIVERS, MI 49093

REPAIR STATION NUMBER C9NR600  
I certify that the altimeter(s) were tested and inspected as per §1.411 JAW Part 43, Appendix paragraph B, by John Conrad to 3560036957 test.

LT AL S/N 28351  
FE AL S/N



MAINTENANCE ENTRY APRIL 16, 2018  
PIPER, PA-32R-300, N7857F, S/N 32R-7780084

ITEMS REMOVED: Century 4000C-1 Directional Gyro, Garmin G1106A CDI

ITEMS INSTALLED: Garmin G5 Attitude Indicator, Garmin G5 DG/HSI, Garmin GAD29B Data Bus Converter, Garmin GMU11 Magnetometer.

The Garmin G5 HSI and G5 AI with GAD29B/GMU11 was installed and interfaced to the existing Century III AutoPilot and Garmin GNS530W. The newly interfaced equipment utilized newly fabricated wiring harnesses.

The G5 HSI and AI units were installed under the guidelines of and in reference to Garmin G5 Electronic Flight Instrument AML STC Installation Manual P/N 190-01112-10 Rev 10 dated Nov 2017 and STC SA01818W1.

Additionally referenced AC43.13-1B Chapter 11 Sect. 1, 3; and Chapter 12, Sect. 1, 2, 3, 12, 37 and AC43.13-2B Chapter 1 and Chapter 11 for the work described above.

An AFMS Garmin G5 P/N 190-01112-13 Rev. 5 dated Nov. 2017 was inserted in the aircraft POH.  
An ICA as contained within the G5 Maintenance Manual P/N 190-01112-11 Rev. 4 dated Nov. 2017 was placed in the aircraft records.

See FAA Form 337 dated APRIL 16, 2018.

The work described above has been inspected and found airworthy for return to service.  
Weight and balance/supplemental equipment list updated.  
Pertinent details on file at this repair station under Work Order #011097.

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

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05



### Maintenance Entry

April 17, 2018 N7857F PA32R-300 sn 32R-7780084

I certify that the altimeters

Left United 5934P-1 sn 28151

Standby Garmin G5 ATT 011-03809-00 sn 4JQ016769

have been tested, inspected and found to comply with Appendix E, para. b of FAR 43. The altimeters were tested to a maximum of 20,000 feet.

I certify that the ATC transponder

#1 Garmin GTX345 011-03302-00 sn 3EG003645

has been tested inspected and found to comply with Appendix F of Far 43. The altitude reporting correspondence checks required have been performed to 20,000 feet. This aircraft meets criteria outlined in FAR, part 43 Appendix E, para. c. I certify that the static system(s) pilot/copilot/alternate was/were tested and inspected and found to comply with Appendix E para. a of FAR43. The work described above has been inspected and found airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order #011097.

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description Entries must be Technician or R
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### Maintenance

April 17, 2018 N7857F 32R

Updated GNS530W to 5.40 main software. Upd above has been inspected and found airworthy the repair are on file at this repair station unde

Signed for Carpenter Avionics, Inc. Rep

# Description of Inspections, Tests, Repairs and Alterations

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## Maintenance Entry

B57F PA32R-300 sn 32R-7780084

sn 4JQ016769

to comply with Appendix E, para. b of FAR 43. The altimeters

12000	90	11980
14000	100	13475
16000	110	15970
18000	120	17960
20000	130	19955
22000	140	
25000	155	
30000	180	
35000	205	
40000	230	
45000	255	
50000	280	

CARPENTER AVIONICS, INC.

REPAIR STATION #RH4R492M

YEAR  
MO  
DAY

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

# Description of Inspections, Tests, Repairs and Alterations

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## Maintenance Entry

April 17, 2018 N7857F 32R-7780084 sn 32R-7780084

Updated GNS530W to 5.40 main software. Updated GNS530W AFMS. The work described above has been inspected and found airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order #011097.

