The Standard



The subject aircraft was involved in an incident / accident on 9/12/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 9495885238US.

Signed: Underwriters Salvage Company

Date: 1/16/2025 AIG Aerospace Adjustment Services Inc 3500 Lenox Road, Suite 1100

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF TOTAL MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) RECORDING DATE TIME IN **TODAYS** TACH SERVICE **FLIGHT** TIME 19\_\_\_

DATF	NORTHPO	Braine	Airport Road and MN 56401 329-3398		OF ES.)	1	DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	Date: 4/28/20 SMOH: 204.8/ Shop Order # 1. Removed t winter plate. 1 2. Replaced I	22; Aircraft: 6 E SO-22-197 The upper correction Reinstalled to L/H magneto aufframe, air tion Adminis albove.	N7878M; Type  2. Closed: 4/24  Mings to gain a he oil cooler. N gasket. Timed	or discrepance of the engine. Removed the bolts securing the oil cooler to the banking discrepancies noted.  In agneto to engine. No issues noted.  Opeller, or appliance identified above was repaired/ inspected IAW current Regulations of the approved for return to service. Pertinent details of the repair are on file at this facility under the		Ī	241	Jn 12	Clen	ed in	LOS 7/THE 2496.8/SINOU 263.8  Procti completed this wife. Change dout wholed 8 gts 15 wso A/S & A/48/10-2.  Itabed sport plays, Verified control bracks,  - Cool 180! D 75 2) 75 3) 70 it) 74.  Lock sutistactors of control this time?  In inspected if accordance with an formal
	NorthPoint A	Aviation C R.	S 6DVR982C							Inshed	and surger through condition the
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DATE 19	RECORDING TOTAL DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  16384 Airport Road Brainerd Mti 56401 (218) 829-3398	- 16384 Airport Road Brainerd MN 56401 (218) 829-3398  - Date: 12/10/2021, Aircraft: N7878M; Type: Piper PA-12; S/N: 12-3144; Tach: 532.48; Total Time: 2428.58; Engine - Type: O-320-A3B, S/N: L-5352-27, Time: 2428.56, SMOH: 195.61  Shop Order #: SO-21-1843	NS ABER OF ENTRIES.)
	Date: 2:05/2021; Aircraft; N7878M; Type: Piper PA-12; Tach: 487.90; Engine - Type: O-320-A3B, S/N: L-5352-27. Time: 2384.03, SMOH: 151.08  Shop Order #: SO-20-1416, Closed: 12:02/2020  1. Completed 100 Hour Engine Inspection IAW Piper PA-12 AMM. Lycoming O-320 Engine service manual, and NorthPoint Aviation Annual: 100HR Inspection Checklist  2. Ran engine to operating temperature and performed evilinder compression checks with the following results 1-75.80, 2-74.80.3-75.80, 4-75.80  3. Cleaned: gapped and rotated all spark plugs and reinstalled with new gaskets Adjusted LH and RH magnetos to 25' BTDC IAW engine data tag. Removed lower cowling: removed carb heat box.  1. Complied with AD 98-01-06 by inspecting venturi and verified: 1 piece assy installed. Carburetor data plate stamped with violating compliance performed. Reinstalled carb heat box and lower cowling. No further actions required. The aircraft airframe, aircraft engine, propeller, or appliance identified above vias repaired: inspected IAW current Regulations of the rederal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this facility under the NorthPoint Aviation C.R.S. 6DVR982C	1. Completed Annual inspection utilizing NorthPoint 100 Hour / Annual Inspection Checklist, Piper PA-12 Service Manual, Lycoming Service Manual, Hartzell service Manual, & 14 CFR 91 App. D.  2. Performed engine compression check. Results as follows. #1 - 74/80, #2 - 74/80, #3 - 74/80, #4 - 73/80  3. Drained engine oil. Removed, cut and inspected oil filter. No issues noted. Installed new filter P.N: AA48110-2. Serviced engine with 7 qts of Aeroshell 15W50 oil. No discrepancies noted.  The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired/ inspected IAW current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this facility under the shop order above.  Technician's Name Same Signature: Signature: Signature: NorthPoint Aviation C.R.S. 6DVR982C	

ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked.  Added N/APrev change qt. oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.  No metal noted in filter.Compression #1 74 #2 74 #3 76 #4 76/80.Tighten& resafety oil filler tube.	DF 5.)	ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked.  - Added 7	
Date 9-13-017 total ENGINE time 2337.7 TACH 441.6 TSOH 441.6 I certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D and was determined to be airworthy.  A&P # 393588930 IA		Date 11-2-019 total ENGINE time 2367.7 TACH 471.6 TSOH 471.6 I certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D	
T.C.'s Air Care Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913( 608)-355-0850		certify this ENGINE has been inspected in accordance with a 100 had 393588930 IA  and was determined to be airworthy.  T.C.'s Air Care Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913( 608)-355-0850	

