



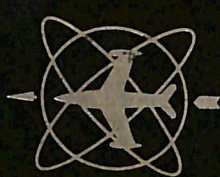
ARTEX AIRCRAFT SUPPLIES, INC.
14405 Keil Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

LOG BOOK ENTRY 06-05-01

E.L.T. BATTERY

REPLACEMENT DATE

MAY 2008



The Standard

AIRCRAFT LOG

ASA/SA-1

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**

ALG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
23 April 2024			Tach 666.8 / TAP 2562.9 Annual Inspection completed this date. ACK E-04 ECT batteries due December 16, 2024. Op ck satisfactory per FAR 91.407(d). lubricated flight controls, flaps, & serviced power pack. Functional & operational/bank checks satisfactory. I certify this aircraft has been inspected in accordance with an Annual Inspection and is in Airworthy condition at this time. [Signature] E-04 AP 264932180

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
		16278 Airport Road Brainerd, MN 56401 (218) 829-3398 NORTHPOINT
		Date: 2/03/2022; Aircraft: N7878M; Type: Piper PA-12; S/N: 12-3144; Tach: 534.39; Total Time: 2430.49
		Shop Order #: SO-21-1871
		1. Removed damaged landing gear and ski's. Disassembled down to bare gear leg. Sent out for rebuild. 2. Performed slight adjustments and installed newly rebuilt landing gear legs. Assembled and attached hardware and brackets. 3. Reinstalled ski's back onto aircraft. 4. Fabricated new brake lines and attached. 5. Performed pressure bleeding of brakes and ski hydraulics. Operational and leak check satisfactory. 6. Removed interior panels as required. Installed rear Flight Control stick grip and connector for stick disconnect with new PTT switch.
		Routed wiring from rear stick FWD to intercom. Secured wiring as required. Ops check satisfactory. Re-installed panels.
		The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with 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: <u>William Smith</u> Signature: <u>[Signature]</u>
		NorthPoint Aviation C.R.S 6DVR982C

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY
		16384 Airport Road Brainerd, MN 56401 (218) 829-3398 NORTHPOINT
		Date: 3/21/2022; Aircraft: N7878M; Type: Piper PA-12; S/N: 12-3144; Tach: 537.09; Total Time: 2433.19
		Shop Order #: SO-22-1939. Closed: 3/21/2022
		Opened LH and RH brake master cylinders and bled from bottom up. Brake ops check satisfactory. Checked torque of all exposed brake lin fittings. Serviced hydraulic powerpack with hydraulic fluid and re-installed access cover
		The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with 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: <u>Adam Kainulainen</u> Signature: <u>[Signature]</u>
		NorthPoint Aviation C.R.S 6DVR982C
		Date: 4/09/2022; Aircraft: N7878M; Type: Piper PA-12; S/N: 12-3144; Tach: 540.52; Total Time: 2436.62
		Removed AWB-2500A Ski's S/N's 171 & 351 and tail wheel ski IAW AWB-2500A Instructions. Adjusted washer stack on Tail wheel for correct fit.
		The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.
		Technician's Name: <u>Joe B. Kermeyer</u> Signature: <u>[Signature]</u>
		License #: <u>AIP 3662604</u>

[illegible]

Shop Order #: SO-21-1764, Closed: 10/29/2021

- The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with 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: William J Smith Signature: [Signature]
NorthPoint Aviation C.R.S 6DVR982C

DATE	RECORDING	LOCATION	INSPECTOR	AIRCRAFT	REMARKS	NUMBER OF ENTRIES
		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 Shop Order #: SO-21-1843 - 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. - Performed yearly check of ELT IAW 14 CFR 91.207(d). No issues noted. - Prepped and painted new sealed struts to match aircraft. Removed unsealed aft wing struts. Installed new sealed wing struts P/N AF85553-02 S/N'S 001148 & 00149. Installed as per Piper PA-12 service manual. No issues noted. This action terminates requirement of AD 2015-08-04. No further actions required. - Installed AWB-2500A Ski's S/N's 171 & 351 and tail wheel ski IAW AWB-2500A Instructions. Performed operational test of hydraulic system IAW WipAire 2100A Float System Manual. Performed standard and emergency extension and retraction procedures. Operational checks satisfactory. - Installed scat tubing from flapper valve mechanism down center of floorboard to aft seat. Installed clamps and brackets as necessary for security of attachment. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected IAW an Annual / 100 Hour inspection 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: <u>William S. Smith</u> Signature: <u>[Signature]</u> NorthPoint Aviation C.R.S. 6DVR982C						