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M



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MAKE: Piper  
MODEL: Pa-32r-300  
S/N: 32R-7780084  
REG. NO: N7857F  
WORK ORDER:  
BA-00572-01-2019

### Bartelt Aviation, Inc.

1301 West Lafayette Street  
Sturgis, MI 49091  
Phone: 269-651-5431

DATE: 7/1/2019  
A/C TSN: 7194.9  
TACH: 3209.4

### Airframe Entries

Performed Annual Inspection per guidelines of PA32R-300 Inspection Report P/N 230-918. C/W 100hr Lubrication Items per Lubrication Chart, Section II of MM. Installed new P/N ARB3-5-1 Vacuum Regulator Filter. Installed new P/N RA-D9-18-1 Instrument Central Filter. C/W 100hr Wing Attach Fitting Inspection. C/W 90 Fuel Selector Bowl Screen Service/Inspection. C/W 100hr Wheel Bearing Inspection, cleaning, and lubrication. C/W 100hr Control Cable Tension checks. Jacked aircraft. Performed Landing Gear operational checks. Lubricated Landing Gear System per Lubrication Chart, Section II. Serviced Hyd Power Unit with 5606. Serviced Brake System with 5606. Performed Landing Gear Free-Fall Operational checks. Removed aircraft from jacks.... C/W AD 76-07-12 Bendix Switch Operational Checks (Due every 100hrs). Next due at 3309.4 tach... CW AD 78-23-01 by Inspecting Fuel Drain Lever Door Cover Assembly (Due every 100hrs) Next due at 3309.4 Tach.... AD 2017-16-01 no longer applicable. Ameri-King ELT system removed from aircraft. Installed ACK Technologies E-04 406 ELT System s/n 27541 HEX CODE 2DC88 AD72A FFBFF C/W FAR91.207(d) Inspection and function test only. ELT Battery Expires 03/28/2024.... CW Piper SB 856 Stabilator Attach Fittings Inspection. Cleaned attached fittings and applied protective coating.... Complied with Piper Service Bulletin 946 Fwd Left Fuselage Frame Inspection (Sta 73.04) Part I, no cracks noted (Due every 100hrs).... Removed all Fuel Tanks. Complied with Piper Service Bulletin 1006 Corrosion Inspection of Main Spar Behind Fuel Tanks. Applied Dinotrol AV8 per SB. Installed new Interconnect and Vent Tube Flex Hose Couplings. Replaced all Fuel Sender Gaskets. Reinstalled all Fuel Tanks & leaked checked.... CW Piper SB 1242 Rudder Pedal Assembly Inspection. No defects noted.... C/W Piper SB 1244C Wing Attach Fitting Inspection (visual inspection only). No defects noted.... CW Piper SB 1251 Stabilator Trim Barrel Inspection. Trim Barrel is Correct, approved for further use.... Preformed 30 Fire Extinguisher Weight Check. OK for continued service... Performed Aircraft Battery Capacity Test - (95%)... Removed Aluminum Bracket from RH Nose Trunion to Engine Mount bolt. Installed correct hardware.... Re-Sealed Nose Strut per

1 of 4

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Entries must be Technician or Re
				PA-32R-300 MM replacing O-Rings (1ea) p/n MS28775-227 (1ea) p/n 187-630.... Disassembled, Cleaned, Reassembled Nose Landing Outer Trunion and lubricated per MM.... Installed Nose Gear Down L following new parts on the Nose Gear Drag Link, 38040-002 Down L Rod End, 62833-043 Washer, 62833-087 Washer, 62833-107 Washer, AN6-36 Bolt.... Replaced working rivets at RH Inboard Hat Section a nose wheel well skin Fwd RH upper corner and installed stainless st and equipment behind instrument panel.... Removed LH and RH inb Reinstalled LH and RH inboard fuel tanks after repair by Woodstock Aircraft Services Invoice 1342 and FAA 337 Forms dated 3/27/2019 and painted both aft wing attach fittings.... Removed and reinstalled repairs by Airframe Components by Williams, Inc. due to broken out Components by Williams W.O. 20303. Dated 3/21/19. See Yellow Ta following parts replaced, 38217-001 Skin RH Lower, 38218-001 Rib Wing installation per MM procedures. Reinstalled RH Aileron & Flap flight control rigging and operational checks per MM. Eddy Current E Lower Main Wing Spar outbd attachment bolt holes including the ca Right Wing RH Upper and Lower carry thru spar attachment bolt ho Process Control Standard ET104. No cracks noted. See Current Ex performed by CRS#QQWR260Y. Installed new LH & RH Lower Wing side) AN176-14A.... Replaced (1ea) p/n CA452-575 in LH MLG Tru (2ea) RH MLG FWD & AFT Trunion Mount bearings with (2ea) p/n Brace Pivot Bolts (2ea) p/n AN26-25.... Installed LH and RH MLG M 111417-4S0404. Bled Brakes, Operational Check Satisfactory.... Ins 606C86-6 s/n 82362244 and Michelin Tube p/n 092-500-0 on RH M tire p/n 606C86-6 s/n 82362212 and Michelin Tube p/n 092-500-0 o painted main landing gear door steel components.... Installed Screws Tank.... Replaced LH & RH MLG Upper Torque Link Bushings (4ea at left main gear door hinge support rib.... Adjusted and Riggd Aile
				2 of 4



