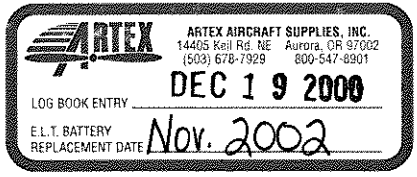
AIRCRAFT LOG




ARTEX
ARTEX AIRCRAFT SUPPLIES, INC.
14405 Keil Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901
LOG BOOK ENTRY DEC 1 9 2000
E.L.T. BATTERY REPLACEMENT DATE Nov. 2002

AIRCRAFT LOG

THE NEW
PIPER AIRCRAFT, INC.

General Offices at
Vero Beach, Florida
U.S.A.

N289ND

Aircraft
Registration number

Part No. 230715

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

Paint Type: Dupont Imron 6000

AIRCRAFT DESCRIPTION

Registration No. N289ND

Model: PA-28R-201 Popular Name: Arrow

Serial No.: 2844039 Type Certificate No.: 2A13

Colors: White / Maroon & Light Chestnut Met. / Maroon
(L0007HL L0919HL L0398HL L0919HL)

Engine Manufacturer: Lycoming Serial Numbers: Single L-29368-51A

Original Engine Model: IO-360-C1C6 Left

Right

Propeller Manufacturer: McCauley Hub or Serial Number: Single 000908

Original Propeller Model: B2D34C213-B Left

Right

Blade Numbers

Left	Right
TK049	
TK069	

2000 MODEL

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
All applicable Federal Aviation Administration Airworthiness Directives, through Bi-Weekly 2000-24, have been complied with at the time of manufacture.	RICHARD L. MURDOCK	5.9	DEC 19 2000	DOA SO-1

AIRCRAFT LOG

Registration No. N289ND

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
DEC 19 2000	Brought Forward →	5.9		I find that the aircraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate, Dated DEC 19 2000 FAA DOA SO-1 RICHARD L. MURDOCK		
				THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20,000 FT. ON 6/22/00 IR NA SIGNED DATE DEC 19 2000 RICHARD L. MURDOCK		
				The ELT is installed per FAR 91.207. Battery replacement date 11/2002 D.O.A. No. SO-1 The New Piper Aircraft, Inc. RICHARD L. MURDOCK		
				~~The ATC Transponder Tests and Inspections required by~~ FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. ATC Transponder: 1. Make KING Model KT-76C S/N 11503 2. Make NA Model NA S/N NA Details of this inspection are on file at this facility under S/N 2844039 Date 11/8/00 Q.A. Inspector THE NEW PIPER AIRCRAFT, INC. VERO BEACH, FLORIDA RICHARD L. MURDOCK		
				THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TEST REQUIRED BY FAR PART 91.217 HAVE BEEN PERFORMED THIS DATE 11/8/00 SIGNED RICHARD L. MURDOCK		
Total To Carry Forward		5.9				

AIRCRAFT LOG

Registration No. N289ND

Date	Aircraft Time		Recorder Reading	Maintenance	and Remarks	Signature	Certificate No.
	This Date	Total					
	Brought Forward →				12/23/10 Tach 6960.0 Total Time 7132.4		
1/2/01	23.2 →			THIS AIRCRAFT (N289ND) HAS BEEN PLACED ON UNIVERSITY OF NORTH DAKOTA AEROSPACE PROGRESSIVE INSPECTION PROGRAM IN ACCORDANCE WITH FAR 91.409, PARAGRAPH (d). EFFECTIVE 01/02/2001 TOTAL TIME 23.2 Dan Kasmarik CRS 0G5RO92N	This aircraft is removed from the UND Progressive Insp. Program. For detail Maintenance records see UND work orders beginning 1-2-01 thru 12-23-10. Morgan R Stroh QA Mgr CRS 0G5R092N		
Total To Carry Forward							

AIRCRAFT LOG

Registration No._____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

ExecutiveAir TaxiCorporation
Municipal Airport Bismarck, ND
Ph.701.258.5024 800.932.8924
Fax 701.258.2693
www.executive-air.com

Bell Helicopter
A Textron Company

Cessna
A Textron Company

Beech

Interior seat bottom replaced cover. Materials
Vinyl Sewed on to Dax 20 scrim. (Skandia) rep
Did not install to aircraft. All Materials meet FA

3M permanent adhesive labels

This aircraft and/or component identified above was inspected and/or repaired IAW current FAR's and I certi
respect to the work performed.

Details are on file on WO# 23077 Date 4-5-11 Signature

Total To Carry Forward				

and Remarks	Signature	Certificate No.

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 04-14-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9301.0

WORK ORDER: A20-11-00225
MAKE: Piper
S/N: 2844039
TACH: 6969.4

- Installed the S-TEC System 30 autopilot according to the S-TEC STC# SA09287AC-D (PA28R-201). Reference FAA 337 form this date for installation details. Revised aircraft weight and balance for this installation.
  - Removed: turn coordinator P/N 1394T100-7Z, S/N K07-12271.
  - Installed: turn coordinator P/N 01260-0-0-14, S/N 01260-1109-07090 D, Pitch Computer P/N 01261-4-14, S/N 01261-1112-06898 A, Roll Servo P/N 0105-R9, S/N 00105-1108-24579 CEFGJ, Pitch Servo P/N 0107-P4, S/N 00107-1108-19547 CDEFGJK, Trim Servo P/N 0105-8—T6, S/N 00105-1108-24580 CEFGJ, Pressure Transducer P/N 0111, S/N 00111-1105-42389 AA, Cable Assembly P/N 39188-2, S/N X0838-2, Cable Assembly P/N 39189-4, S/N Cable-1109-04183, GPSS/HDG Switch Assembly P/N 03975, S/N 03975-1043-06657, GPSS Remote Converter P/N 03976, S/N 03976-1108-11150 E/A.
- Installed Garmin GTX330 Transponder P/N 011-00455-60, S/N 84141539 in accordance with the Garmin GTX330 Installation Manual, P/N 190-00207-02 revision R dated November 2010; similar to STC# ST01125WI (PA32-260). Complied with ATC Transponder check I.A.W. FAR Part 91.413, all parameters within limits FAR Part 43 Appendix F, data correspondence checked to 30,000ft. Reference FAA 337 form (field approval) this date for installation details. Revised aircraft weight and balance for this installation.
- Replaced PMA6000M Audio Select Panel P/N PMA6000M, S/N W06307-N04498M with PMA8000BT Audio Select Panel P/N 050-890-0702, S/N BBT1382 in accordance with the PS Engineering PMA8000BT System Installation and Operation

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Manual P/N 200-890-0702 revision 2 dated January 2011; similar to STC SA00710WI (PA-32). Reference FAA 337 form (field approval) this date for installation details. Revised aircraft weight and balance for this installation.

- Installed the JP Instruments EDM700 according to STC# SA2586NM (PA28R-201) and the JP Instruments EDM700 Installation Manual, Report 103, Rev. E, dated 10/28/09. Reference FAA 337 form this date for installation details. Revised aircraft weight and balance for this installation.
  - Removed the indicator, EGT P/N 45811, S/N 243462, probe, EGT P/N 86255, S/N 2252, KR87 ADF P/N 066-1072-00, S/N 35275, KI227 ADF Indicator P/N 066-3063-00, S/N 47313, KA44B ADF Antenna P/N 071-1234-01, S/N 71412.
  - Installed the JPI EDM700 Graphic Engine Mon P/N EGT-701-4C, S/N 30821, Probe EGT P/N MM-11 S/N's 0148409, 0148436, 0148442 & 01444996 Probe CHT P/N M-5050T, S/N 22019, 22168, 22178 & 22194
- Installed the UMA Instrument Lights & Inverter according to the UMA EL Bezel Light System Installation Instructions Doc. ST2222-100g dated 03/10/03 and similar to STC# SA01640NY (65-A90-1). Reference FAA 337 form (field approval) this date for installation details. This installation does not affect aircraft weight and balance.
  - Removed the Whelen Post Lights P/N A350CN Series
  - Installed the UMA Instrument Lights P/N 2-31-W (3 1/8 instrument, wedge), UMA Instrument Lights P/N 2-35-W (3 1/8 instrument, undercut for VSI), UMA Instrument Lights P/N 2-30-W (3 1/8 instrument, notched), UMA Instrument Lights P/N 2-21-W (2 1/4 instrument, wedge), UMA Lighting Inverter P/N 10-700-14.
- Installed Garmin GNS430W WAAS/GPS/Nav/Com according to STC# SA01933LA (PA28R-201). Reference FAA 337 form this date for installation details. Revised aircraft weight and balance for this installation.
  - Removed the King KX155A Nav/Comm P/N 069-01032-0201, S/N 18449, King KI208 Indicator P/N 066-03056-0002, S/N 70177, King KLN89B P/N 066-01148-0102, S/N 9321, King KA92 GPS Antenna P/N 011-00134-00, S/N 297076, King KN72 VLOC Converter, P/N 066-04009-0000, S/N 17112.

Tot
Carry Forward

- Installed the Garmin GNS430 WAAS/GPS/Nav/Com P/N 011-01060-40, S/N 97108323, Garmin GA35 GPS/WAAS Antenna P/N 013-00235-00 S/N 71688.
- Installed auxiliary data connector P/N 206433-1 in pilots instrument panel near yoke feed-through. Installed as a minor alteration per applicable FAR's and AC 43.13-1B.
- Installed Honeywell K1209 nav indicator P/N 066-3056-01, S/N 6329. Interfaced to KX155A and Comant VOR/GS coupler P/N CI1125, S/N 251463. Installed per K1209 installation manual 006-00140-0003. Reference FAA form 337 this date for installation details.
- Corrected miss-wire in encoder in accordance with Sandia Aerospace SAE 5-35 altitude data system installation manual 305186-00 rev 3.
- Replaced both windshields with new one-piece windshield P/N LP-K2028-3-UV-3G in accordance with Kosola and Associates Inc STC # SA1696SO dated 11/09/1984 and installation drawing # K2023 dated 03/24/1994. Reference FAA 337 form this date for installation details. Revised aircraft weight and balance for this installation.
- Replaced glareshield upholstery with new P/N 67325-003.
- Re-keyed cabin door lock assembly to match other locks and reinstalled.
- Replaced R/H aft seat shoulder harness assembly with repaired P/N FDC-6400-120-5 (See AmSafe 8130-3 form # 032811-03G dated 04/06/2011 for details).
- Reinstalled co-pilots seat bottom cushion after repair.
- Replaced landing light with Whelen LED P/N 01-0771424-10, S/N 00377. FAA/PMA approved installation and does not affect aircraft weight and balance.
- Replaced the following pitch trim components:
  - Trim drum P/N 63530-000
  - Drum bearings P/N 452-413
  - Snap ring P/N 484-747
  - Trim wheel decal P/N 581-689

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

No.

