

PIPER AIRCRAFT, INC.

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

N980MA

Aircraft

Registration number

#### NOTICE

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

PAINT TYPE: AXALTA IMRON POLYURETHANE

#### AIRCRAFT DESCRIPTION

Registration No. N 9 8	BOMA		
Model: PA-46-600 TP	Popular Name:_	M600	
Serial No.: 4698283 523604 818100 Colors: JUST SILVER / SKY BLUE	Type Certificate	No.: A 2 5	550
Engine Manufacturer: PRATT + WHITNEY	Serial Numbers:	Single RN	1 1082
Original Engine Model: PTGA - 42A		Left	
		Right	
Propeller Manufacturer: HARTZELL	Hub or Serial N	ımber:Single	SF 470
Original Propeller Model: 5D3·N338A1		Left	
	<u>.</u>	Right	
В	lade Numbers		
Left		Right	
E)581			2023 MODEL
E1675			2020 MODEL
E1676			
E1681	_		
E 1685	_		

# COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No.		MINESS DIR	ECTIVES	
and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
All applicable Federal Av Directives, through Bi-W have been complied with	viation Administration Airworthiness eekly <u>2023-25</u> , at the time of manufacture.	3.9	DEC 1 4 2023	
Signed M.D. GERTHOERE	The state of the s			
FIPE	746375678 R AIRCRAFT, INC.			
				and the same of th

## 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.
January 22, 2024 N657WA Piper PA46-600TF		Aviation Mather F	ield, CA	
w.o. 432269 Meter: 30.3		Ph. 916.	CPR439B 364.4711	
file at this Repair S Maintenance Manu	t part of the Aircraft Records. Pertinent details of the Station. Work done in accordance with the Piper PA- al P/N 767-617.	he work perform 46-600TP M600	ed are on	
1. Disconnected Performed gr	l, inspected, cleaned, and reconnected NG tachomete ound run.	er electrical conn	ector.	
III CHILLICEUR	eling r component identified above was repaired and / or i ations of the Federal Aviation Administration and wa performed. This aircraft is approved for return to se	C	rdance ny with	
Inspector:	r for CRS # PCPR439B	rvice.		
- ,				į
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## COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or	Subject and Remarks	Time on	Date of	Signature and
Letter No.		Aircraft	Compliance	Certificate No.
				_







333

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

- 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.

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 \_\_\_\_\_\_ CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141. \_Inspector for Muncie Aviation Company.

#### COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Signature and Date of Time on Subject and Remarks Letter No. Certificate No. Compliance Aircraft







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

- 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 Inspector for Muncie Aviation Company.

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

#### **PROPELLER**

Date Overhauled	Hub Serial No.	W-LD
	33.140.	Work Done



## MAC **Muncie Aviation Company** An Employee Owned Company



Reg. Mark N980MA

56.4

Piper

PA-46-600TP

S/N

4698283

- . 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.

talls are on file at this C.R.S. under Ward C.	perioritica.
ie 2/21/2024 Signed CLL S	A-24-5066
S# AJVR135C, Muncie, Indiana 47303 765-289-7141	Inspector For Muncie Aviation Company
703-209-7141	

#### **OVERHAULS**

Work Done By	Certificate		Returned to Service	
Work Dolle By	No.	Ву	Certificate No.	Date
			1	



## MAC **Muncie Aviation Company**



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Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT	<u>PTSN</u>	
N980MA	56.4	Piper	PA46-600TP	4698283	56.4	56.4	56.4	

- Completed a 1st 50 hour inspection IAW Piper inspection form p/n 765-044.
- AD2023-25-02 Missing Retaining Ring in a Control Column Mount does not apply by aircraft serial number.
- Replaced rudder upper static wick with new, p/n 456-904. Ref MM CH 23-60-00.
- 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.
- 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 <u>Airframe</u> has been inspected in accordance with a <u>1st 50 hour</u> 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: \_\_\_\_\_\_ Inspector for Muncie Aviation Company

CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

Date		ft Time	Recorder	
	This Date	Total	Reading	Maintenance
DEC 1 4 2023	Brought Forward =>	3.9	71	
			r retified. The	d Static System Test required by FAR 91.411 have been altimeter(s) have been tested:
			The Film	6) 133at 55,000 ft. (Sec) 10/26/23 at 55,000 ft.
			- Battery Replace	lled per FAR 91.207. ment date: <b>AuG aaa9</b>
			- Periormed	nder Tests and Inspections required by FAR 91.413 his date and found to comply with FAR 43. Appendix F.
			1. Make Gar	min Model <u>GTX345 R</u> S/N <u>3EH044211</u> min Model <u>GTX335 R</u> S/N <u>3EF026453</u>
			Details of this in AFT S/N <u>4698</u> a	aspections are on File at this facility under:
			The Automatic Pro FAR Part 91.217 h	essure Altitude Reporting Equipment Test required by ave been performed this date: 11127123
				neter and static system test required by FAR Part performed. The standby altimeter has been ft. on 10126123
			I find that the air	raft meets the requirements for the certification re issued a Standard Airworthiness Certificate.
Total To			Signature:	Date: DEC 1 4 2023
Carry Forward		3.9	-M D GEATHOF	FER 746375679

## Registration No. N980MA

and Remarks	Signature	Certificate No.
Piper installed AMSAFE Aviation Inflatable Restraints for the Pilot and Co-Pilot Seats Per STC SA02276AK. (Ref: Dwg. 46G00A000 Complete Airplane - PA-46-600TP and PC 206 PLR.)  Signed:  746375578  PIPER AIRCRAFT, INC.		

Date	Aircraf	t Time	Day 1	
	This Date	Total	Recorder Reading	
	Brought ->		Kedding	Maintenanc
	Forward		1 1	







23%

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Reg. Mark Hobbs Make Model N980MA S/N 69.1 Piper PA46-600TP

- 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.B.S under Work Order No. S-24-3247 Date <u>3/4/2024</u> Signed \_\_\_\_\_\_Inspect CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141. \_Inspector for Muncie Aviation Company.

Total To	<b>*************************************</b>
Carry Forward	

	Registration No		
and Remarks		Signature	Certificate No



## MAN **Muncie Aviation Company**



An Employee Owned Company

Reg. Mark	<u>Hobbs</u>	Make	<u>Model</u>	<u>S/N</u>
N980MA	81.0	Piper	PA46-600TP	469828

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 / CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141. Inspector for Muncie Aviation Company.

Date	Aircraf	t Time	Recorder	
This Date	Total	Reading	Maintenance	
	Brought =>			



MAC

Muncie Aviation Company



333

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 Reg. Mark
 Hobbs
 Make
 Model
 S/N

 N980MA
 112.3
 Piper
 PA 46-600TP
 4698283

 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. <u>S-24-3389</u>

Date <u>6/3/2024</u> Signed <u>Luly Lugy Inspector for Muncie Aviation Company.</u>

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

Total To	***************************************		
Total To Carry Forward			

	Registration No				
	and Remarks			Signature	Certificate No.
-			ie Aviation Companiployee Owned Compan		er'
	Reg. Mark         Hobbs           N980MA         112.6			odel <u>S/N</u> -600TP 4698283	
_	<ol> <li>Replaced standby generator with new unit, p/n p/n 73965-023. Set belt tension, torqued and sa 24-30-00.</li> </ol>	ES-4 afetie	019-1, s/n H-U0509 d mounting hardwa	959. Ref Hartzell wo M95137 re. Ground run operational cl	0. Installed new belt, heck good. Ref MM CH
-	The article has been repaired and inspected in according to be airworthy with respect to the maintenance, pro-	event	ative maintenance	FAA Regulations and was do alterations performed.	etermined
-	Details are on file at this C.R.S. under Work Order Date 6/4/2024 Signed CRS# AJVR135C, Muncie, Indiana 47303 765-289	Inspe	ector for Muncie Av	iation Company.	
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Date	Aircraf	Time	Recorder	
	This Date	Total	Reading	Maintenance
	Brought -			







337

An Employee Owned Company

Reg. Mark **Hobbs** Make Model S/N **N980MA** 98.2 Piper PA46-600TP 4698283

1. Tightened sealing washers on right and left brake calipers. 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-24-3300 Date 4/4/2024 Signed Inspector for Muncie Aviation Company.

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

Total To Carry Forward			
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Registration No	
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and Remarks	Signature	Certificate No.