## Inspections, Tests, Repairs and Alterations

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

DATE: 7/1/2019  
A/C TSN: 7194.9  
TACH: 3209.4

n Report P/N 230-918. C/W 100hr  
new P/N ARB3-5-1 Vacuum Regulator  
100hr Wing Attach Fitting Inspection.  
Wheel Bearing Inspection, cleaning, and  
ft. Performed Landing Gear operational  
tion II. Serviced Hyd Power Unit with  
ree-Fall Operational checks. Removed  
checks (Due every 100hrs). Next due at  
r Cover Assembly (Due every 100hrs)  
eri-King ELT system removed from  
HEX CODE 2DC88 AD72A FFBFF  
pires 03/28/2024.... CW Piper SB 856  
plied protective coating.... Complied  
(Sta 73.04) Part I, no cracks noted (Due  
ce Bulletin 1006 Corrosion Inspection of  
I new Interconnect and Vent Tube Flex  
Fuel Tanks & leaked checked.... CW  
.... C/W Piper SB 1244C Wing Attach  
Piper SB 1251 Stabilator Trim Barrel  
med 30 Fire Extinguisher Weight Check.  
(95%)... Removed Aluminum Bracket  
are.... Re-Sealed Nose Strut per

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PA-32R-300 MM replacing O-Rings (1ea) p/n MS28775-227 (1ea) p/n MS28775-327. Installed new wiper p/n 187-630.... Disassembled, Cleaned, Reassembled Nose Landing Gear Trunion. Shimmied Inner and Outer Trunion and lubricated per MM.... Installed Nose Gear Down Lock Spring p/n 487-487.... Installed the following new parts on the Nose Gear Drag Link, 38040-002 Down Lock Assembly, 38234-000 Arm, 452-729 Rod End, 62833-043 Washer, 62833-087 Washer, 62833-107 Washer, AN175-15 Bolt, AN23-19A Bolt, AN6-36 Bolt.... Replaced working rivets at RH Inboard Hat Section area at firewall.... Stop drilled crack in nose wheel well skin Fwd RH upper corner and installed stainless steel doubler.... Secured wiring, scat hose and equipment behind instrument panel.... Removed LH and RH inboard fuel tanks for repair due to leaks. Reinstalled LH and RH inboard fuel tanks after repair by Woodstock Aircraft Services, Inc. (See Woodstock Aircraft Services Invoice 1342 and FAA 337 Forms dated 3/27/2019). Leak Checked.... Cleaned, primed, and painted both aft wing attach fittings.... Removed and reinstalled Right Wing (P/N 38121-903) after repairs by Airframe Components by Williams, Inc. due to broken out wing walk rib structure. (See Airframe Components by Williams W.O. 20303. Dated 3/21/19. See Yellow Tag dated 3/21/19.) Wing repaired with the following parts replaced, 38217-001 Skin RH Lower, 38218-001 Rib RH, 62061-802 Skin RH Upper Inboard. Wing installation per MM procedures. Reinstalled RH Aileron & Flap in as removed condition. Performed flight control rigging and operational checks per MM. Eddy Current Examination performed on Left Wing Lower Main Wing Spar outbd attachment bolt holes including the carry thru spar bolt hole bores and all the Right Wing RH Upper and Lower carry thru spar attachment bolt hole bores in accordance with Willair Process Control Standard ET104. No cracks noted. See Current Examination Report Dated 3/20/19. Work performed by CRS#QQWR260Y. Installed new LH & RH Lower Wing Spar Outboard Attachment Bolts (2 per side) AN176-14A.... Replaced (1ea) p/n CA452-575 in LH MLG Trunion FWD Mount Bearing. Replaced (2ea) RH MLG FWD & AFT Trunion Mount bearings with (2ea) p/n CA452-575. Replaced LH & RH Side Brace Pivot Bolts (2ea) p/n AN26-25.... Installed LH and RH MLG Main Gear Brake Flex Hoses (2ea) p/n 111417-4S0404. Bled Brakes, Operational Check Satisfactory.... Installed Goodyear Flight Custom III Tire p/n 606C86-6 s/n 82362244 and Michelin Tube p/n 092-500-0 on RH MLG. Installed Goodyear Flight Custom III tire p/n 606C86-6 s/n 82362212 and Michelin Tube p/n 092-500-0 on LH MLG.... Cleaned, primed and painted main landing gear door steel components.... Installed Screw p/n MS27039-0809 on RH OB Fuel Tank.... Replaced LH & RH MLG Upper Torque Link Bushings (4ea) p/n CA67026-007.... Replaced two rivets at left main gear door hinge support rib.... Adjusted and Rigged Aileron System per MM.... Installed Aft