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 05-24-2011
REG: N289ND
MODEL: PA28R-201
TACH: 6975.9

WORK ORDER: S20-11-01300
MAKE: Piper
S/N: 2844039

- Replaced missing hardware on inertia reel cover as needed.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

Total To Carry Forward				

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 06-10-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9313.7 **MAINT. HOBBS:** 6977.3 **TT:** 7149.7

WORK ORDER: S20-11-01314
MAKE: Piper
S/N: 2844039

INSPECTION(S):
- Complied with an annual inspection referencing Piper PA28R-201 inspection report P/N 230-1946 dated 12/31/2009 and title 14 CFR part 43 appendix D.
- Complied with 12 month inspection of Artex ELT model ELT 110-4, S/N 73383 in accordance with title 14 CFR part 91.207(d). No defects noted at this time. Battery replacement due 11/2011. Next inspection due at battery replacement.
- Complied with 12 month inspection / weight check of cabin fire extinguisher P/N RT-A600. Replaced extinguisher with new P/N RT-A600, S/N X-809737. Next inspection due at 06-2012.

AD & SB COMPLIANCE:
- Complied with AD 76-08-12R1 (Ignition Switch) Eff. 08-30-1977 by verification of white dot on switch. No further action required at this time.
- Complied with AD 2001-23-17 (GNS430) Eff. 12-28-2001 by verification P/N installed does not apply to AD. No further action required at this time.

MAINTENANCE/TIME ITEMS:
- Replaced four (4) pitch trim cable pulleys with new P/N 481-640. Adjusted and safetied pitch trim cable tensions in accordance with Piper Arrow M/M chapter 27-00-00.

AIRCRAFT LOG

Registration No._____

Date	Aircraft Time		Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	This Date	Total				
				▪ Replaced cabin door wind-lace with new P/N 65681-004.		
				▪ Replaced R/H flap static discharger with new P/N SW10-96.		
				▪ Replaced both main gear up stop bump pads with new P/N 63078-017.		
				▪ Complied with 12 month induction filter replacement with new P/N BA10. Next replacement due at 06-2012.		
				▪ Serviced L/H main gear strut with nitrogen to proper extension.		
				▪ Re-positioned and secured ignition harness as needed. Applied anti-chafe material where needed.		
				▪ Re-positioned and secured fuel divider hose and applied anti-chafe material as needed.		
				▪ Replaced the following hardware on the L/H outboard pitch trim tab: o Pin P/N PI-62002-002 o 2 Hinges P/N 63560-002		
				▪ Tightened upper rudder hinge bolt and safetied.		
				▪ Replaced baggage door seal with new P/N RB-5022 and cabin door seal with new P/N 00J-9088. Adjusted cabin door latch for proper engagement.		
				▪ Re-positioned and secured hydraulic lines with anti-chafe material to eliminate chafing with trim servo bracket.		
				▪ Cleaned corrosion from battery box mount tray and fuselage belly skin below mount tray and applied acid resistant enamel to treated areas.		
				▪ Sealed engine baffles as needed.		
				▪ Stop drilled minor cracks in wing walk support doubler.		
				▪ Replaced R/H brake disc with new P/N 164-02000. Replaced brake pads with new P/N 66-105.		
				▪ Tightened both main gear forward trunion hinge bolts. Installed new bolt P/N 402-960 on outboard drag brace attach at gear.		
				▪ Tightened shimmy dampener attach hardware.		
				▪ Replaced both brake hoses with new P/N 111417-450404 and actuator hoses with new P/N 111417-450150 and 111417-450110. Bled both brake and gear actuation systems and serviced each with MIL-H-5606 fluid.		
				▪ Verified rudder balance for repairs performed 11/04/2010. No defects noted at this time.		
				▪ Installed washer on cabin door lock tumbler assy.		
				Performed post inspection run-up and systems check, no defects noted at this time. See AD compliance records this date for current status.		
				I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
				THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER. SIGNATURE		
To Carry Forward						

[redacted]

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 09-26-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9336.6

WORK ORDER: S20-11-01477
MAKE: Piper
S/N: 2844039
TACH: 6990.8

- Replaced sun visors with customer supplied factory replacements.
- Installed new LoPresti main wheel hub caps P/N Installed new LoPresti Speed Merchants hub caps P/N LSM-200-700-11 on each main gear wheel in accordance with LoPresti Speed Merchants STC# SA01224AT dated 12/10/1996 and installation drawing LSM-200-701 rev D dated 08-20-1996. Aircraft weight and balance is not affected by this installation.
- Installed LoPresti Speed Merchants Wing Root Fairings L/H fairing P/N CWRL, R/H fairing P/N CWRR in accordance with LoPresti Speed Merchants STC# SA1216GL dated 08/05/1987 and LoPresti Speed Merchants Wing Root Fairing installation and maintenance manual for PA28R document 28WR-M rev D dated 03/31/2010. Aircraft weight and balance information has been revised to reflect this installation.
- Installed LoPresti Speed Merchants Speed Spat fairings L/H FWD fairing P/N LSM-200-005-1, L/H AFT fairing P/N LSM-200-005-3, R/H FWD fairing P/N LSM-200-005-2, R/H AFT fairing P/N LSM-200-005-4 in accordance with LoPresti Speed Merchants STC# SA3229SO dated 05/14/1992, LoPresti Speed Merchants Speed Spat installation instructions for PA28R document LSM-200-6 rev B dated 07/12/2006 and installation drawing LSM-200-006 Rev A dated 03/24/1992. Aircraft weight and balance information has been revised to reflect this installation.
- Replaced R/H recognition lamp with new P/N A775-14.
- Adjusted rudder trim system and safetied adjustments per PA28R-201 M/M section 5-40.
- Shimmed R/H FWD top cowl latch fastener.
- Adjusted L/H main gear down-lock switch per PA28R-201 M/M section 7A-36.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

To
Cc

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 09-26-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9336.7

WORK ORDER: S20-11-01477
MAKE: Piper
S/N: 2844039
TACH: 6990.8

- Replaced R/H recognition lamp with new P/N A775-14.
- Re-seated landing light connector and secured.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 10-12-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9340.0

WORK ORDER: S20-11-01532
MAKE: Piper
S/N: 2844039
TACH: 6992.8

- Replaced L/H main tire tube with new P/N 092-315-0, lot # 25/10. Reassembled and installed wheel per PA28R-201 M/M chapter 32-10-00.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 11-30-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9355.4

WORK ORDER: A20-11-00408
MAKE: Piper
S/N: 2844039
TACH: 7003.3

- Removed the Artex 121.5 ELT transmitter P/N 453-0150, S/N 73383, ELT remote control panel P/N 345-6196, ELT antenna P/N 110-324 and Ant. coax cable P/N 611-6013. Installed the Artex 406 ELT transmitter P/N 453-6603 S/N 197-08851, ELT antenna P/N 110-773, ant. coax cable P/N 611-6013-04, remote switch P/N 345-6196-04 and audio alerter P/N 452-6505 in accordance with the Artex Installation Manual P/N 570-1600; AC 43.13-1B Ch.11 and 12, AC 43.13-2B Ch. 2 and.3. Revised aircraft weight & balance. Battery expires Dec. 2017. Next inspection per title 14 CFR part 91.207(d) due 11-2012. See FAA form 337 this date for installation details.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

To
Carry Forward

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 04-29-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9301.9

WORK ORDER: S20-11-01250
MAKE: Piper
S/N: 2844039
TACH: 6969.4

- Removed and replaced cabin vent window seal with new.
- Reapplied sealant where needed on passenger door window.
- Reinstalled cabin and cockpit seatbelts after rewebbing by BAE Systems Safety Products Inc. under W/O LMA11002-1 and AMSAFE Aviation S29R829J under W/O JYO-031805.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION
1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 06-29-2011
REG: N289ND
MODEL: PA28R-201
HOBBS: 9319.9

WORK ORDER: A20-11-00317
MAKE: Piper
S/N: 2844039
TACH: 6981.4

- Complied with Garmin GMX200 Chartview unlock in accordance with Garmin activation and installation guide 190-00607-08.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 01-13-2012
REG: N289ND
MODEL: PA28R-201
HOBBS: 9363.2

WORK ORDER: A20-12-00451
MAKE: Piper
S/N: 2844039
TACH: 7008.8

- Removed Garmin GNS430W P/N 011-01060-40 S/N 97108323, operated on bench power to monitor operation, reinstalled same unit back in aircraft.
- Integrated Garmin GNS430W 'Aviation' data output from RS232 CH1 to existing Aux Data Connector on pilot instrument panel below yoke, as minor alteration.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

Total To Carry Forward				

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 01-25-2012
REG: N289ND
MODEL: PA28R-201
HOBBS: 9363.2

WORK ORDER: A20-12-00478
MAKE: Piper
S/N: 2844039
TACH: 7008.8

- Rearranged avionics stacks putting MX20 MFD in left stack, with Audio Panel, #2 Com/Nav and DME in right avionics stack. All wiring rearranged remains as previously installed and integrated. No change to weight & balance. Work as minor alteration.
- Installed Music 1 On/Off switch in pilot's lower instrument panel. Placard installed "XM Audio - Place in OFF position when handheld device not connected". Switch integrated to existing data port jack on instrument panel as minor alteration.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 02-20-2012
REG: N289ND
MODEL: PA28R-201
HOBBS: 9371.6

WORK ORDER: A20-12-00500
MAKE: Piper
S/N: 2844039
TACH: 7015.0

- Replaced landing light perimeter seal with new.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 05-11-2012
REG: N289ND
MODEL: PA28R-201
HOBBS: 9384.1

WORK ORDER: A20-12-00560
MAKE: Piper
S/N: 2844039
TACH: 7024.0

- Removed Garmin GNS430W P/N 011-01060-40 S/N 97108323, repaired by manufacturer (reference 8130-3 #41547169, dated 05/07/12), reinstalled same unit back in aircraft.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 05-31-2012
REG: N289ND
MODEL: PA28R-201
HOBBS: 9390.8

WORK ORDER: A20-12-00580
MAKE: Piper
S/N: 2844039
TACH: 7029.1

- Removed Avionics Blower P/N 553-003 date code H9815, and installed new replacement date code H1220 in accordance with Piper Maintenance Manual 761-895.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

Total Carr

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED, INSPECTED AND RAMP TESTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

PROJET AVIATION

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Date: 12/05/2012; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9422.90; Tach: 7052.50
Shop Order #: S01-100199

-

Complied with Biennial IFR Certification in accordance with FAR Part 91.411 and Part 91.413, all parameters within limits FAR Part 43 Appendix E & F. Data Correspondence checked to 20000ft.