Date: 12/10/2021; Aircraft: N7878M; Type: Piper PA-12; S/N: 12-3144; Tach: 532.48; Total Time: 2428.58

Shop Order #: SO-21-1843

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 yearly check of ELT IAW 14 CFR 91.207(d). No issues noted.
3. Prepped and painted new sealed struts to match aircraft. Removed unsealed aft wing struts. Installed new sealed wing struts P/N AF85553-02 S/N's 001148 & 00149. Installed as per Piper PA-12 service manual. No issues noted. This action terminates requirement of AD 2015-08-04. No further actions required.
4. Installed AWB-2500A Ski's S/N's 171 & 351 and tail wheel ski IAW AWB-2500A Instructions. Performed operational test of hydraulic system IAW WipAire 2100A Float System Manual. Performed standard and emergency extension and retraction procedures. Operational checks satisfactory.
5. Installed scat tubing from flapper valve mechanism down center of floorboard to aft seat. Installed clamps and brackets as necessary for security of attachment.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected IAW an Annual / 100 Hour inspection 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: William Smith Signature: William Smith
NorthPoint Aviation C.R.S 6DVR982C

[illegible]

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	NUMBER OF ENTRIES.)
	16278 Airport Road Brainerd, MN 56401 2181 329-3396			
Date: 4/16/2021, Aircraft: N7878M, Type: Piper PA-12, S/N: 12-3144, Tach: 502.63, Total Time: 2398.73				
Shop Order # SO-21-1535				
1. Removed Main landing gear legs and tail wheel assy. Installed Wipline 2100 Amphibian float system S/N's 21675 and 21676 IAW Wipline 2100 service instructions and diagrams. Performed standard and emergency gear extension operational checks. Pressure tested brake system. Performed adjustments and operational checks on water rudders. All operational and leak checks satisfactory. Reinstalled all panels. Utilizing Float Installation Weight and balance revision sheet numbers previously calculated.				
2. Removed and repositioned compass from LH side of glare shield to center of glare shield. Used brass hardware for installation.				
3. Removed aft access cover. Drilled out holes in cover to allow for camlock. Drilled out existing nutplates. Reverted receptacles, installed camlock fasteners and lock washers. Cleaned compartment. Installed panel.				
The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with 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 <u>William Smith</u> Signature <u>[Signature]</u>				
NorthPoint Aviation C R S 6DVR932C				

DATE

19__

AIRFRAME: Jacked aircraft, removed wheels, greased bearings & gear, checked brakes, ~~perform retraction & emergency extension~~. Checked electrical system & battery. Checked all controls & oiled as needed. Removed all inspection plates & checked structure. Checked cockpit belts, lights, & instrument operation. Functionally tested ELT, per 91-207 (D). Battery due Removed for repairs.
Ad# 2015-08-04 C/W by punchtest of Aft Wing struts. Due 11-2021.

Date 11-2-019 Total aircraft time 2357.7 TACH 471.6 I certify this **AIRCRAFT** has been inspected in accordance with a Annual inspection per FAR43 App D and was determined to be airworthy. [Signature] A&P # 393588930 IA
T.C.'s Air Care
Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913(608)-355-0850

DATE

19__

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.2-12-020 Tack473,2.Removed Whelen Model#A413A
strobe power supply.Weight & Balance revised.Installed Unavioni
Skybeacon per Installation manual# UAV-1002305-001 Rev F.This
installationof ADSB out system was shown to meet the
equipment performance requirements of14CFR section
91.277.A&P393588930 [Signature]

Pass Ward Pilot Canard

DATE

19__

REPAIRS AND ALTERATIONS

AIRFRAME: Jacked aircraft, removed wheels, greased bearings & gear, checked brakes, ~~perform retraction & emergency extension~~. Checked electrical system & battery. Checked all controls & oiled as needed. Removed all inspection plates & checked structure. Checked cockpit belts, lights, & instrument operation. Functionally tested ELT, per 91-207 (D). Battery due 12-2022.