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			MY	ERS AVIATION, INC. OSHKOSH, WI		
				ENGINE LOG ENTRY – N7878M	_	
Januar	y 11, 2016	T		ETT 2310.32 SMOH 77.37	_	١.
Remov	ed LH ma	gneto an	d replaced	oil seal. Reinstalled and timed magneto. Ground run for performance		
and lea	ık check O	K.		Soul Mules	-	
				Steve J. Myers AP3521097IA	-	
-				Myers Aviation, Inc.	_	
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No metal noted in filter.Compression #1 78 #2 77 #3 78 #4 78/80.Replaced induction air filter element.
Date 9-12-2016 total ENGINE time 2322.6 TACH 426,5 TSOH 89.7 I certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D and was determined to be airworthy.  T.C.'s Air Care  Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913( 608)-355-0850

ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked.

Added 7 \_\_\_\_\_\_ 15050 Aeroshell qt. oil. Cleaned & tested sparkplugs. Checked magneto

timing to engine & functionally tested engine. Inspected propeller & dressed blades.

DAT

## MYERS AVIATION, INC. - OSHKOSH, WI ENGINE LOG ENTRY – N7878M

July 18, 2012 Tach 297.73 ETT 2193.81 SMOH 597.93

Annual inspection completed this time and date. Drained oil and removed screen for inspection - OK. Serviced engine with 8qts Aeroshell 15W50 oil. Checked mag timing and corrected left mag. Compression check: #1 75/80, #2 75/80, #3 68/80, #4 75/80. Inspected all accessories, systems and engine controls for condition, proper operation and security. ADs C/W

through 7-13-12. Washed down engine and ground run for leaks and performance. I certify that this engine has been inspected in accordance with an ANNUAL inspection

and determined to be in airworthy condition. Stem a. Muger

Steve J. Myers AP3521097IA Myers Aviation, Inc.

## MYERS AVIATION, INC. – OSHKOSH, WI ENGINE LOG ENTRY - N7878M

July 15, 2013 Tach 336.87 ETT 2232.95 SMOH 0

Annual inspection completed this time and date. This engine reinstalled in N7878M following major overhaul in accordance with Lycoming Overhaul Manual. Reinstalled Hartzell propeller, ser. # AX1178B. Crankshaft reconditioned and certified by Aircraft Specialties (mains and rods M003). Crankcase Reconditioned and certified by Chuck Ney Enterprises. Camshaft, connecting rods, rocker arms, lifter bodies all reconditioned and certified by Aircraft Specialties. All steel parts-magnetic particle inspection by Aircraft Specialties. Installed four new Lycoming cylinder assemblies part no. 05K21423-A, including pistons, rings, valves, and piston pins. Installed new crankshaft gear bolt, new rod bolts and nuts, new main and rod bearings, new intake and oil return hoses, new oil pump housing and impellers, and all seals and gaskets. Removed oil screen and replaced with oil filter adapter and filter assembly(AA48110-2). Reinstalled carburetor following overhaul by RLB Accessories. Reinstalled oil cooler following repair by American Cooler Service. Engine installed with original mags, ignition harness, alternator, starter and vacuum pump. Serviced engine with 8qts Phillips 20W50M mineral oil for break-in. Ground run engine for leaks and performance. Compression check-all cylinders 77/80 or better. ADs C/W through 7-1-13.

I certify that this engine has been inspected in accordance with an Annual inspection and determined to be in airworthy condition.

Flenca, Mujers Steve J. Myers AP35210971A Myers Aviation, Inc.

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19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
b/81.	2010	TA	2159	5 TACH 263.48
	OK C	HANC	EDT	-SCREEN CHECKED SPARY QUILLE CLEANED
COM	PRESS	in	CHECH	ED (COLD). #1.76#3:77 # 7:74 #1-74
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DATE RECORDING TACH TODAYS TIME IN SERVICE TIME OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)

MYERS AVIATION, INC. — WITTMAN AIRPORT

## ENGINE LOG ENTRY – N7878M

une 1,2011 Tach 290.92 SMOH 591.12

Annual inspection completed this time and date. Drained oil and removed screen for inspection –OK. Serviced engine with 8qts Aeroshell 15W50 and replaced screen with new gasket. Compression check: #1 72/80, #2 74/80, #3 72/80, #4 72/80. Reinstalled mags following 500 hr inspection by RLB Accessories and timed to engine. Removed spark plugs – cleaned, gapped, tested and reinstalled with new gaskets. Replaced clamp on mixture control cable. Sealed breather fitting in case. Inspected all accessories, systems and engine controls for condition, proper operation and security. ADs C/W through 5-26-11.

I certify that this engine has been inspected in accordance with an ANNUAL inspection and determined to be in airworthy condition.