Altimeter #1: United P/N: 5934PD-3 S/N: 391547
Transponder #1: Garmin P/N: GTX330 S/N: 84141539
Transponder #2: Bendix/King P/N: KT76C S/N: 5591
Encoder #1: Sandia P/N: SAE5-35 S/N: 8115

-

Tested and found ELT (Artex ME406 p/n 453-6603 s/n 197-08851) meets requirements of FAR 91.207. Battery expires Dec. 2017.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 07-18-2012 **WORK ORDER:** S20-12-01923
REG: N289ND **MAKE:** Piper
MODEL: PA28R-201 **S/N:** 2844039
HOBBS: 9392.1 **MAINT. HOBBS:** 7029.7 **TT:** 7202.1

INSPECTION(S):

- Complied with an annual inspection referencing Piper PA28R-201 inspection report P/N 230-1946 dated 12/31/2009 and title 14 CFR part 43 appendix D.
- Complied with 12 month inspection of Artex ELT model ELT 110-4, S/N 73383 in accordance with title 14 CFR part 91.207(d). No defects noted at this time. Battery replacement due 11/2012. Next inspection due at battery replacement.
- Complied with 12 month inspection / weight check of cabin fire extinguisher P/N RT-A600. Replaced extinguisher with new P/N RT-A600, S/N X-809737. Next inspection due at 06-2012.

AD & SB COMPLIANCE:

- Complied with AD 76-08-12R1 (Ignition Switch) Eff. 08-30-1977 by verification of white dot on switch. No further action required at this time.
- Complied with AD 2001-23-17 (GNS430) Eff. 12-28-2001 by verification P/N installed does not apply to AD. No further action required at this time.

MAINTENANCE/TIME ITEMS:

- Replaced Nose Landing Gear up stop bumper, P/N 37970-5.

Performed post inspection run-up and systems check, no defects noted at this time. See AD compliance records this date for current status.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

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SIGNATURE

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 07-18-2012 **WORK ORDER:** S20-12-01880
REG: N289ND **MAKE:** Piper
MODEL: PA28R-201 **S/N:** 2844039
HOBBS: 9390.8 **TACH:** 7029.1

ate No.

- Removed stock door hold open rod.
- Installed "Door Steward" hold open rod, P/N MVC-B40C10M&O, in accordance with STC SA01120SE. See FAA Form 337 this date.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

CRS# YBJR768L

LANDMARK AVIATION

1005A, Sycolin Road
Leesburg Municipal Airport, Leesburg VA-20175
Tel: (703) 771-0188 Fax: (703) 779-0435

DATE: 07-18-2012 **WORK ORDER:** S20-12-02072
REG: N289ND **MAKE:** Piper
MODEL: PA28R-201 **S/N:** 2844039
HOBBS: 9403.2 **TACH:** 7041.5

- Removed stock door hold open rod.
- Installed Knots 2U gap seal kit, in accordance with STC SA640GL. See FAA Form 337 this date.

Performed post maintenance systems check of aforementioned repair(s). No defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

SIGNATURE

Date | Aircraft Time | Recorder Reading | Maintenance

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

Date: 1/02/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9426.20; Tach: 7054.60
Shop Order #: A01-100196

-

Moved clock to blank instrument hole on pilot panel. Installed AOA indicator, SN: AOA12182-00 in old clock location. Opened wing, installed vane, routed plumbing through wing and connected to module and vane. Reassembled wing. Installed inline fuseholder and wired power and ground. Secured hoses and wiring. Performed ground zero procedure.

-

Ramp checked STEC System Thirty ALT, ops check ok, manual electric trim ok. Auto electric trim in this system only prompts the pilot with annunciators therefore not fully auto, ok. Note: Electric Trim master switch was off when started testing.

-

Removed United Instruments Airspeed Indicator p/n 8125 code B323 s/n 174641 and sent for repair. Reinstalled repaired United Instruments Airspeed Indicator p/n 8125 code B323 s/n 174641 and performed pitot/static leak check, ok.

-

Found RH inboard aileron gap plate to be chafing on rivets. Removed gap plate, applied anti-chafe tape and reinstalled. Ops check good, ok for service at this time.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

and R

Date: 1/16/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9439.80; Tach: 7065.30
Shop Order #: S01-100259

-

Removed old fluid from nose strut. Refilled with fresh 5606 and serviced with dry nitrogen. No leaks noted.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

Date: 1/21/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9442.50; Tach: 7067.60
Shop Order #: S01-100262

-

Installed winterization plate on oil cooler. All work was performed I/A/W Piper PA28R POH.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

PROJET AVIATION

Date: 4/16/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 7088.50
Shop Order #: BP1-100144

-

Pressure pot bled the R/H brake until it felt as firm as the L/H brake.

-

Removed the oil cooler winterization plate and mounted it inside engine compartment.

-

Repositioned AOA probe so the angle between the wing and the probe is decreased by 5 degrees (toward horizontal). Reinstalled probe and panel to aircraft. Referenced Alpha Systems Installation and Operations Manual for Electronic Angle of Attack Indicator Part Number: IOM-E, Rev.D

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

PROJET AVIATION

Date: 4/26/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 7094.00
Shop Order #: BP1-100171

-

Installed new inner tube PN# 097-500-0 and reassembled wheel halves for RH main wheel. Torqued wheel bolts and serviced to 30 psi. Reinstalled wheel on aircraft, saftied and installed hub cap.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

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Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

PROJET AVIATION

and R

Date: 7/12/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9510.40; Tach: 7118.60
Shop Order #: BP1-100143

-

INSPECTION(S):

> Complied with annual inspection referencing the Piper PA-28RT-201/201T Inspection Report PN 230-818, Dated Jul 7, 1986 and Title 14 CFR Part 43, Appendix D.

> Complied with 12 month inspection of Wulfsberg ME406 ELT, PN 453-6603, SN 197-08851 in accordance with Title 14 CFR Part 91.207(d). No defects noted at this time. Next battery replacement due at 12-2017, next inspection due at 07-2014.

> Complied with 12 month inspection and weight check of fire extinguisher, Model RT-A600, SN X-809737 and found satisfactory.

AD & SB COMPLIANCE:

> Complied with AD 2013-02-13 per Piper MSB1245A with no defects noted. This is a recurring AD, see AD compliance record for details.

MAINTENANCE / TIME ITEMS:

> Serviced and charged aircraft battery.
> Replaced cabin door latch and adjusted for proper operation
> Tightened LH and RH MLG truss brackets
> Replaced RH elevator static wick

Performed post inspection systems check, no leaks or defects noted at this time. See AD compliance records this date for current status.

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

Date

Date: 8/01/2013; Aircraft: N289ND; Type: Arrow III; S/N: 2844039; Hobbs: 9513.80; Tach: 7121.70
Shop Order #: BP1-100280

-

Removed aircraft battery, PN: G-35S SN: G02473443, and installed new aircraft battery, PN: 7035-28 SN: G02789082. Operational check normal.

-

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: PA28R-201
Ser. Number: 2844039

Date: 9/27/2013

Work Order: BP1-100344
Hobbs: Maint HM 7141.9
Tach: -

* Serviced LH MLG strut IAW Piper POH.
* Bled LH brake.
* Removed, inspected, cleaned, and reinstalled fuel filter with no defects noted at this time.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Total To Carry Forv

PROJET AVIATION

CRS 2PJR099M

1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28-201
Ser. Number: 2844039

Date: 10/29/2013

Work Order: BP1-100364
Hobbs: Maint HM 7144.1
Tach: -

lo.

* Bled RH Brake system IAW MM CH 32-40-00.
* Repositioned AOA probe 1 notch forward IAW Alpha Systems Installation and Operations Manual for Electronic AOA 10M-E, Rev. D.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28-201
Ser. Number: 2844039

Date: 11/29/2013

Work Order: BP1-100414
Hobbs: 9553.2 (Billing Hobbs)
Tach: 7150.0 (Maint. Hobbs)

* Installed winterization plate on oil cooler. All work was performed IAW Piper PA28R POH.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

AIRCRAFT LOG

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28R-201
Ser. Number: 2844039

Date: 2/6/2014

Work Order: BP1-100484
Hobbs: 9569.6 (Maint)
Tach: 7163.0 (Maint/TT)

* Removed, cleaned, inspedcted, then reassembled LH and RH brake calipers. Replaced linings on RH side after finding damaged rivets. Removed, disassembled, then reassembled after replacing the broken return spring in the pilot's RH brake master cylinder. Bled brakes using the gravity method. Operational check and taxi check normal.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28R-201
Ser. Number: 2844039

Date: 3/5/2014

Work Order: BP1-100524
Hobbs: 7168.2
Tach: -

* Replaced engine driven vacuum pump PN on- RAP215CC SN on- A53236 and PN off- AA3215CC Sn off- N57331. Operational check normal with no defects noted.

Total Carry

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28R-201
Ser. Number: 2844039

Date: 3/26/2014

Work Order: BP1-100540
Hobbs: Hobbs: 7171.2
Tach: -

* Removed and stowed winterization plate

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

PROJET AVIATION

CRS 2PJR099M

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175

Reg. Number: N289ND
Make/Model: Piper PA28R-201
Ser. Number: 2844039

Date: 9/1/2014

Work Order: BP1-100684
Hobbs: 9602.1
Tach: 7185.1

* Complied with Biennial IFR Certification in accordance with FAR Part 91.411 and Part 91.413, all parameters within limits FAR Part 43 Appendix E&F. Data Correspondence checked to 20,000ft Max Altitude Checked 20,000ft. Pilot's United Instruments Altimeter, PN: 5934PD-3, SN: 391547, matched with Sandia Aerospace SAE 5-35 Encoder, PN: 305154-00, SN: 8115, reported by Garmin GTX 330 Transponder, PN: 011-00455-60, SN: 84141539 with backup provided by Bendix/King KT76C Transponder, PN: 066-01156-0101, SN: 5591.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER.

Signature

Leesburg Executive Airport
1005 Sycolin Rd
Leesburg, VA 20175
CRS 2PJR099M

PROJET AVIATION

D

Date: 9/01/2014; Aircraft: N289ND; Type: PA28R-201; S/N: 2844039; Hobbs: 9602.10; Tach: 7185.10
Shop Order #: BP1-100684

INSPECTION(S):
> Complied with annual inspection referencing the Piper PA-28RT-201/201T Inspection Report PN 230-818 and Title 14 CFR Part 43, Appendix D.
> Removed Wulfsberg ME406 ELT, PN 453-6603, SN 197-08851due to failed inspection in accordance with Title 14 CFR Part 91.207(d). Shipped removed unit to manufacturer for repair.
> Replaced fire extinguisher due to failed weight check, installed Model RT-A600, SN Y-490147.
> Accomplished Garmin ICA 190-00356-65 for the installed Garmin GNS 430W.

AD & SB COMPLIANCE:
> Complied with Airborne SB 39A for the vacuum system check valve.
> Complied with Piper SB 1244A for the AFT LH and RH wing attach fittings with no defects noted. Applied corrosion preventative compound.
> Complied with Piper SB 1251 stabilator trim barrel inspection.

MAINTENANCE / TIME ITEMS:
> Serviced and charged aircraft battery.
> Replaced vacuum regulator filter, PN: RAB3-5-1, and Brackett air filter element, PN: BA-10.
> Replaced pilot's side vent window seal.
> Removed and replaced LH main tire, PN: 606C66-8, SN: 12737592.
> Drilled out stripped fastener on exhaust shroud then installed new fastener.
> Repositioned LH and RH wing tips to prevent interference with aileron balance weights.

Performed post inspection systems check, no leaks or defects noted at this time. See AD compliance records this date for current status.