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				<p>Stabilator Trim Cable p/n MC62701-047 Per PA-32R-300 MM Sec.5-20. Rigged Trim per PA-32R-300 MM Sec. 5-21.... Lubricated pulleys in belly section of aircraft.... Tightened Bolt in upper Rudder Attachment Fitting.... Installed Bearing (2ea) p/n 452-413 on Stabilator Trim Drum Screw Assembly. Replaced Washer p/n 494-097. Cleaned aft tail section including tail cone area.... Secured loose wiring and wire bundles in aft fuselage area of aircraft.... Replaced cabin ventilation blower inlet air duct hose.... Cleaned, primed, and painted both wing aft spar fuselage fittings.... Installed correct hardware on Crew Seat Belt anchor locations.... Installed Compass Housing p/n 059-H79600-00.... Repaired 3rd row seat arm rest and reinstalled with new hardware.... Replaced Aircraft Limitation Placard.... Installed Control Yoke Universal Joint (2ea) p/n CA62834-802SS on both Pilot and CoPilot Control Yoke.... Cleaned, primed, and repainted cabin heat air Box. Replaced hardware, lubricated and rigged control. Cleaned union and scat tubing for cabin heat air box.... Cleaned rudder bar assembly and lubricated per PA-32R-300 MM Lubrication Chart.... Secured Tach Drive Cable behind panel.... Cleaned, primed and painted seat mounting brackets.... Installed new AMSAFE, Inc (4ea) P/N 2023-1-141-2396 Lap Belt Assy, See FAA Form 8130-1 Dated 3/28/19, FTN S406118-4-HG. (6ea) P/N 3133-3-2396 Rest Sys Assy W/IR, See FAA Form 8130-3 Dated 3/22/19, FTN S405708-4. (6ea) P/N 3133-3-291-2396 Rest Sys Assy W/IR, See FAA Form 8130-3 Dated 3/22/19, FTN S405708-4. All Belts meet TSO-C114 &amp; C22g Requirements.... Repaired Aft Cabin Door Fiberglass Frame Assy as needed.... Cleaned, primed and painted LH and RH Aileron Balance Weights.... Installed ROLL, HDG, ALT, &amp; PITCH placards on Autopilot Rocker Switches.... Adjusted and painted manual pitch trim wheel indicator.... Replaced Pilot Vent Window Seal.... Installed Radio Cooling Cover p/n H79404-00. Installed new LH Windshield P/N W/G 2038-11-250LH and new RH Windshield P/N W/G 2038-11-250RH from Great Lakes Aero Products.... Cleaned, primed, and painted Sun Visor mounting brackets.... Installed Pilot Entrance Door Window Trim Plastic p/n H79542-16.... Installed Cabin Entry Door Seal p/n ADS-P301-1, Installed Aft / Utility Door Seal Kit p/n ADS-9305, &amp; Installed FWD Baggage Door Seal p/n ADS-ETA500-5 using 1300L Glue per Aircraft Door Seals Installation instructions.... Installed new brake disc (2ea) P/N 164-21600 and new Brake Linings (8ea) P/N 066-06200.... Cleaned and repaired muffler heat shroud.... Cleaned and repaired battery box. Painted box with acid proof paint.... Complied per AD 80-14-02 Throttle Control Cable/Arm Attachment per Piper Service Bulletin 537.... CW AD 96-10-03 Flap Handle Attachment Bolt. Installed Bolt p/n 400-673 and bushing p/n 63900-174 per Piper SB 965. Installed new flap placard.... Installed new NLG Trunion Bearings (4ea) P/N CA67026-011.... Installed Co-Pilot Pillar Post Plastic p/n</p>