Steve J. Myers AP3521097IA Myers Aviation, Inc.

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS RECORDING TOTAL **TODAYS** TIME IN ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF TACH TODAYS TIME IN FLIGHT SERVICE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) TIME FLIGHT SERVICE

19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		129,43 4 29,43 129,43	3	CLEANED ALL OIL AND FUEL SCREENS. INSPECTED & CLEANED SPARK PLUGS. CHECKED COMPRESSION & MAGS AND TIMING. INSPECTED EXHAUST SYSTEM.  CHANGED OIL WT	Strott.	141.66 444.66		-	ENGINE:  CLEANED ALL OIL AND FUEL SCREENS. INSPECTED &  CLEANED SPARK PLUGS. CHECKED COMPRESSION &  MAGS AND TIMING, INSPECTED EXHAUST SYSTEM,  CHANGED OIL WT ST. WILLOW CLARE.
	3050 0144	2610		OTAL TIME 429.43 I CERTIFY THIS COMPANDED IN ACCORDANCE WITH COCKS  INSPECTION AND WAS DETERMINED TO BE IN AIRWORTH  ONDITION  ARE BYIATION  EXEL TO THE COLUMN STATE OF THE PROPERTY OF THE P	310/4	141.66			#1-75 #9-70 #3-70 #4-70 TOTAL TIME 441.66 I CERTIFY THIS ENGINE
			8	ST TAKE AVIATION. EVELETH, MINN.		37000			INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY  CONDITION  ELY LAKE AVIATION. EVELETH. MINN.

1959	TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE 2000	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-10/	14.8			looks inspection completed this	19 Mpr	121.82			100 hr inspution Completed This date chichel compression, checked exhaust for Cracks. Cleaned fuel screen.
				Clicked exhaut system.					for Cracks. Cleand fuel screen.
		1 10 2	W MOJESE	I CERTIFY THAT THIS HAS BEEN INSPECTED IAW A ANNUAL INSPECTION AND					I CERTIFY THAT THIS CALL MAS BEEN INSPECTED IAW A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION
			OFFICE CF	Much Paulus					FOUND TO BE IN AIRWORTHY CONDITION.  CHUCK RAUTIOLA A&P470542632
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DATE 1997	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE 1948	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-5	tpes	L 80	. o Clear	ed plung, Checkel comp + timen	3-/-	88,1		date	he inpection completed This. Charled comp Cleaned plugs
19				I certify that this has been inspected IAW a found and and at this time.  CHUCK RAUTIOLA 470542632 I.A.		¥**	105 EC 1498 A	Check	I CERTIFY THAT THIS HAS BELLN INSPECTED IAW A ANNUAL INSPECTION AND FOUND TO BE IN APPROPRIETY CONDITION.
				1.A.				SURCES	CHUCK RAUTIOLA A&P470542632
		14.							

					10000				
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE 1996	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, ENTRIES MUST BE ENDORSED WITH N MECHANIC OR REPAIR FACILITY. (SEE
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			I b	certify that this Eng has een inspected IAW a formul and			Gw	AD 93- Lalled	Cash chuld for le
			a C	this time. Sunt and the condition EHUCK RAUTIOLA 470542632 I.A.			1/1/1	95-63	ail & Cleaned sere
								I	certify that this &
	3 3		F. J. Park					f a C	ound to be in ajrworth this time. hull to HUCK RAUTIOLA 4705426.

NAME, RATING AND CERTIFICATE NUMBER OF 1E BACK PAGES FOR OTHER SPECIFIC ENTRIES.) has Ground and gondition

DATE 1923	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	DATE 19 <u>23</u>		ODAYS LIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
24 May	"0"			Engine times As Follows:	26 Mai	10"	4		led This engine on sureraft 12 N 7878 M per KA +1-100
				SINCE TOPOVER HALL-"0"		A A	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
,	kese	time	s are	Carried of a fine			rew	1 - 6 -	& plays and wire harness, checked metal Float, Checked magnetos
	00KS.0	nd a	cre la	Chuk Rautiala +4 P470542632	. —	(	Car	le for	-/ installed all new roses +
				7/11/2007 Ce		2	end	D. A	Tubing. Engine Ken & leak Check
de.						1	Mi	lems	I certify that this ENG has
						-			been inspected IAW a Hanney and
									at this time. Churk fantistics CHUCK RAUTIOLA 470542632 I.A.
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ENGINE RECORD — GENERAL INFORMATION
MANUFACTURER
MINIMUM OCTANE FUEL 73 OIL GRADE SUMMER AERO Shell 20/50  MAGNETO TIME 25° POINT SETTING FIRING ORDER  SPARK PLUG GAP  MFG. RECOMMENDED OVERHAUL AT 2000 HOURS.
The Standard