Total To Carry Forward

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND CURRENT MANUFACTURERS MANUALS AND WAS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE REFERENCED WORK ORDER. No.

Signature

Installed new Artex 406 MHz ELT P/N 453-6603 IAW Artex manual P/N 570-1600. Battery due date is 10/21.

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY 9/19/14
E.L.T. BATTERY REPLACEMENT DATE 10/2021

Tach 7190.5 A&P CHL 3416474 A&P on 9/19/2014

Tach 7190.6 Removed & reinstalled repaired KI-209 NAV Indicator. Sys Samp V's OK with NAV-401 Test Set.
A&P CHL 3416474 A&P 9/25/14

AIRCRAFT LOG

Registration No. N289ND

Date	Aircraft Time		Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	This Date	Total				
11-15-2014	Brought Forward →	TACH=7192.7 HOBBS=9612.8		REMOVED AND REPLACED RH MAIN TIRE. P/N 06-05400-3 S/N 41517714 SERVICED TIRE TO 50 PSI.	Derick A. Washington	3377381
Total To Carry Forward						

N289ND Piper PA-28R-201 S/N 2844039 Hobbs: 7196.4

Removed from the existing space, PS engineering PMA-8000BT Audio Panel,KX-155A NAV/COMM, KI-209 Indicator, GMX-200 MFD, JPI EGT-701-4C, TACH PS50048-15-1.

Installed in existing space at top of right radio rack a Garmin GMA-340 Audio Panel P/N 010-00152-11 S/N 96295879. Installation OF GMA-340 was done IAW Garmin Installation Manual P/N 190-00149-01 Rev L dated June 2003 and with reference to STC # SA00710WI and A.C. 43-13-1B Chapter 11, Paragraphs 11-32,11-36,11-47 thru 51, A.C. 43-13-2B Chapter 2 Paragraphs 202,203a,203b,203c,203e. GMA-340 is protected by a 5amp circuit breaker located in copilot's circuit breaker panel.

Installed in existing space provided by the aircraft manufacturer; Garmin GTN-750 P/N 010-00820-50 S/N 1ZA0155225 and GA35 GPS antenna IAW STC SA02019SE-D per Garmin Installation Manual P/N 190-01007-A3 Rev. 7 Dec 2013, A.C. 43-13-1B Chapter 11, Paragraphs 11-32,11-36,11-47 thru 51, A.C. 43-13-2B Chapter 2 Paragraphs 202,203a,203b,203c,203e and AC 20-138B. The GTN-750 is protected by a 5 amp breaker for GPS and a 5 amp breaker for the Comm portion. The GTN-750 was interfaced with the following units: GNS-430W, GMA-340, EDM-830 and the GTX-330ES per Garmin Installation Manual P/N 190-01007-A3 Rev. 7 Dated Dec 2013. The GTN-750 receives altitude via RS-232 data bus lines from the GTX-330ES. The GTN-750 controls the KN-64 DME using King Serial Data.

AIRCRAFT LOG

Registration No._____

Date	Aircraft Time		Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	This Date	Total				
	Brought Forward →					

Installed JPI EDM-830 engine monitor IAW STC# SA2586NM with reference to J.P. Instruments Installation Manual dated 1/20/09 Rev E and J.P. Instruments Fuel Flow Installation Manual dated 03/14/07 Rev B. EDM-830 was installed in existing hole on far right side of Pilot's Instrument panel using flush mount kit. Fuel Flow / EGT/ All switch is located at top left of the instrument. EDM is protected with a 5 AMP circuit breaker wired to Avionics Buss. EDM is interfaced with the GTN-750 via RS-232 data lines.
Installed Electronics Instruments R-1-4 Tachometer S/N 166780 IAW STC SA5924NM and OI 0517911 Rev C Dated 09/24/97. R-1-4 Tach is located on right side of pilot's panel and protected by a 1 amp fuse located in fuse holder on Copilot's circuit breaker panel.
Removed original wingtip strobe anti-collision light assembly and installed Whelen LED anti-collision assemblies 9034001 and 9034002 IAW with Whelen manual and Piper PA-28R-201 Service Manual.

A- HC 3416474 A&P Date 4/11/15
Aaron Hardin

Carry Forward

Replaced billing hobbs meter, add 962.1 to current reading for total billing time.
A-CH 3416474 A+P 4/20/15

N289ND Piper PA-28R-201 S/N 2844039

Installed on existing shelf aft of baggage compartment Garmin GDL-69ASXM p/n 010-01294-11 s/n 3NZ000392 IAW Garmin Installation Manual p/n 190-00355-07 dated February 2015 Revision E and interfaced with existing GTN-750 per Garmin Installation Manual P/N 190-01007-A3 Rev. 7 Dec 2013, GDL-69A is protected by 5amp in line fuse located under Copilot circuit breaker panel.
A-HC 3416474 A&P Date 6/30/15
Aaron Hardin

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Total To Carry Forward				

Oct. 1 , 2015 Tach: 10.7 Hobbs: 7196.4 A/C TT: 7196.4

Performed an Annual inspection, all panels were opened, structure and controls were inspected and lubed as required. The following work was performed:

- Cleaned, inspected and repacked wheel bearings.
- Installed new brake rotors and pads.
- Installed new Concord Battery
- Replaced bushings on lower cowl alignment pin holes.
- Performed ELT check per FAR 91.207, ops check is good. Battery due replacement 10/2021
- Performed gear retract & extension checks
- Complied with all instructions for continuous airworthiness

I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be airworthy.

Joseph R. Lawson IA 2856239 A&P

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5 March 2016		7214.6		Removed and Replaced Electric Fuel Pump, ops check and Leck check good, Cathy R Mowen 2833592 A&P, SN 190754, See 8130
5/28/16	TACH. 21.3	HOBBS 7215.0		CIW AD 2016-07-21 BY INSPECTION OF RIB @ RIGHT WING STA. 140.09 NO CRACKS FOUND [signature] A&P 2856239
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8-6-2016		7216.Ø		Removed and Replaced Oil Temp gauge
				ops check good Entry R/Mn 283532
				A&P, see 8130

H&S AVIONICS, INC 1924 Boston Rd. Bardstown, Ky 40004 502-510-1981

I certify that the altimeter(s) were tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph B, by H&S Avionics Inc to 20,000 ft .Left altimeter S/N 391547 Right altimeter S/N N/A. The ATC Transponder(s) were tested and inspected as per Part 91.413 IAW Part 43, Appendix F. #1 S/N 84141539 #2 S/N 5591 Automatic altitude reporting system tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph C to 20,000 feet.The static pressure system(s) were tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph A.

Signature: _____ Date: 8/18/16

For **H&S AVIONICS, INC FAA Certified Repair Station #V4HR991Y**

Registration No. _____

and Remarks	Signature	Certificate No.

Date: 10/18/2016; Aircraft: N289ND; Type: PA-28R-201; Hobbs: 7227.2

Complied with Garmin STC Service Bulletin No. 1656 Revision A – GTN Software version 6.21 and installation of Flight Stream 510 on GTN750 P/N 011-02282-00 S/N 1ZA015522. Installed Flight Stream 510 P/N011-03595-00 S/N 402001159. Loaded all available databases. Redeemed 12 month Garmin Pilot App to customers account. Functional and operational tests check good.
Complied with Garmin STC Service Bulletin No. 1618 Revision A - GNS400W/500W Series Software Version 5.30 on GNS430W P/N 011-01060-40 S/N 97108323.
Complied with Garmin Service Bulletin No. 1573 Revision A - GDL69A Software Version 5.10 on GDL69A S/N 3NZ000392
Complied with Garmin Service Bulletin No. 1578 Revision A - GTX330ES Software Version 8.02 on GTX330ES P/N 011-00455-60 S/N 84141539. I certify that, with respect to the work performed this aircraft is airworthy and is approved for return to service. Records are on file at this agency under WO# AVI16-08031.

Signed Denny Goodman for CRS# PZ4R458M
Denny Goodman

Clark Regional Airport (KJVY)
Sellersburg, Indiana
800-356-3723

Aircraft Specialists, Inc.

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	This Date	Total				
	Brought Forward →					
				November 1, 2016 Tach: 37.6 Hobbs: 7229.3 A/C TT: 7229.3 Performed an Annual inspection, all panels were opened, structure and controls were inspected and lubed as required. The following work was performed: • Cleaned and repacked wheel bearings • Performed ELT check per 91.207,op's check is good. Batt due 10/2021 • Performed gear retraction and extension checks. • Complied with all instructions for continuous airworthiness. I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be airworthy. Joseph R. Lawson IA 2856239 A&P		
				Dec. 1, 2017 Tach: 52.7 Hobbs: 7242.0 A/C TT: 7242.0 Performed an Annual inspection this date, all panels were opened, structure and controls were inspected and lubed as required. The following work was performed: • Cleaned and repacked wheel bearings • Performed ELT check per 91.207,ops' check is good. Batt due 10/2021 • C/W AD 17-14-04 by installation of type D oil cooler hoses, ran aircraft, no leaks noted. • Replaced R/H Aft cowl latch. • Performed gear retraction and extension checks. • Complied with all instructions for continuous airworthiness. • AD's checked thru this date and are in compliance I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be airworthy. Joseph R. Lawson IA 2856239 A&P	C	
Total To Carry Forward						

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Jan. 12, 2019 Tach: 7248.4 A/C TT: 7248.4			
	Performed an Annual inspection this date, all panels were opened, structure and controls were inspected and lubed as required. The following work was performed: • Cleaned and repacked wheel bearings • Performed ELT check per 91.207,ops' check is good. Batt due 10/2021 • Performed gear retraction and extension checks. • C/W AD 18-07-03 by inspection of fuel selector placard, no defects noted. • Complied with all instructions for continuous airworthiness. • AD's checked thru this date and are in compliance			
	I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be airworthy. Joseph R. Lawson IA 2856239 A&P			
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Jan. 12, 2019 Tach: 7248.4 A/C TT: 7248.4			
	Performed an Annual inspection this date, all panels were opened, structure and controls were inspected and lubed as required. The following work was performed: • Cleaned and repacked wheel bearings • Performed ELT check per 91.207,ops' check is good. Batt due 10/2021 • Performed gear retraction and extension checks. • C/W AD 18-07-03 by inspection of fuel selector placard, no defects noted. • Complied with all instructions for continuous airworthiness. • AD's checked thru this date and are in compliance			
	I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be airworthy.			
	Joseph R. Lawson IA 2856239 A&P			
Total To Carry Forward				

Registration No. _____

Date 09/18/2019 N# 289ND Make/Model PA-28R-201 SN 2844039 HM 100.8

I certify the altimeter and static system tests required by FAR Part 91.411 have been performed.
Static system test date 09/18/2019
Altimeter S/N 391547 tested to 20,000 ft.
on 09/18/2019 (date)
Altimeter S/N — tested to — ft.
on — (date)

Altitude reporting system tested to 20,000 ft
on 09/18/2019 (date)

I certify this transponder make Garmin
Model GTX 330ES S/N 84141539 has been tested and inspected and found to comply with the requirements of FAR 91.413
I certify this transponder make KING
Model KT76C S/N 5591 has been tested and inspected and found to comply with the requirements of FAR 91.413

Signed _____ for
Causey Aviation Service, Inc
6120 Smithwood Road Liberty NC 27298 CRS EWCR 750D WO# 15162

AIRCRAFT LOG

der ing	Maintenance

Make: PIPER Model: PA-28R-201 Reg. No.: N289ND
Order No.: 15152 Completed: 09/26/19
S/N: 2844039 Tach Time: 66.30 TTAF: 7253.80

Installed shim in nose gear landing gear strut P/N G2833-045. Saftied hardware and lubricated. Adjusted nose steering cam to within limits. Tightened main gear scissor links and safetied, Ops checked landing gear retraction and steering system good, work done referencing Piper PA28-201 Maintenance Manual chapter 12 and 32. Installed new tow limit placards P/N 582-783 and 582-786. Installed new fuel cap gasket right tank P/N CA66815-000A. Adjusted aileron, elevator, elevator trim and rudder control cable tension to within limits and elevator trim travel to within limits referencing Piper PA28R-201 Maintenance Manual chapter 27. Installed new defrost scat-4 hose.

