

Aviation Supplies & Academics, Inc.

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WA 98059-3153

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N R A S A - S A - 1



9 781560 271642

**Aircraft Record** General Information

11/27/98 Book # 2

Manufacturer Piper Model PA-28-180  
Serial 28-5285 Registration Number N7831N  
Date of Manufacture 1969

Engine(s) currently installed:

Manufacturer Ayc Model 0-360 A4A Serial L-16348-36A  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer SeaDuct Model 76EM855-0-60  
HUB Model \_\_\_\_\_ Serial 7658 Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Registered Owner Record

*D. Trimmer*  
*Chance* State *NY* 14031 Address *9041 Orchard Lodge* To

Address

From

State

To

Address

From

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Notes

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RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3258.50		3258.50	Serviced All landing gear struts. Installed New Bushing nose gear upper torque link pin 80022-47 New Bolt AN 5-31A. --END
			-- James K. Marzick -- -- CR# B2ER144J --
		3260.6	Install Nit. Co. Sibacons wing tips per spec; S8800WF. Check operation of nav lights. No change in weight + balance, equipment and instruments. W.O. # 50503 Jeff. Y. Barkas
			FAA Certified Repair Station B2ER144J

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/15/99	3269.5	Removed #1204 engine - Replaced 2 returned to Service 3/15/99 See yellow tag of Beechcraft manual OT.		
3/17/99	3269.5	Removed	3269.5	Removed #1204 engine - Replaced 2 returned to Service 3/15/99 See yellow tag of Beechcraft manual OT.
3/20/99	3272.4		3272.4	Remove parking brake cylinder, replace parking wheel 751-887 and drive seal 494-862. Replace roll over keypad drive from revision to parking brake + parking brake to include global stop, Jeff. Y. Barkas CR# B2ER144J

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
328660		328660	Serviced MAIN STRUTS WITH Nitrogen. Installed KNOTS 2U WING ROOT FARRING JAW STC NO. 2A12160L. Installed KNOT 2U Aileron Flap, STABILATOR AND Flap TO AIRPLANE STC NO. SA6036L. Weight and BALANCE UP DATED SEE pilot opening MANUAL. END James K. Murray ICRS # B2ER144
3306.0	ELT Battery		Transponder & Static Check. See opposite page Installed new ELT Battery Checked for Consistency tested System in & out of Plane - Good to 8/2001 Installed a new filter for Gyro.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19				JAR-Tech Avionics Part 91.413 para. a, b, c and found to comply with Part 43 appendix F. Aircraft N. 7831N W/O No. 1130 Transponder Model AT50A S/N 43356 Encoder Model ACK A-30 S/N 19671 Altimeter Model IN PLAIN S/N Have been tested IAW Part 91.411 para a and found to comply with Part 43 appendix E. Aircraft Static System has been tested IAW Part 91.411 and found to comply with Part 23.1325 para 3 Signed: [Signature] Date 6-17-99 Repairman Cert. No. 2482830 Form 7-6

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3307.87		3307.87	Chg FAE 9/1/2017. ELT Insp. BATTERY DUE AUG 2001.
			Installed New Rapco Instrument Air Filter.
			Installed New Condor Tire on left MAIN Landing
			COM 6006 Gply TIRE. Installed NEW FUEL DRAIN
			In left fuel TANK. PIN CRAISSO. Chg AD 952673
			Oil cooler Hose Insp. Chg ND 76-07-12 Bendix
			Ign. Switch Test Operational Check. Chg <del>33</del> PAPER
			S3 006 Corrosion Inspection of MAIN SPAR
			Behind fuel TANKS. Installed New fuel TANK
			Hoses PN AN 303-6 Right & left fuel TANKS.
			END — James K. Muraich — CRS # B2ER144