Ad# 2015-08-04 C/W by inspection & Punch test of Aft wing struts. Due 9-2018. Aircraft fabric inspected for conformity. Checked brake reservoir fluid on left & right brakes. Replaced induction air filter element.

Date 9-12-2016 Total aircraft time 2322.6 TACH 426.5 I certify this AIRCRAFT has been inspected in accordance with a Annual inspection per FAR43 App D and was determined to be airworthy. [Signature] A&P # 393588930 IA
T.C.'s Air Care
Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913(608)-355-0850

DATE

19__

AIRFRAME: Jacked aircraft, removed wheels, greased bearings & gear, checked brakes, ~~perform retraction & emergency extension~~. Checked electrical system & battery. Checked all controls & oiled as needed. Removed all inspection plates & checked structure. Checked cockpit belts, lights, & instrument operation. Functionally tested ELT, per 91-207 (D). Battery due 12-2022.

Aircraft fabric inspected for conformity. Checked hydraulic fluid levels.

Date 9-13-017 Total aircraft time 2337.7 TACH 441.6 I certify this AIRCRAFT has been inspected in accordance with a Annual inspection per FAR43 App D and was determined to be airworthy. [Signature] A&P # 393588930 IA
T.C.'s Air Care
Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913(608)-355-0850

[illegible]

MYERS AVIATION, INC. - OSHKOSH, WI
AIRFRAME LOG ENTRY N7878M

September 25, 2015 Tach 406.27 AFTT 2302.35

Annual inspection completed this time and date. Serviced aircraft brakes, tires and wheel bearings. Replaced all brake pads with new pads. Checked brake cables. Drained sumps and cleaned main fuel strainer. Inspected and lubed all control cables, bellcranks, pulleys, hinges, and pushrods. Adjusted flap cable rigging. Replaced seals in both fuel selector valves. Replaced both door hold-open rams. Replaced hardware in tailwheel spring attach bracket. Repaired two small holes in the fuselage fabric on RH side below battery cover plate, and two on the belly. Repaired torn fabric on LH main gear leg. Painted all repairs to match with Aerothane paint. Ops checked ELT, battery next due 12/22. ADs C/W through 9-23-15.

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


Steve J. Myers AP8521097IA
Myers Aviation, Inc.

MYERS AVIATION, INC. – OSHKOSH, WI

AIRFRAME LOG ENTRY - N7878M

Tach 331.5

Reinstalled KI208 receiver head following inspection and testing by J. A. Air Center.

Steve A. Meyers

Steve J. Myers AP3521097IA
Myers Aviation, Inc.

[illegible]

MYERS AVIATION, INC. – OSHKOSH, WI

AIRFRAME LOG ENTRY - N7878M

Tach 351.5

Removed directional gyro and replaced with overhauled unit from Aircraft Quality Instruments.
Ops check – good. Adjusted rudder cables.

Steve J. Myers
Steve J. Myers AP3321097IA
Mvers Aviation, Inc.

Steve J. Myers AP35210971A

Myers Aviation, Inc.

[illegible]

DATE 19__	RECORDING TACH TIME		IRS AND ALTERATIONS AND CERTIFICATE NUMBER OF OR OTHER SPECIFIC ENTRIES.)
		N 7878M	
		TRANSPONDER CERTIFICATE	
		NewView Technologies, Inc.	(920) 303-0709
			2855 Wyldewood Road
		FAA CRS NU7R875N	Oshkosh, WI 54904-9225
		PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c)	
		AND 91.217 (b) IN ACCORDANCE WITH FAR 43 AAP.F.	
		Transponder Model	AT105 S/N AS INSTALLED
		The aircraft and/or article identified hereon was repaired and inspected in	
		accordance with current Federal Aviation Regulations and was found airworthy	
		for return to service.	
		DATE	4/29/2013 W/O 41327 SIGNED [Signature]