Michael J Thompson

Michael J Thompson CRS EWCR750D
Causey Aviation Service, Inc.
6120 Smithwood Rd. Liberty, NC 27298

Total T
Carry

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 10/14/2019 Model: PA28R-201 Maintenance Hobbs: 7276.1
Airframe: Removed broken left forward Cowl Fastener assy Latch and replaced with new P#65202-800. Ops ck normal. Work with reference to Piper Arrow III - Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

by: Dake Edward Murphy A&P AP227863044IA

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 10/21/2019 Model: PA28R-201 Maintenance Hobbs: 7288.3
Airframe: Replaced MLG brake pads, qty 4 p/n APS66-10500, and qty 8, p/n RA105-00200 rivets. Bleed brake system.Ops check OK. All work with reference to Piper Arrow III – Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

Andrew Devon Lemmons A&P 3933818

ignature	Certificate No.

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 11-14-2019 Model: PA28R-201 Maintenance Hobbs: 7314.9
Airframe: Replaced 3/16"hydraulic line on landing gear hydraulic motor. Filled hydraulic system and preformed gear retract test. System OK. Bleed LH brake system.Ops check OK. All work with reference to Piper Arrow III – Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

Andrew Devon Lemmons A&P 3933818

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
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(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 12/19/2019 Model: PA28R-201 Hobbs: 0243.8 Maintenance Hobbs: 7348.3 Airframe Total Time: 7348.3
Airframe: Performed ANNUAL Inspection. Inspected this aircraft with reference to Piper Cherokee PA-28R-201 Service Manual. Lubed flight controls and checked tensions. Removed all wheel tire assemblies, Inspected assemblies, replaced Nose Wheel Bearings and Races, packed all wheel bearings. Installed Nose Strut tube upper bearing 67909-00, lower Bearing 67755-00, wiper strip 187627, MS28775-210, -327 Orings. Serviced Strut with fluid and nitrogen. Lubed all landing gear, serviced hydraulic brake reservoir. Performed Landing Gear retraction and emergency extension, ops ck normal. Cleaned fuel gascolator, ops ck no leaks. C/W AD 2018-07-03 Fuel Selector cover: The currently installed fuel selector cover matches the cover shown in Figure 2, View A-A and placards are in the proper locations, no further action required. C/W AD2017-14-04; Oil cooler Hose Previously installed Type D Hose requirements, the requirements of this AD are terminated. AD2013-02-13; Horz Stab; Initial inspection C/W on 7/12/2013 at 7118.6. Repetitively inspect at intervals not to exceed 2,000 hours time-in-service or 7 years, whichever occurs first. See AD compliance log. Performed operational run-up, satisfactory. No leaks or defects were noted. All work has been accomplished in reference to Piper Cherokee PA-28R-201 Service Manual, AC 43.13-1B and FAR 43.9.

by:dale-edward:murphy:UTIA AP227863044IA

:I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

by:dale-edward:murphy:UTIA AP227863044IA

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 12/19/2019 Model: PA28R-201 Hobbs: 0243.8 Maintenance Hobbs: 7348.3 Airframe Total Time: 7348.3
Airframe: ELT
Inspected and tested the ARC Electronics, Inc., S#242-02210 aircraft according to applicable Aircraft and ELT manufactures instructions, and applicable FAA guidance and found it meets the requirements of 91.207 (d). Next due battery replacement OCT/2021.

by:dale-edward:murphy:UTIA AP227863044IA

AIRCRAFT LOG

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 11/26/2019 Model: PA28R-201 Maintenance Hobbs: 7336.5
Airframe: Replaced left main 6.00x6 tire and tube. Installed Seal repair kit P#199-512 in Pilot left master cylinder. Bleed brake system, ops check normal. Installed new Hydraulic System Pressure Switch P#487-937 reference to section VI. Gear retraction and emergency Gear extension test normal, reference to section VII and VIIA. Work with reference to Piper Arrow III – Turbo Arrow III- Arrow Service Manual, AC 43.13-1B and 43.9.

by:dale-edward:murphy:UTIA AP227863044IA

Total To Carry Forward				

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

ate No.

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 12-10-2019 Model: PA28R-201 Maintenance Hobbs: 7343.4
Airframe: Replaced P#83744-138 Tube Assembly hydraulic line on landing gear hydraulic motor. Serviced hydraulic system Section Vii Landing Gear and Brake System and preformed gear retract emergency and normal test, ops ck satisfactory. Work with reference to Piper Arrow III – Turbo Arrow III Arrow Service Manual , AC 43.13-1B and 43.9.

by:dale-edward:murphy A&P227863044IA

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 1-24-2020 Model: PA28R-201 Maintenance Hobbs: 7395.1
Airframe: Removed attitude gyro. Replaced gyro with Mid Continent overhauled unit, P/N 102-0074-03, Model # RCA22-15/598/556, S/N A84-1862. Lubricated all flap attachment bushings, controls rods, and flap tube bushings. Fabricated replacment oil door on upper cowling using Piper push botton latch p/n 472-017. Ops ck normal. Work with reference to Piper Arrow III - Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

Andrew Devon Lemmons A&P 3933818

Registration No.

and Remarks | Signature | Certificate No.

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 02/28/2020 Model: PA28R-201 Maintenance Hobbs: 7446.8 Airframe Total Time: 7446.8
Airframe: Performed 100 Hour Inspection. Inspected this aircraft with reference to Piper Cherokee PA-28R-201 Service Manual. Lubed flight controls and checked tensions. Removed all wheel tire assemblies, Inspected assemblies, packed all wheel bearings. Lubed all landing gear, installed new 6.00-6 RH tire P/N 072-314-0. Performed Landing Gear retraction and emergency extension, ops ck normal. Cleaned fuel gascolator, ops ck no leaks. Installed new Throttle push-pull Cable Assy #455-322; 8-60. Rigging Throttle, Mixture And Governor Controls And New Alternate Air Control Cable Assy #554-130; 8A-18. Alternate Air Door. Installed new Tempest vacuum filter P/N ARB3-5-1. Installed new right forward Cowl Fastener Assy #65202-5. AD2013-02-13; Horz Stab; Initial inspection C/W on 7/12/2013 at 7118.6. Repetitively inspect at intervals not to exceed 2,000 hours time-in-service or 7 years, whichever occurs first, Next due at 9118.6 or 07/10/2020. See AD compliance log. Performed operational run-up, satisfactory. No leaks or defects were noted. All work has been accomplished in reference to Piper Cherokee PA-28R-201 Service Manual.

Andrew Devon Lemmons A&P 3933818

:I certify this aircraft has been inspected in accordance with an 100 Hour Inspection and was determined to be in airworthy condition.

Andrew Devon Lemmons A&P 3933818

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 02/28/2020 Model: PA28R-201 Maintenance Hobbs: 7446.8 Airframe Total Time: 7446.8
Airframe: ELT
Inspected and tested the ARC Electronics, Inc., S#242-02210 aircraft according to applicable Aircraft and ELT manufactures instructions, and applicable FAA guidance and found it meets the requirements of 91.207 (d). Next due battery replacement OCT/2021.

Andrew Devon Lemmons A&P 3933818 Andrew Devon Lemmons

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 2-14-2020 Model: PA28R-201 Maintenance Hobbs: 7471.6
Airframe:
replaced oil door hinge upper cowling. Cleaned and lubricated flap operating lever. Ops ck normal. Work with reference to Piper Arrow III - Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

Andrew Devon Lemmons A&P 3933818 Andrew Devon Lemmons

Carolina Avionics Group, LLC 3650 Airport Loop Road Salisbury, NC 28147
LOG ID# 844 26-February-2020 HOBBS 7446.8
N289ND S/N 2844039 PIPER PA-28R-201 TACH 271.7

Pg 1 / 1

REMOVED DEFECTIVE CI-105 TRANSPONDER ANTENNA SN:34499, AND REPLACED IT WITH SN: 93509. REMOVED DEFECTIVE RG-58 ANTENNA COAX AND REPLACED IT WITH 4.5 FT RG 400 CABLE. FUNCTIONAL CHECKED THE TRANSPONDER UPON COMPLETION OF WORK AND IT OPERATED PER MANUFACTURERS SPECIFICATIONS. ALL WORK MET THE STANDARDS OF THE MANUFACTURER AND AC43.13-2A. WEIGHT AND BALANCE WAS UNAFFECTED.

2/26/2020 R/S QCCR-389K Gary Jenkins
Date

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX330ES	S/N: 8141539
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: 2/27/20	WO: 9324	INSPECTOR: Gary Jenkins	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

Maintenance

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 5/4/2020 Model: PA28R-201 Maintenance Hobbs: 7528.9

Airframe: Removed broken right forward Cowl Fastener assy Latch and replaced with new p/n 65202-800. Replaced oil door latch assembly p/n 472-017. Ops ck normal. Work with reference to Piper Arrow III - Turbo Arrow III Arrow Service Manual, AC 43.13-1B and 43.9.

Andrew Devon Lemmons A&P 3933818

Total To Carry Forward				

Registration No.

and Remarks | Signature | Certificate No.