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				CERTIFY THAT THIS <u>Overhaul</u> <u>has</u> BEEN INSPECTED IN ACCORDANCE W/A <u>General</u> TYPE INSPECTION AND
				WAS DETERMINED TO BE IN AIRWORTHY CONDITION A.D. SUMMARY TO <u>99-15</u>
				CHECKED. OPERATIONAL CHECK SATISFACTORY.
				SIGNATURE <u>John H. Soshack</u>
				FOR REPAIR STATION <u>144</u>
				TOTAL TIME <u>3307.87</u> TACH <u>3307.87</u>
				DATE OF INSPECTION <u>8/2/99</u>
<u>9/1/99</u>	<u>3314.9</u>			Installed new Benditt Aircraft Co. Inc. induction coil with wiring P/N BA-104 5/14/99 STE: M993EE case 337 <u>John H. Soshack</u> <u>CRS # B2ER144</u>

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-9-00	3383.43		3383.43	Installed All New Brake Linings on Right & Left Brake PN 066-10500. Chg FR 91-2078 FLT Insp. Battery Due Aug 2001. Serviced AC Battery as needed. - END - James K. Mettrick I CANARY MAN WAS (checked) MAINTAINED IN ACCORDANCE W/A (checked) TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO 06-17 CHECKED. OPERATIONAL CHECK SATISFACTORY. SIGNATURE <i>J. K. Mettrick</i> FOR REPAIR STATION B2ER144J
				TOTAL TIME 3383.43 TACH 3383.43 DATE OF INSPECTION 9/9/00

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-9-00	3383.43		3383.43	REBUILT BOTH MAIN GEAR STRUTS, INSTALLED NEW "O" RINGS James K. Mettrick AP 2001289
			3344.22	Removed Loren Apollo model 800 s/n 01024755 installed Apollo GPS model GX55 s/n 6018508 Ser w/o # 51752 and 337 data 3/8/00 for Details, w/B and equipment list have been updated. M. A. Ky
				FAA Certified Repair Station B2ER144J

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3393.71		3393.71	Installed New CARB Heat Cable P/N 66856-007 AND Checked Rigging - END - James K Murrack - CR# B28R144J -
3401.66		3401.66	Removed Turnt Bank, DG, ACK. A30 encoder, Auto lite wings/leveler. Installed S.T.C. System 30 Auto-pilot, M.D. CONTINENT MD40-002 CDI S/R B21235, Sendia SAES-35 encoder S/N 185, Syn-Tek 4000C-1 DG S/R T58861L. See w/o #52127, 337 and weight + Balance dated 3/28/01 for details M.L.A. B28R144J

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)
19				<p><b>Boshart Enterprises Inc.</b> East Saile Drive, Batavia, N.Y. 14020 Repair Station No. B2ER144J</p> <p>Aircraft N: <u>7831N</u> W/O No: <u>52127</u></p> <p>Transponder Model <u>AT50A</u> S/N <u>4335G</u> Has been tested IAW Part 91.413 para. a, b, c and found to comply with Part 43 Appendix F.</p> <p>Encoder Model <u>SAES-35</u> S/N <u>185</u></p> <p>Altimeter Model <u>5834P-1</u> S/N <u>D6872</u> Has been tested IAW Part 91.411 para a and found to comply with Part 43 Appendix E.</p> <p>Aircraft Static System has been tested IAW Part 91.411 and found to comply with Part 23.1325 para 2I</p> <p>Signed <u>M.L.A.</u> Date <u>3/28/01</u> Aircraft Tach/Hobbs Time <u>3401.66 Tach</u> Form BOSHTE 10</p>

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19	3433.27		3433.27	Installed Percease 2 light model SVSII standard vacuum system 1/4" spc; 2x21670M and SE1779M, see 337 filed the whole.
				clean FAR 91.205(d), ECI inspection + operation test.
				Rebased induction filter P/c B1-3
				Clean fuel bowl + screen
				Clean + grease wheel bearings
				Disassemble throttle
				Clean + lubricate trimi rollers
				C/w AD 95-26-13, oil cooler case inspection para (2)(4)
				C/w AD 76-07-12 (Bundix ignition switch operation test para (a-d))