MYERS AVIATION, INC. - OSHKOSH, WI
AIRFRAME LOG ENTRY - N7878M

July 15, 2013	Tach 336.87	<u>AIRFRAM</u> TT 2232.95
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Annual inspection completed this time and date. Engine, serial no. L-5352-27 reinstalled following overhaul in accordance with Piper Parts and Service Manuals. Refer to engine log for details. Inspected and lubed all control surface cables, pulleys, bellcranks and hinges. Serviced aircraft battery, brakes, tires and wheel bearings. Serviced master brake cylinders and checked brake cables. Drained sumps and cleaned main fuel strainer, reinstalled with new bowl seal. Installed new seals in engine primer. Adjusted phone jack contacts and checked operation. Reversed fuel caps and installed fuel tank placards. Installed striker plates on right door latch holes and reinstalled nut on latch rod – adjusted rods. Added spacer to right aileron push-rod end, checked aileron travel and adjusted. Installed anti-chafe tape on right flap. Freed up contact spring in left nav light receptacle. Installed new Wag Aero fuel tanks in both wings. Ops checked ELT, battery next due 12/22. C/W AD 98-01-06 (fuel flow, by ops check). ADs C/W through 7-11-13.

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

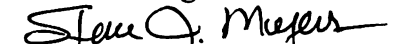

Steve J. Myers AP35210971A
Myers Aviation, Inc.

MYERS AVIATION, INC. - OSHKOSH, WI
AIRFRAME LOG ENTRY - N7878M

July 18, 2012 Tach 296.9

Inspected aircraft for ferry flight from New Lisbon WI to Oshkosh, WI. C/W AD 98-01-06 (fuel flow by ops check).

This aircraft has been inspected and determined to be safe for flight intended.


Steve J. Myers AP3521097IA
Myers Aviation, Inc.

MYERS AVIATION, INC. - OSHKOSH, WI
AIRFRAME LOG ENTRY - N7878M

July 18, 2012 Tach 297.73 TT 2193.81

Annual inspection completed this time and date. Inspected and lubed all control surface cables, pulleys, bellcranks and hinges. Serviced aircraft battery, brakes, tires and wheel bearings. Adjusted right main gear shock assembly. Replaced sheared screw in nav antenna and reinstalled on vertical fin. Tightened attach hardware on both control sticks. Checked all lights. Ops checked ELT and installed new batteries, next due 12/22. ADs C/W through 7-13-12.

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


Steve J. Myers AP3521097IA
Myers Aviation, Inc.

DATE 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.)
				TRANSPONDER CERTIFICATE NewView Technologies, Inc. (920) 303-0709 2855 Wyldewood Road FAA CRS NU7R875N Oshkosh, WI 54904-9225 PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.417 (b) IN ACCORDANCE WITH FAR 43 A.A.P.F. Transponder Model <u>AT 165</u> S/N <u>AS INSTALLED</u> The aircraft and/or article identified hereon was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. DATE <u>5/31/2011</u> W/O <u>57133</u> SIGNED <u>[Signature]</u>

N 7878M

TRANSPONDER CERTIFICATE

NewView Technologies, Inc. (920) 303-0709 2855 Wyldewood Road

FAA CRS NU7R875N Oshkosh, WI 54904-9225

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c)

AND 91.127 (b) IN ACCORDANCE WITH FAR 43 AAP.F.

Transponder Model AT165 S/N A5 INSTALLED

The aircraft and/or article identified hereon was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.