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 06/2/2020 Model: PA28R-201 Tach: 0376.1 Maintenance Hobbs: 7546.1 Airframe Total Time: 7546.1

Airframe: Performed 100Hr Inspection. Inspected this aircraft with reference to Piper Cherokee PA-28R-201 Service Manual. Lubed flight controls and checked tensions. Lubed seat controls. Repaired broken baggage door strap. Removed all wheel tire assemblies, Inspected assemblies, packed all wheel bearings. Lubed all landing gear, serviced hydraulic brake reservoir. Installed new 5.00x5 Michelin nose wheel tire P/N 072-312-0. Installed new nose tire tube P/N 097-908-0. Installed new clevis pin in nose wheel P/N AN392-23. Installed 4 new Rapco brake linings P/N RA066-10500, and 8 new brake rivets P/N RA105-00200. Performed Landing Gear retraction and emergency extension, ops ck normal. Cleaned fuel gascolator, ops ck no leaks. Installed new vacuum filter P/N ARB3-5-1. AD2013-02-13; Horz Stab; Initial inspection C/W reinspect on 05/19/2020 at 7546.1. Repetitively inspect at intervals not to exceed 2,000 hours time-in-service or 7 years, whichever occurs first Next due: 05-18-2027 or ATT:9546.1. See AD compliance log. Performed operational run-up, satisfactory. No leaks or defects were noted. All work has been accomplished in reference to Piper Cherokee PA-28R-201 Service Manual and AC 43.13-1B.
Andrew Devon Lemmons A&P 3933818

I certify this aircraft has been inspected in accordance with an 100 Hour Inspection and was determined to be in airworthy condition.

Andrew Devon Lemmons A&P 3933818

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 06/2/2020 Model: PA28R-201 Tach: 0376.1 Maintenance Hobbs: 7546.1 Airframe Total Time: 7546.1
Airframe: ELT

Inspected and tested the ARC Electronics, Inc., S#242-02210 aircraft according to applicable Aircraft and ELT manufactures instructions, and applicable FAA guidance and found it meets the requirements of 91.207 (d). Next due battery replacement OCT/2021.

Andrew Devon Lemmons A&P 3933818 _____

Total To Carry Forward				

BOSS AIRCRAFT MAINTENANCE

KRUQ- Rowan County Airport
3680 Airport Loop Rd
Salisbury, NC 28147
(704) 310-1421

Make: Piper Reg: N289ND SN: 2844039 Page 1 of 1
Date: 06-24-2020 Model: PA28R-201 Maintenance Hobbs: 7573.5
Airframe: Removed attitude gyro. Replaced gyro S#98D0530 and installed overhauled S#20D0499G by Mid Continent. Ops ck normal. Work with reference to Piper Arrow III - Turbo Arrow III Arrow Service Manual.

by:dale-edward:murphy 6/7/A AP2278630441A

Carolina Aviation Center 2912 2nd Ave. NW Hickory NC. 28601

Date: July 28, 2020 Registration: N289ND
Tach: 7630.7 ACTT:
Remove ships battery, check voltage, 11.4. Install serviceable concord RG35 battery from customer. Re-install and safety battery box cover. All work I.A.W Piper PA28 series service manual and standard shop practices.----------

R. E. Rotax A&P2683054

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
				DATE: 08/13/2020 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201 **SN: 2844039 HOBBS: 655.5 TT: 7643.6** **AIRFRAME** New battery has been installed, PN: RG-35A. New nose wheel tube PN: 06-00019. New co-pilots seat tracks PN: MC62557-004. I certify that this aircraft has been inspected on 8/14/2020 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions. -END- ALISTAIR J COYTE A&P 3834426
Total To Carry Forward				

Registration No._____

an	Certificate No.

DATE: 09/11/2020 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 686.0 TT: 7665.0

AIRFRAME

Installed New ignition switch, PN: 10-357200-1. I certify that this maintenance has been completed on 09/11/2020 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

ALISTAIR J COYTE A&P 3834426

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

DATE: 09/21/2020 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 686.0 TT: 7665.0

AIRFRAME

Installed new Oil access door hinge PN: 65291-003, and new Thumb latch PN: 472-017. I certify that this maintenance has been completed on 09/11/2020 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

ALISTAIR J COYTE A&P 3834426

Total To Carry Forward				

Registration No. _____

and	Certificate No.

DATE: 10/17/2020 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 737.4 TT: 7700.3

AIRFRAME

Replaced main tires and tubes. Tire P/N: 301-028-421. Tube P/N : 302-246-401. I certify that this maintenance has been completed on 10/17/2020 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

ALISTAIR J COYTE A&P 3834426

CMC AEROTEK

Date

Total To Carry Forwar

ance

and Rema

Aircraft Model

CMC AEROTEK

DATE: 01/25/2021 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 776.7 TT: 7727.6

AIRFRAME

Performed Annual Inspection IAW PA28-201 MM inspection guide CH.2. Removed panels from wings, tail area and fuselage. Removed seats and carpet. Performed cable tension check. Cleaned, inspected and lubricated pullies, rod ends, and flight control attachment points. Performed lighting check. ELT Batteries change next due on October 2021. ELT has been inspected and complied with IAW 14 CFR 91.207 paragraph D. Replaced oil cooler scat tube PN: 05-29912. New gyro air filter PN: D9-14-5, new vacuum relief filter PN: RA-B3-5-1. Repaired cracking at RH wing root, sheet metal skin close to frame, fatigue damage on inside of top skin, close to wing root, underneath non-skid tape. A doubler patch was installed using 2024-T3 .032, and existing damage was cleaned in prevention of further damage to area. Repaired cracking at LH wing root frame, close to top skin, inboard of LH Fuel tank. A "Filler doubler" patch was installed using 2024-T3 .032, existing damage was cleaned in prevention of further damage to area. LH wing was removed and top of inboard skin was also removed to complete repairs. LH Wing root seal was replaced upon re-installation of wing. LH Fuel tank was re-sealed and installed new screw hardware. Solid rivets were reinstalled. All proper rigging has been completed, all functions checks, and gear swing has been completed. I certify that all repairs, maintenance and inspections performed have been completed on 01/25/2021 and are in accordance with AC43.13, in accordance with the scope and detail of appendix D to part 43, current Federal Aviation Regulations and manufacturer's maintenance instructions. The Aircraft is determined to be in an airworthy condition at this time and can be returned to service.

-END-

ALISTAIR J COYTE A&P 3834426

STEVE BECKHAM IA 3640025

RJ3

Signature. FLIGHT SUPPORT
A BBA Aviation company
100 Aviation Drive, Suite 100
Charlottesville, VA 22911
Tel (434) 978-1474

CRS# H00R564Y

Registration:	N289ND
Model:	PA-28R-201
Serial Number:	2844039
Tach Time:	568.5
Hobbs:	835.0
Work Order:	S12-21-05210
Date:	08-25-2021

Inspected landing gear system for any leaks, none found. Serviced L/G hydraulic reservoir with MIL 5606 fluid. Jacked aircraft and cycled L/G through 4 cycles, no leaks or defects noted. Removed acft from jacks. Installed 5 ea missing screws in lower cowl and secured. All maintenance done I/A/W Piper PA-28R-201 maintenance manual.

The aircraft – Airframe – Engine – Propeller – or Appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details of this repair are on file at this agency under the work order identified above.

Daniel Little CRS# H00R564Y
Authorized Signature

Daniel Little

Form LB-1

N289ND FAR 91.411

ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
United 5934PD-3	20K'		
S/N: 397857		S/N:	
DATE: 9/5/2021	W/O 10268	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

N289ND FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX-330ES	S/N: 8414
TRANSPONDER #2	MAKE: Bendix/King	MODEL: KT-76C	S/N: 5591
DATE: 9/5/2021	WO: 10268	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

Dat

Maintenance

Total To Carry Forward

Registration No.

and Remarks | Signature | Certificate No.

CMC AEROTEK

DATE: 11/15/2021 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 920.0 TT: 7828.7

AIRFRAME

Airframe 100hr inspection completed. All inspection panels have been opened, inspected, and reinstalled, all controls and control surfaces have been lubricated and all aircraft advisory notices have been checked and complied with. I certify that this aircraft has been inspected on 11/15/2021 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

Daniel Clinton A&P 4028050

Date

intenance

CMC AEROTEK

DATE: 01/05/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 963.5 TT: 7860.4

AIRFRAME

The following items have been disconnected due to items working improperly. Digital tachometer, auxiliary vacuum pump and altitude hold computer. These three items to remain inop until proper repairs or replacements are completed. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

Daniel Clinton A&P 4028050

Total To Carry Forward

Registration No.

and Re

ertificate No.

CMC AEROTEK

DATE: 01/31/20222 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201

SN: 2844039 HOBBS: 981.0 TT: 7872.9

AIRFRAME

Performed Annual Inspection IAW PA-28R-201 MM inspection guide CH.2. Removed panels from wings, tail area and fuselage. Removed seats and carpet. Performed cable tension check. Cleaned, inspected and lubricated pullies, rod ends, and flight control attachment points. Performed lighting check. Replaced vacuum filter, PN: RAB-3-5-1 and Instrument filter, PN: RAD-9-18-1. Replaced air intake filter element, PN: BA-10. Replaced ELT Battery, PN: 452-6499. ELT Batteries change next due on March 2029. ELT has been inspected and complied with IAW 14 CFR 91.207 paragraph D. Replaced Alt. Vacuum master relay, PN: 111-226. Replaced both main tubes, PN: 06-00754, and tires, PN: Condor 072-314-0. All rigging checks, all functions checks and gear swing has been completed. I certify that all repairs, maintenance and inspections performed have been completed on 01/31/2022 and are in accordance with AC43.13, in accordance with the scope and detail of appendix D to part 43, current Federal Aviation Regulations and manufacturer's maintenance instructions. The Aircraft is determined to be in an airworthy condition at this time and can be returned to service. No New AD's AT This Time(SA)

-END-

STEPHEN BECKHAM IA 3640025

ACR ELECTRONICS, Inc.
ARTEX PRODUCTS - CAGE Code: 18560
Fort Lauderdale, FL 33312
ME406 LITHIUM BATTERY PACK MnO2
PART NO: 452-6499 REV: F
TSO C126 S.N.: 393730-043
EXPIRATION DATE: Mar /2029 DO-227
ENV CAT D1XB[204]KXXXXXZAZZ[204]H[XXXX]XXX

AIRCRAFT LOG

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
Total To Carry Forward				

CMC AEROTEK

DATE: 05/10/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201 SN: 2844039 HOBBS: 1042.6 TT: 7918.2

ENGINE

50-hour oil change has been completed. New oil filter P/N: AA48110-2, added 7qts 20W50 Phillips. I certify that the work performed is in accordance with AC43.13 and is determined to be in an airworthy condition at this time. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

Daniel A Clinton A&P 4028050

Registration No. _____

and Remarks	Signature	Certificate No.

