

AIRCRAFT LOG



AIRCRAFT LOG

PIPER AIRCRAFT, INC.

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

N 980 MA

Aircraft
Registration number

Part No. 230715

AIRCRAFT DESCRIPTION

Registration No. N980MA

Model: PA-46-600TP Popular Name: M600

Serial No.: 4698283 Type Certificate No.: A2550
523604 818100 748854

Colors: JUST SILVER / SKY BLUE + GRAY

Engine Manufacturer: PRATT + WHITNEY Serial Numbers: Single RM 1082

Original Engine Model: PT6A-42A Left _____

Right _____

Propeller Manufacturer: HARTZELL Hub or Serial Number: Single SF 470

Original Propeller Model: SD3-N338A1 Left _____

Right _____

Blade Numbers

Left

Right

E 1581

E 1675

E 1676

E 1681

E 1685

2023 MODEL

NOTICE

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

PAINT TYPE: AXALTA IMRON POLYURETHANE

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
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Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs	Make	Model	S/N
N980MA	20.8	Piper	PA46-600TP	4698283

1. Removed cabin door seal. Cleaned seal channel and applied sealant as needed to fill gaps. Installed new seal kit, p/n 88440-002. Pressurized aircraft. Leak check good. Ref MM CH 52-10-00.
2. Adjusted left aft facing seat recline strut. Ref MM CH 25-20-00.
3. Serviced oxygen to 1850 psi.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-24-3128 Date 1/16/2024 Signed Charles Inspector for Muncie Aviation Company. CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
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Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs	Make	Model	S/N
N980MA	36.9	Piper	PA46-600TP	4698283

1. Removed, cleaned, and reconnected Ng tach generator connector.
2. Removed, cleaned, and reconnected fuel flow transducer connector.
3. Adjusted left aft facing seat recline strut and actuating cable as needed. CH MM 25-20-00.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-24-3151 Date 1/26/2024 Signed Charles Inspector for Muncie Aviation Company. CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

PROPELLER

Date Overhauled	Hub Serial No.	Work Done
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Muncie Aviation Company
An Employee Owned Company



Reg. Mark: N980MA Hobbs: 56.4 Make: Piper Model: PA-46-600TP S/N: 4698283

1. Complied with 12 month Garmin GFC700 Autopilot Inspection IAW 22-10-00.
2. Complied with Federal Aviation Regulation 91.207d 1, 2, 3, and 4 ELT check. Inspected battery. Battery expiration date; August 2029. Performed an operational and functional check with no discrepancies noted at this time.

The article has been repaired and inspected in accordance with current FAA regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed.

Details are on file at this C.R.S under Work Order No. A-24-5066
 Date 2/21/2024 Signed [Signature] Inspector For Muncie Aviation Company
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

OVERHAULS

Work Done By	Certificate No.	Returned to Service		
		By	Certificate No.	Date



Muncie Aviation Company
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Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT	PTSN
N980MA	56.4	Piper	PA46-600TP	4698283	56.4	56.4	56.4

1. Completed a 1st 50 hour inspection IAW Piper inspection form p/n 765-044.
2. AD2023-25-02 Missing Retaining Ring in a Control Column Mount does not apply by aircraft serial number.
3. Replaced rudder upper static wick with new, p/n 456-904. Ref MM CH 23-60-00.
4. Connected pressurization cart and performed pressurization system test. Leak rate was determined to be below maximum limit of 40 SCFM. Disconnected pressurization cart. Ref MM CH 21-30-00.
5. Operational and leak check of all above items found to be satisfactory.

See AD list dated 2/20/2024 for details.
 I certify that this Airframe has been inspected in accordance with a 1st 50 hour inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service.
 Details for the repair/inspection are on file at this C.R.S under Shop Order No. S-24-3181
 Date: 2/21/2024 Signed: [Signature] Inspector for Muncie Aviation Company
 CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

AIRCRAFT LOG

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



MAC
Muncie Aviation Company
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Reg. Mark	Hobbs	Make	Model	S/N
N980MA	69.1	Piper	PA46-600TP	4698283

1. Replaced bleed air temperature probe with new p/n 686-094 s/n1540. Operational check good. Ref 21-40-00.
2. Replaced left nav/strobe light lens with new, p/n 46W570414-801. Ref Piper wo ST0976655.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-24-3247
 Date 3/4/2024 Signed [Signature] Inspector for Muncie Aviation Company.
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

Total To Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.



MAC
Muncie Aviation Company
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Reg. Mark	Hobbs	Make	Model	S/N
N980MA	81.0	Piper	PA46-600TP	4698283

1. Replaced brake reservoir cap oring. Bled right and left brake system. Serviced reservoir with MIL 5606. Ops check and leak check good.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-24-3266
 Date 3/11/2024 Signed [Signature] Inspector for Muncie Aviation Company.
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

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AIRCRAFT LOG

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



<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>
N980MA	112.3	Piper	PA46-600TP	4698283

1. Traveled to KBAK to troubleshoot engine slow to start. Inspection revealed standby generator seized. Removed standby generator belt. Engine start time normal. Performed ground run and allowed battery to completely charge. Flew aircraft to KMIE for standby generator replacement. Ref MM CH 24-30-00.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed.

Details are on file at this C.R.S. under Work Order No. S-24-3389
 Date 6/3/2024 Signed [Signature] Inspector for Muncie Aviation Company.
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

Total To Carry Forward				
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Registration No. _____

and Remarks	Signature	Certificate No.



<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>
N980MA	112.6	Piper	PA46-600TP	4698283

1. Replaced standby generator with new unit, p/n ES-4019-1, s/n H-U050959. Ref Hartzell wo M951370. Installed new belt, p/n 73965-023. Set belt tension, torqued and safetied mounting hardware. Ground run operational check good. Ref MM CH 24-30-00.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed.

Details are on file at this C.R.S. under Work Order No. S-24-3389
 Date 6/4/2024 Signed [Signature] Inspector for Muncie Aviation Company.
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

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