DATE 5/31/2011 W/O 51133 SIGNED [Signature]

MYERS AVIATION, INC. – WITTMAN AIRPORT

AIRFRAME LOG ENTRY - N7878M

June 1, 2011, Tach 290.92 TT 2187

Annual inspection completed this time and date in conjunction with repairs made to left wing and right landing gear assy. Refer to FAA form 337 dated 6-1-11 for details of the repairs. Aircraft reassembled and rigged in accordance with Piper Service and Parts Manuals. Inspected all control surface cables, pulleys, bellcranks and hinges. Serviced aircraft battery, brakes, tires and checked/lubed wheel bearings. Drained sumps and cleaned main fuel strainer. Installed new BA4106 Brackett induction air filter assembly in accordance with manufactures instructions and STC SA71GL. Reinstalled wing strut forks following magnflux inspection by Poplar Grove Airmotive in accordance with AD 99-01-05. Installed shoulder harness assemblies to front and rear seats supplied by Hooker Custom Harness, Inc. Connected cabin heat control on front of firewall and installed aeroduct (baffle to airbox). Installed new right fuel tank gauge/sender assy. part # 10-04511. Cleaned support braces in front of battery box and painted. Replaced missing fuel filler placards on wings. Ops checked ELT, battery next due 3-12. C/W AD 98-01-06(fuel flow). ADs C/W through 5-26-11.

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

Steve G. Meyer

Steve J. Myers AP3521097IA

Myers Aviation Inc

DATE 18	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.)
2007-7/10/07	TT 2184.1		TACH 218.13	INSTALLED HARTZELL HC-C2YL-1BF/F8468-4 PROPELLER, GOV HC-V-3-22, & SPINNER D-4798-P PER STC-STO1919C# - REWEIGHED THE AIRCRAFT TEST FLOWN OK - Dan Glick AP 7542231 IA SUBMITTED 337
12/18/2007	TT 2125.7		TACH 229.70 (11.57)	REMOVED WIP 2100 AMPHIBS & INSTALLED GEAR AUG ANB 2100 SKIS - TESTED OK. ALTERED WT. & BAL Dan Glick AP 7542231

DATE 2007	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.)
12/18/2007	TT 2125.7		TACH 229.70	I certify that this aircraft was inspected in accordance with an annual inspection and determined to be in airworthy condition. Dan Glick AP 7542231
6/8/2010	TT 2154.5		TACH 263.48	I certify that this aircraft was inspected in accordance with an annual inspection and determined to be in airworthy condition. Dan Glick AP 2154985 TAIL NAV BULB REPLACED / CHANGED WING TANK QUICK DRAINS / NEW

DATE 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.)
Dec 22/2005.	TACH 194.60			R&R Starter, Engine Mount Rubbers, plugs, plug wires, Alternator Brackets, Intake Rubbers, Vacuum Pumps. Installed Sutton Exhaust and oil cooler as per STC 01920CH, Omega, Suspension System as per STC 02214AK and Fatter Dodge. Main Beam Safety Cables as per STC 4607NH. Weight and Balance Computal. Transponder. R&R with AT 150. GPS R&R with. Loran. G18 Fly buddy. No weight changes. OS checked. Good. Manual Thru AT 4728P2727IA.

DATE 2006	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.)
DEC 6 2006	TACH: 215.1			- EIT REMOVED - TO BE REPLACED w/ NEW UNIT REMOVED, CLEANED & PAINTED BATTERY BOX - REINSTALLED TEMP. PATCHED 2 SMALL TEARS IN BELLY FABRIC CHANGED FUEL HAE CLAMP - LEFT WING ROOT SERVICED - BRAKE SAND, BATTERY. TAILWHEEL TIRE (COLD) COMPRESSION #1-74 #3-72 #2-70 #4-70 I certify that this aircraft was inspected in accordance with an annual inspection and determined to be in airworthy condition. CW AD 95-03-02 AIR FILTER INSPECTION Dan Hale APTA 7542231

DATE 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.)
SEPT 11, 2004			TAF 145.0 TACH 2041.0	
			REPLACED VACUUM PUMP W/ACT PN 211 CC SN 114364	
			Don't AP 7542231	

NOVEMBER 15, 2204 N7878M TACH TIME: 151.8 ACTT: 2047.8

INSTALLED ELECTRIC/HYDRAULIC POWER PACK, SELECTOR AND HAND PUMP IN ACCORDANCE WITH WIPAIRE STC SA00901CH (2100A FLOAT INSTALL) AND STC SA1606CH (HYDRAULICS FOR SKI OPERATION) TO AID IN RETRACTION AND EXTENSION OF FEDERAL AWB 2100 SKIS, SEE 337 FIELD APPROVAL. INSTALLED LAKE & AIR GEAR ADVISORY SYSTEM PER STC SA39CH. REVISED WEIGHT AND BALANCE FOR LAND PLANE, SKIS UP AND SKIS DOWN OPERATIONS. THIS AIRCRAFT HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.