CMC AEROTEK

DATE: 07/21/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201 SN: 2844039 HOBBS: 1117.9 TACH: 7972.5

AIRFRAME

Airframe 100hr inspection completed. All inspection panels have been opened, inspected, and reinstalled. Cleaned, inspected and lubricated pulleys, rod ends, and flight control attachment points. Performed lighting check. All controls and control surfaces have been lubricated. I certify that this aircraft has been inspected on 07/21/2022 in accordance with the scope and detail of appendix D to part 43 and is determined to be in an airworthy condition at this time. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

Alistair Coyte A&P 3834426

DATE: 08/01/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201 SN: 2844039 HOBBS: 1138.4 TACH: 7989.5

AIRFRAME

Replaced RH side center window, PN: 910 UV-SG. I certify that this aircraft has been repaired on 08/01/2022 in accordance with the scope and detail of the PA-28R-201 Maintenance Manual and is determined to be in an airworthy condition at this time. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

-END-

Alistair Coyte A&P 3834426

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				CMC AEROTEK
				DATE: 08/17/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201
				SN: 2844039 HOBBS: 1149.6 TACH: 7997.2
				AIRFRAME
				Replaced Turn Coordinator, PN: 01260-0-0-14, KCS 55A. Replaced Prop governor cable, PN: MC455-322 and Piper Rod end, PN: 89307-000. I certify that this aircraft has been repaired on 08/17/2022 in accordance with the scope and detail of the PA-28R-201 Maintenance Manual and is determined to be in an airworthy condition at this time. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.
				-END-
				Alistair Coyte A&P 3834426
Total To Carry Forward				

Registration No.

and Remarks	Signature	Certificate No.
CMC AEROTEK		
DATE: 09/22/2022 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201		
SN: 2844039 HOBBS: 1179.4 TACH: 8018.5		
AIRFRAME		
Replaced all new brake liners, PN: 66-105, and brake Puck O-Rings, PN: AN6227B-27 on both LH and RH brake assemblies. Also, removed Pilots LH master cylinder and replaced O-rings and hardware with Kit, 104-TCBM-PA32. Upon completion ops check found OK. I certify that this aircraft has been repaired on 09/22/2022 in accordance with the scope and detail of the PA-28R-201 Maintenance Manual and is determined to be in an airworthy condition at this time. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.		
-END-		
Alistair Coyte A&P 3834426		

AIRCRAFT LOG

Date: 12-02-2022 Piper PA28-201 SN: 2844039 HM: 8049.7 N289ND

Removed the following equipment in accordance with FAA form 337: Removed and disabled instrument air and standby vacuum system. Removed Standby vacuum pump, Regulator and filter. Removed Attitude Indicator PN: RCA22-15 SN: 20D0499G, H.S.I. KI525a PN: 066-3046-07 SN: 94260, KG102a Gyro: 060-0015-00 SN: 44245, KA51B slaving accessory PN: 071-1242-00 SN: 29782, STEC ST901 computer and annunciator, Vacuum gage, Standby Vacuum pump, Vacuum regulator and filter. Installed the following equipment in accordance with FAA form 337: GI-275 A.D.I. PN: 011-04489-20 SN: 5MZ202288, GI-275 H.S.I. 011-04489-10 SN: 5MZ107395, Garmin GMU-11 010-01788-01 SN: 56J105807, Garmin GSB-15 USB PN: 011-04937-00 SN: 63M056339. Operationally tested associated avionics systems with no defects noted. Weight and balance has been updated and placed in aircraft records.---END

APPROVED BY: _____ Cert No. A&P 3677532

CMC AEROTEK

DATE: 01/03/2023 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201
SN: 2844039 HOBBS: 1245.7 TT: 8060.6
AIRFRAME

Performed Annual Inspection IAW PA-28R-201 MM inspection guide CH.2. Removed panels from wings, tail area and fuselage. Removed seats and carpet. Performed cable tension check. Cleaned, inspected, and lubricated pulleys, rod ends, and flight control attachment points. Performed lighting check. Removed vacuum pump & installed blanking plate. Avionics system upgraded. No vacuum system required. Replaced engine oil breather drain. Replaced air intake filter element, PN: BA-10. ELT Batteries change next due on OCT 2027. ELT has been inspected and complied with IAW 14 CFR 91.207 paragraph D. All rigging checks, all functions checks, and gear swing has been completed. I certify that all repairs, maintenance, and inspections performed have been completed on 01/03/2023 and are in accordance with AC43.13, in accordance with the scope and detail of appendix D to part 43, current Federal Aviation Regulations and manufacturer's maintenance instructions. The Aircraft is determined to be in an airworthy condition at this time and can be returned to service.

-END-

STEPHEN BECKHAM _____ IA 3640025

Registration No. _____

and Remarks

N289ND FAR 91.411
ALTIMETERS,ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43
ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
Garmin GI275	20K	Garmin GI275	20K
S/N: 5MZ202288		S/N: 5MZ107395	
DATE: 8/18/23	W/O 11461	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

N289ND FAR 91.411
ALTIMETERS,ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43
ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
United 5934PD-3	20K		
S/N: 397597		S/N:	
DATE: 8/18/23	W/O 11461	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

FAR 91.413
N289ND
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX330ES
	S/N: 8419535	
TRANSPONDER #2	MAKE:	MODEL:
	S/N:	
DATE: 8/18/23	WO: 11461	INSPECTOR:

CAROLINA AVIONICS GROUP, LLC
FAA APPROVED REPAIR STATION # QCCR-389K

CMC AEROTEK

DATE: 04/01/2024 REG#: N289ND MAKE: PIPER MODEL: PA-28R-201
SN: 2844039 HOBBS: 1317.0 TT: 8103.3

AIRFRAME

Performed Annual Inspection IAW PA-28R-201 MM inspection guide CH.2. Removed panels from wings, tail area and fuselage. Removed seats and interior panels Performed cable tension check. Cleaned, inspected, and lubricated pulleys, rod ends, and flight control attachment points. Performed lighting check. Replaced air intake filter element, PN: BA-10. ELT Batteries change next due on OCT 2027. ELT has been inspected and complied with IAW 14 CFR 91.207 paragraph D. All rigging checks, all functions checks, and gear swing has been completed. Replaced nose landing gear retraction bearings, PN: 67026-007. Installed trunnion spacers, PN: 62833-045 (x2). Replaced nose steering linkage bushing, PN: 65003-15 and bearing, PN: 452-445. Installed new wiper seal, PN: 187-630. Replaced nose tire, PN: AB3D4 and tube, PN: GL-5067B. Replaced two static wicks, PN: 494-678. Replaced Outboard aileron pullies, PN: 63955-009. I certify that all repairs, maintenance, and inspections performed have been completed on 04/01/2024 and are in accordance with AC43.13, in the scope and detail of appendix D part 43, current Federal Aviation Regulations and manufacturer's maintenance instructions. The Aircraft is determined to be in an airworthy condition at this time and can be returned to service

-END-

STEPHEN BECKHAM IA 3640025

Total To Carry Forward				

Aircraft Registration	Serial Number	Aircraft Make	Aircraft Model	
N289ND	2844039	PIPER AERO	AERO III	.

Aircraft TACH	Aircraft Hobbs:	Date
8122.3	1346.0	16 NOV24

Airframe Logbook Entry

Description
REMOVED EIS 41000 SERIES SYSTEM AND RETURN BACK TO MAUFACTURE SPECFICATION.
4371 LH MAGNETO OVERHAUL- REMOVED, INSPECTED, AND REBUILT 4371 LH MAGNETO IN ACCORDANCE WITH CHAMPION 4300 SERIES OVERHAUL MAINTENANCE MANUAL. TIMED TO ENGINE 20 DEGREES BTDC. OPS CHECK GOOD NO DEFECTS NOTED.
RH 4370 MAGNETO- INSTALLED RH MAGNETO 4370 WITH OVERHAULED UNIT P/N 4370 S/N H-Y083156. TIMED 20 DEGREES BTDC IAW LYCOMING DDOHMM. OPS CHECK GOOD NO DEFECT NOTED.
REMOVED EIS SWITCH PANEL, BREAKERS, WIRING, INSTALLED, AND REWIRED CONTINETAL TCM SWITCH P/N 10-357200-1 AND IN ACCORDANCE WITH PA-28R-201 AMM. OPS CHECK GOOD NO DEFECTS NOTED.
INSTALLED IGNITION HARNESS ON RH MAGNETO P/N 4021 IN ACORDANCE WITH LYMCOMING DDOHMM. OPS CHECK GOOD NO DEFECTS NOTED.
FABRICATED COVER SWITCH PANEL IN ACCORDANCE WITH STANDARD PRACTICE MAINTENANCE MANUAL 43.13B.
SERVICED ALL LANDING GEAR STRUTS IN ACCORDANCE WITH PA-28R-201 AIRCRAFT MAINTENANCE MANUAL. LEAK/OPS CHECK GOOD NO DEFECTS NOTED.

Eric Samsonbath

N1584P

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX330ES	S/N: 84141539
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: 08/28/2025	WO: 12519	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC

FAA APPROVED REPAIR STATION # QCCR-389K

N1584P

FAR 91.411

ALTIMETERS,ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
Garmin GI275	20k	Garmin GI-275	20k
S/N: SMZ202288		S/N: SMZ107395	
DATE: 8/29/2025	W/O 12519	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC

FAA APPROVED REPAIR STATION # QCCR-389K

NOTES

N1584P

FAR 91.411

ALTIMETERS,ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
United 5934PD-3	20k		
S/N: 397857		S/N:	
DATE: 8/29/2025	W/O 12519	INSPECTOR:	

CAROLINA AVIONICS GROUP, LLC

FAA APPROVED REPAIR STATION # QCCR-389K

Mach Altus Aviation LLC
2201 Grand haven DR
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: Hobbs: 1581.2 | Tach: 8291.4 AIRFRAME LOG ENTRY

Discrepancy: ELECTRIC BOOST PUMP INOP
Corrective Action: REMOVED ELECTRIC BOOST PUMP P/N 8120-G S/N 191544 AND INSTALLED NEW ELECTRIC BOOST PUMP 8120-G S/N 269144 IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD
Parts Used:
8120-G ELECTRIC BOOST PUMP (Qty: 1)

Signed:
Name: Eric Samsombath

Cert: A&P 4415367
Date: 07/20/2026

Mach Altus Aviation LLC
2201 Grand haven DR
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: ACTT: 8286.8 | Hobbs: 1573.4 | Tach: 8286.8 AIRFRAME LOG ENTRY

Discrepancy: ANNUAL INSPECTION
Corrective Action: COMPLETED AN ANNUAL INSPECTION IN ACCORDANCE WITH APPENDIX D TO PART 43 SCOPE AND DETAIL INSPECTION CHECKLIST.

Discrepancy: LH WING FUEL CAP GASKET DRY ROTTED
Corrective Action: REMOVED AND REPLACED LH WING FUEL CAP WITH NEW GASKET IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK CHECK GOOD NO DEFECTS NOTED. P/N RG-300
Parts Used
RG-300 GASKET FUEL CAP (Qty: 1)
Discrepancy: Oil cooler flush
Corrective Action: REMOVED, CLEANED,INSPECTED, AND REINSTALLED OIL COOLER IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. NO DEFECTS NOTED OPS/LEAK CHECK GOOD

Discrepancy: SHIMMY DAMPNER NEEDS SERVICING
Corrective Action: SERVICE SHIMMY DAMPENER IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD.

Discrepancy: LANDING GEAR WHEEL BEARING SERVIING
Corrective Action: INSPECTED AND SERVICE ALL LANDING GEAR WHEEL BEARING IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: FLIGHT CONTROL SERVICING
Corrective Action: INSPECTED AND SERVICE ALL FLIGHT CONTROL PULLEYS AND HINGES IN ACCORDANCE WITH PA-28R-201 SERVICED MANUAL.