[illegible]

H79171-02.... Installed Glare Shield (2ea) 9 Volt Back-Up Batteries. Exterior paint touch-up services completed by Sturgis Aviation, Inc. per MM.... Verified that the affected oil coolers Harrison p/n AP09AU cooler p/n 8001201 coolers are installed, this constitutes a termination of the affected part. Throttle rod end seizure. Visual inspection verified the affected part. Book Records. Inserted log entries as needed. Build folder for 2019 weight and balance sheet for operations with one second row seat

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE AIRCRAFT INSPECTION PROGRAM AND DETERMINED TO BE IN AIRWORTHY CONDITION.

DATE: 7/1/2019


SIGNED

Larry E. Russell, IA: 3531609



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

2R-300 MM Sec.5-20. Rigged Trim per PA-32R-300 MM  
 aircraft.... Tightened Bolt in upper Rudder Attachment  
 stabilator Trim Drum Screw Assembly. Replaced Washer  
 cone area.... Secured loose wiring and wire bundles in aft  
 tion blower inlet air duct hose.... Cleaned, primed, and  
 alled correct hardware on Crew Seat Belt anchor  
 179600-00.... Repaired 3rd row seat arm rest and  
 Limitation Placard.... Installed Control Yoke Universal  
 CoPilot Control Yoke.... Cleaned, primed, and repainted  
 and rigged control. Cleaned union and scat tubing for  
 y and lubricated per PA-32R-300 MM Lubrication Chart....  
 ed, primed and painted seat mounting brackets.... Installed  
 p Belt Assy, See FAA Form 8130-1 Dated 3/28/19, FTN  
 Assy W/IR, See FAA Form 8130-3 Dated 3/22/19, FTN  
 Assy W/IR, See FAA Form 8130-3 Dated 3/22/19, FTN  
 requirements.... Repaired Aft Cabin Door Fiberglass Frame  
 LH and RH Aileron Balance Weights.... Installed ROLL,  
 Switches.... Adjusted and painted manual pitch trim wheel  
 installed Radio Cooling Cover p/n H79404-00. Installed new  
 RH Windshield P/N W/G 2038-11-250RH from Great  
 Inted Sun Visor mounting brackets.... Installed Pilot  
 6.... Installed Cabin Entry Door Seal p/n ADS-P301-1,  
 & Installed FWD Baggage Door Seal p/n ADS-ETA500-5  
 ion instructions.... Installed new brake disc (2ea) P/N  
 06200.... Cleaned and repaired muffler heat shroud....  
 h acid proof paint.... Compiled AD 80-14-02 Throttle  
 Bulletin 537.... CW AD 96-10-03 Flap Handle Attachment  
 3900-174 per Piper SB 965. Installed new flap placard....  
 67026-011.... Installed Co-Pilot Pillar Post Plastic p/n

YEAR MO DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>H79171-02.... Installed Glare Shield (2ea) 9 Volt Back-Up Batteries (Next replacement due in 24 months).... Exterior paint touch-up services completed by Sturgis Aviation, Inc.... Performed rigging of Stabilator System per MM.... Verified that the affected oil coolers Harrison p/n AP09AU06-01 are NOT installed. Harrison oil cooler p/n 8001201 coolers are installed, this constitutes a terminating action for AD 78-16-08... AD 80-14-02 Throttle rod end seizure. Visual inspection verified the affected part is no longer installed.... Organized Log Book Records. Inserted log entries as needed. Build folder for 2019 Annual documentation.... Created a weight and balance sheet for operations with one second row seat removed.</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE: 7/1/2019      SIGNED:       Work Order: BA-00572-01-2019</p> <p>Larry E. Russell, IA: 5531609      Printed by EBis 3 (datcomedia.com)</p>

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