J. Todd Lane
473741674

DATE 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.)
DEC 19, 2004			ACTT 2052.16 TACH 156.16	
			INSTALLED MICRO V6 KIT PER INSTRUCTIONS, DRAINING	
			PER STC - SA005308E FOR PA 12 - NO INITIAL	
			337 SUBMITTED - FLIGHT TEST OK	
			Don't AP 7542231	
SEPT 15, 2005			TACH 2080.57 TACH 184.57	
			I certify that this aircraft was inspected	
			in accordance with an ANNUAL inspection	
			and determined to be in airworthy condition	
			CW AD 18-05-01 MUFFLER INSPECTION	
			CW AD 95-03-02 AIR FILTER INSPECTION	
			Don't AP 7542231	

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.)
19 Apr	121.82			100 hr inspection completed This date checked all left controls replaced battery solenoid, lubricated trim assy. Checked battery. Performed ECT operational ck. C/w AD 95-03-02 Bracket airfilter gasket.
				I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. Chuck Rautila CHUCK RAUTIOLA A&P470542632 IA

I CERTIFY THAT THIS A/C HAS BEEN
INSPECTED IAW AN ANNUAL INSPECTION AND
FOUND TO BE IN AIRWORTHY CONDITION.
Chuck R...

CHUCK RAUTIOLA A&P470542632 1A

DATE 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.)
06/04/61	7A-11	129.43		AIRFRAME: INSPECTED : CABLES AND CONTROLS. LUBRICATED HINGE POINTS. INSPECTED ELECTRICAL SYSTEM AND BATTERY. INSPECTED FLOATS AND PROPELLER. ELT BATTERY DUE <u>May 03</u> .. <u>Low PAR 91.207</u>
	APT	2025.43		TOTAL TIME <u>2025.43</u> CERTIFY THIS <u>Aviation</u> WAS INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION <u>Paul J. Hermon HP 47288882777A</u> ELY LAKE AVIATION, EVELETH, MINN.

06/04/16.

TAH	129.43
APT	2025.43

AIRFRAME:
INSPECTED : CABLES AND CONTROLS, LUBRICATED
HINGE POINTS. INSPECTED ELECTRICAL SYSTEM AND
BATTERY. INSPECTED FLOATS AND PROPELLER E.L.T.
BATTERY DUE Plan 03 .. Low PAR 91.207

TOTAL TIME 2025-17 CERTIFY THIS Copy
WAS INSPECTED IN ACCORDANCE WITH Annual

INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION *Paul J. Heron* HP 47282822-76
ELY LAKE AVIATION, EVELETH, MINN.

6

6-10

[illegible]

DATE 19 <u>76</u>	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.)
4-20			79.1	Annual Completed This date. Checked all cables, flt controls. C/W AD 93-10-06 para 1b inspection of Front left strut due again in 24 calendar months. Rear left strut due at 1920. a 2,000 total time. C/W AD 18-05-01 muffler inspection. Checked brakes & serviced battery.
				I certify that this <u>AK</u> has been inspected IAW a Manual and found to be in airworthy condition at this time. <u>Chuck Rautola</u> CHUCK RAUTIOLA 470542632 I.A.