Discrepancy: BRAKE RESEVIOR TOP OFF
Corrective Action: TOP OFF BRAKE RESEVIOR IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: LANDING GEAR HYDRAULIC SERVICING, SWING CHECK
Corrective Action: SERVICED AND INSPECTED LANDING GEAR HYDRAULIC MOTOR, PERFORMED GEAR SWINGS AND EMEGENCY GEAR TEST WITH NO DEFECTS NOTED IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. OPS/LEAK CHECK GOOD.

Discrepancy: AFT SPAR BOLT RETORQUE CHECK
Corrective Action: TORQUE AND INSPECTED AFT SPAR BOLT IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: ELT 91.207 (D) INSPECT/FUNCTION CHECK
Corrective Action: COMPLIED WITH ELT INSPECTION/FUNCTION CHECK PER 91.207 (D). NO FURTHER ACTION REQUIRED. ELT BATTERY EXP: 10/2027

Discrepancy: LANDING GEAR LUBRICATION/ INSPECTION
Corrective Action: INSPECTED AND LUBRICATED ALL LANDING GEAR ROTATING COMPONENTS IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: AD 2017-14-04: Oil Cooler Hose Assemblies
Corrective Action: COMPLIED WITH AD 2017-14-04: Oil Cooler Hose Assemblies PER PARA (G) AND (H) IN ACCORDANCE WITH AD 2017-14-04. AD NEXT DUE 8386.8

Discrepancy: AD 2015-19-07 Fuel Injector Fuel Lines and Clamps
Corrective Action: COMPLIED WITH AD 2015-19-07 Fuel Injector Fuel Lines and Clamps PER PARA (E) (ii) IN ACCORDANCE WITH LYCOMING ENGINES MANDANTORY SERVICE BULLETIN NO 342G. AD NEXT DUE 8386.8

Discrepancy: 2009-02-03: RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket
Corrective Action: COMPLIED WITH 2009-02-03: RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket PER PARA (G) THROUGH (i)(10) OF THIS AD. AD NEXT DUE 8386.8

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION CHECKLIST AND FOUND TO BE IN AIRWORTHY CONDITION.

Mach Altus Aviation LLC
2201 Grand haven DR
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: Tach: 8243.6 Hobbs: 1513.6 AIRFRAME LOG ENTRY

Discrepancy: AIRFRAME 100 HOUR INSPECTION
Corrective Action: COMPLETED AN AIRFRAME 100 HOUR INSPECTION IN ACCORDANCE WITH APPENDIX D TO PART 43 SCOPE AND DETAIL INSPECTION CHECKLIST.

Discrepancy: RH MLG TIRE FLAT
Corrective Action: REMOVED AND REPLACED RH MLG TUBE WITH NEW IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD
Parts Used:
GL-6067N AERO CLASSIC INNER TUBE
Discrepancy: LANDING GEAR LUBRICATION/ INSPECTION
Corrective Action: INSPECTED AND LUBRICATED ALL LANDING GEAR ROTATING COMPONENTS IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: LANDING GEAR WHEEL BEARING SERVICING
Corrective Action: INSPECTED AND SERVICE ALL LANDING GEAR WHEEL BEARING IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: GEAR SWING INSPECTION/CHECKS
Corrective Action: PERFORMED GEAR SWINGS, EMERGENCY GEAR RELEASE, AND TOPPED OFF HYDRAULIC PACK IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD NO FURTHER ACTION REQUIRED AT THIS TIME.
Parts Used:
SHOP MATERIAL SHOP
Discrepancy: ELT 91.207 (D) INSPECT/FUNCTION CHECK
Corrective Action: COMPLIED WITH ELT INSPECTION/FUNCTION CHECK PER 91.207 (D). NO FURTHER ACTION REQUIRED. ELT BATTERY EXP: 10/2027

Discrepancy: FLIGHT CONTROLS AND PULLEY LUBRICATION
Corrective Action: INSPECTED AND SERVICE ALL FLIGHT CONTROL PULLEYS AND HINGES IN ACCORDANCE WITH PA-28R-201 SERVICED MANUAL

Discrepancy: CYL 2 EGT PROBE INOP
Corrective Action: REMOVED AND REPLACED CYL 2 EGT PROBE IN ACCORDANCE WITH JPI INSTALLATION MANUAL. OPS/LEAK CHECK GOOD NO FURTHER ACTION REQUIRED AT THIS TIME.
Parts Used:
1280 EGT SENSOR (Qty: 1)
Discrepancy: LH AFT WING SPAR BOLT WRONG DIRECTION, INTERFERING WITH FLAP.
Corrective Action: REPOSTION LH AFT SPAR BOLT CORRECTLY AND TORQUE BOLT IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: SB1400A FWD SPAR INSPECTION
Corrective Action: COMPLIED WITH SB 1400A PER SECTION 1) B WITH NO FURTHER ACTION REQUIRED AT THIS TIME. NEXT INSPECTION NOT TO EXCEED 400 HOURS TACH TIME. CLEANED AND APPLIED CORROSION PREVENT TO LH/RH WING.

Discrepancy: WIND SCREEN RESEAL
Corrective Action: RESEALED PILOT AND CO PILOT WINDSHIELD IN ACCORDANCE WITH PA-28R-201 SERVICE MANUL.
Parts Used:
AC-251 B-2 WINDOW SEALANT (Qty: 1)
Discrepancy: STATIC MISSING INBOARD RH AILERON
Corrective Action: REMOVED AND REPLACED AILERON INBOARD STATIC WICK WITH NEW IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. P/N SW10-96
Parts Used:
SW10-96 STATIC WICK (Qty: 1)
Discrepancy: ALTERNATOR BELT DRY ROTTED
Corrective Action: REMOVED OLD DRY ROTTED BELT, INSTALLED NEW ALTERNATOR BELT P/N 37A19773-376 IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. OPS CHECK GOOD NO DEFECTS NOTED.
Parts Used:
37A19773-376 ALTERNATOR BELT (Qty: 1)
Discrepancy: FUEL INJECTOR CLEANING

Corrective Action: CLEANED,INSPECTED, AND REINSTALLED ALL FUEL INJECTORS IN ACCORDANCE WITH LYCOMING DDOHM AND GAMIJECTOR INSTLLATION AND ICA. LEAK/OPS CHECK GOOD.

Discrepancy: AFT SPAR BOLT RETORQUE CHECK
Corrective Action: TORQUE CHECK AND INSPECTED AFT SPAR BOLT IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL.

Discrepancy: FUEL BOWL/ CARB SCREEN INSPECTION
Corrective Action: INSPECTED AND REINSTALLED FUEL BOWL GASCULATOR AND CARB SCREEN INLET IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD

Discrepancy: COM 1 TROUBLESHOOTING FOUND GTN 750 TO BE BAD.
Corrective Action: REMOVED GTN 750 P/N 011-02282-00 S/N 1ZA012999 AND REINSTALLED P/N 011-02282-00 S/N 1ZA012999. PERFORMED UPDATED AND FUCTIONS CHECK WITH NO FURTHER DEFECTS NOTED AT THIS TIME.

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 INSPECTION CHECKLIST AND FOUND TO BE IN AIRWORTHY CONDITION

Signed: _____ **Cert:** A&P 4415367

Name: Eric Samsombath **Date:** 04/29/2026

Mach Altus Aviation LLC
2201 Grand haven DR
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: Tach: 8257.5 Hobbs: 1532.3 AIRFRAME LOG ENTRY

Discrepancy: PR LANDING GEAR WILL NOT DEPLOY SWITCH DOWN
Corrective Action: DURING TROUBLESHOOTING FOUND POWER WIRE TO BE LOOSE, SERCURE WIRING AND PERFORMED A FUCTION CHECK WITH NO FURTHER ACTION REQUIRED IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL AND 43.13 STANDARD PRACTICE MANUAL.

Signed:
Name: Eric Samsombath

Cert: A&P 4415367
Date: 05/23/2026

Mach Altus Aviation LLC
9000 AVIATION BLVD
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: Tach: 8193.9 Hobbs: 1444.00 AIRFRAME LOG ENTRY

Discrepancy: PR Com 1 and Com 2 inop. >15 mile com range
Corrective Action: REMOVED AND REPLACED COM 1 AND 2 ANTENNA WITH NEW IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. OPS CHECK GOOD NO DEFECTS NOTED.
Parts Used:
C1-121 COMANT VHF (Qty: 2)
Discrepancy: STATIC SOUND FROM AUDIO PANEL
Corrective Action: REMOVED, SENT OUT FOR REPAIR, AND REINSTALLED GNS430W P/N 011-01060-40 S/N 97108323 AND GMA340 P/N 011-00401-10 S/N 96295879 IN ACCORDANCE WITH PA-28R-201 SERVICING MANUAL. PERFORM AN OPS CHECK WITH NO FURTHER DEFECTS NOTED AT THIS TIME. SEE COMMANDER WORK ORDER # 1106733 FOR WORK PERFORMED.

Signed:
Name: Eric Samsombath

Cert: A&P 4415367
Date: 02/18/2026

Eric Samsombath
9000 AVIATION BLVD
CONCORD, NC 28027

Make: Piper
Model: PA-28R-201
Tail: N289ND
S/N: 28-44039

Hours: TTAF: 8185.8 Tach: 8185.8 Hobbs: 1433.3

Discrepancy: PROP WILL NOT STAY PITCHED
Corrective Action: REMOVED PROP GOVERNOR P/N F-2-7A S/N 1355 AND REPLACED WITH OVERHAULED PROP GOVERNOR P/N F-2-7A S/N A6501T IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. OPS/LEAK CHECK GOOD NO DEFECTS NOTED AT THIS TIME
Parts Used:
F-2-7A PROP GOVERNOR (Qty: 1)
Discrepancy: LH/RH Main gear need new tires
Corrective Action: REMOVED AND REPLACED LH/RH MLG TIRES WITH NEW IN ACCORDANCE WITH PA-28R-201 SERVICE MANUAL. LEAK/OPS CHECK GOOD.
Parts Used:
6.00X6 6.00X6 TIRE (Qty: 2)
Discrepancy: CYLINDER #1 ROCKER COVER GASKET LEAKING
Corrective Action: REMOVED AND REPLACED CYLINDER #1 ROCKER COVER GASKET WITH NEW IN ACCORDANCE WITH LYCOMING DDOHM. LEAK/OPS CHECK GOOD. NO DEFECTS NOTED
Parts Used:
RG-67193 ROCKER COVER GASKET (Qty: 2)

Signed:
Name: Eric Samsombath

Cert: A&P 4415367
Date: 11/14/2025

N289ND
6/16/2026
TACH:8281.9

Piper PA-28R-201
SN: 2844039
HOBBS:1564.9

The following Inspection/work has been completed on this aircraft.

Pilot reported possible bird strike on left hand side of aircraft Completed visual inspection of upper and lower wing & fuselage. No defects noted or damage noted at this time. No further indication of bird strike found on aircraft structure. Aircraft is approved to return to service in respect to work performed.

All work done in accordance with Piper PA-28 series AMM & and FAA AC 43.13-1B

Eric Corriher A&P 3789458 IA