DATE 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.)
				Aircraft has been recovered with STITs HS -HS-90X fabric per STITs Recovery Manual #1, and STC and AC43.13-1 Chapter 3 Sect 1 & 2 Aircraft painted with Aerothane Insigna White, Santa Fe Red Trim glass black Trim. Wings installed a rigged per PIPER Service Letter. New Start fitting installed. Aircraft has been re-weighed and a new wt & Balance computed. New equipment list updated. ALL AD'S C/W TO DATE. List in Rear of Bag. Installed hexon sky lite window, Installed PA-18 landing lite assy Univac PN 754-053 & AC43.13-2A Chapter 11 Sect 2. Installed all new glass. (cont NEXT PAGE)

DATE 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.)
1993				
1 June 93				Transponder a static check due Chuck Rautila ACP 470542632 I.A.
				I certify that this Aircraft has been inspected IAW a <u>Annual</u> and found to be in airworthy condition at this time. <u>Chuck Rautila</u> 2 June CHUCK RAUTIOLA 470542632 I.A. 93
1 July 94				
				Tach 50.1 Annual inspection completed serviced battery, checked exhaust, serviced brakes. C/W AD 68-05-01.
				I certify that this <u>AK</u> has been inspected IAW a <u>Annual</u> and found to be in airworthy condition at this time. <u>Chuck Rautila</u> CHUCK RAUTIOLA 470542632 I.A.

DATE 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.)
				parking brake valve. Installed new tires & tubes. Relocated Rear throttle due to Left hand door installation throttle moved to upper left door frame. See field approved 337 dated 1-08-93. Removed existing instrument panel and and manufactured new modified panel to incorporate AVIONICS see field approved 337 dated 1-08-93. Relocated battery to upper baggage compart- ment supported by main frame, this is the same as a PA-18 see field approved 337 date 1-08-93. Installed all new circuit breakers, and installed electric fuel quantity gages for both Lt & Rt. tanks see field approved 337 dated 1-08-93. (cont) NEXT PAGE

DATE 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.)
				Installed Brackett air filter BA 4106 IAW STC SA 716L Installed Sigtronics Intercom model PC-4 IAW manufactures installation manual. Installed Appollo 800 Haran "C" IAW TI Morrow installation manual and AC 43.13-2A This is a stand alone sys & placarded VFR only. See 337. Installed NARCO AT-150 Transponder IAW NARCO Installation manual + AC 43.13-2A Captn 2+3 Installed ACK Blind encoder per manufacture installation manual. Installed King KX155 NAV COM + King KI 208 NAV Indicator. Per King Installation manual + AC 43.13-1A + AC 43.13-2A Captn 2+3 (see 337) (Cont NEXT PAGE)

DATE 19 <u>73</u>	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.)
	"0"		1896.0	Aircraft total time carried over from Canadian Log book. This is the correct total time.
				Aircraft completely rebuilt as follows: Modified fuselage frame for a gross wt increase to 1935 lbs per STC SA 190AL. Installed PA-18 horizontal stabilizer and elevator per STC SA-5-39. Installed Lycoming O320A3B ENGINE SN L5352-27 IAW STC SA 4-456 and Kenmore Air Harbor Drawing KAH-100. Installed auxiliary baggage compartment per M.R. Borer drawings and IAW STC SA 149AL. Installed left hand door per M.R. Borer drawings #100 and STC SA 189AL. Installed Whelen Shock Lite Sys model A650 IAW (cont)

DATE 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.)
	STC SA 800EA.			Removed existing 12 volt generator and installed Inter AV alternator model #1255A
	IAW STC SA 3345W			Installed ALCOR EGT system
	IAW STC SA 522-SW			Installed extended Flaps and modified ailerons IAW STC 660AL. Removed existing PA-12 main landing gear and installed a PA-18 heavy duty main gear per M.R. Borer Dwg #100D-1+2 and STC SA 148AL. Installed fiberglass wing tips per D+R Industries "Hot Tips" wing tip installation drawings #1-0 and IAW STC SA 476AL.
				Removed original wheels & brakes and installed Cleveland wheels & brakes per STC SA 11EM and installed Cleveland

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER PIPER MODEL PA-12 SERIAL 12-3144

REGISTRATION NUMBER N 7878 M DATE MFG. 1947

ENGINE(S) CURRENTLY INSTALLED.

MFG LYCOMING MODEL 0320-A3B SERIAL L5352-27

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG SENSURICH MODEL 74DMB2

HUB MODEL _____ SERIAL K31942 SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____



The Standard

AIRCRAFT LOG