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19				New wpt. + balance was follows.
				EMPTY WT, 1406.66 CG; 86.35 MOMENT; 2465.72
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE W/ A <u>Visual</u> TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO <u>8/-18</u> CHECKED. OPERATIONAL CHECK SATISFACTORY.
				SIGNATURE <u>[Signature]</u>
				FOR REPAIR STATION <u>B2ER144J</u>
				TOTAL TIME <u>3433.27</u> TACH <u>3433.27</u>
				DATE OF INSPECTION <u>9/25/01</u>



**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

TOTAL TIME IN SERVICE

TODAY'S FLIGHT

RECORDING TACH TIME

DATE

02 3492.28  
 Chw AD 76-07-12 Bendix Switch by operation  
 check of switch. Chw AD 95-26-13 Oil cooler hoses  
 per PNEC (X1). Chw FAR 91.207(d) Belt Insp Battery  
 Next Due 8/03. Installed New Engine Air Filter  
 PIN BA 3. Installed New Seal. In Carb Heat Box  
 and checked rigging. Painted Edge of Prop.  
 — END —  
~~James V Metzger  
 CR# B2ER144~~

DATE

RECORDING TACH TIME

TODAY'S FLIGHT

TOTAL TIME IN SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

I CERTIFY THAT THIS AIRCRAFT  
 HAS BEEN INSPECTED IN ACCORDANCE W/A  
ANNUAL TYPE INSPECTION AND  
 WAS DETERMINED TO BE IN AIRWORTHY  
 CONDITION. A.D. SUMMARY TO 17-02  
 CHECKED OPERATIONAL CHECK SATISFACTORY.

SIGNATURE [Signature]

FOR REPAIR SW/B2ER144J

TOTAL TIME 3492.28 TACH 3492.28

DATE OF INSPECTION 12/16/02

12/16/02 3502.61 Installed New tire & tube <sup>Right</sup> handling gear. Cowden 600X6

Phy time at the heavy cowling tubes. Installed Papeo Rotors Drive Disc RA164-0200 lot # 1990  
 on both left & right wheels. Packed main wheel bearings, checked pads. Checked & checked  
 Sissors for cracks & greased Sissors for things. Rotated left tire one week. Installed  
 at 3502.61. 12/16/02 Wm Turner owner.

TOTAL TIME IN SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Boshart Enterprises Inc. East Saile Drive, Batavia, N.Y. 14020 Repair Station No. B2ER144J

Aircraft N 7831A W/O No. A53108  
 Transponder Model A130A S/N 43356  
 Has been tested IAW Part 91.413 para. a, b, e and found to comply with Part 43 Appendix F.  
 Encoder Model SAE5-35 S/N 185  
 Altimeter Model 5934P-1 S/N D6872  
 Has been tested IAW Part 91.411 para a and found to comply with Part 43 Appendix E.

Aircraft Static System has been tested IAW Part 91.411 and found to comply with Part 23.1329 para A1

Signed [Signature] Date 2/20/03  
 Aircraft Tach/Hobbs Time 3504.94 Form FOUAE 10

DATE 19 2003

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Installed New Wheel Fairings on Main Wheels only.  
KNOTS 20 MODIFIED wheel pants fairing. Installed  
TAXI Installation Instructions and STC NO. —  
SA1012GL. UPDATED weight & BALANCE & Equipment  
LIST. —EUD

James K. Morlock  
CRS# B2ER144J

TOTAL TIME IN SERVICE

TODAY'S FLIGHT

RECORDING TACH TIME

3509.78  
weight 1412.56  
ARM 86.45  
moment. 122112.59

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3525.6		3525.69	Chw Fw 91.207(d) ELT Insp. Installed New ELT
			BATTERY PACK BATTERY Next Due OCT 2005. Painted Fw of prop
			Flat Black. welded forward muffler & re installed. Chw AD 7/6-07-
			-12 Bendix Switches Insp. para (a-d). Chw AD 95-26-13 OIL
			Cooler Hose Insp. Per para (c1). Replacement Due 2/2004 or
			TACH 4149.2 - END - JMD K Mercedes
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL TYPE INSPECTION
			WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO 03-78
			CHECKED. OPERATIONAL CHECK SATISFACTORY.
			SIGNATURE <i>[Signature]</i>
			FOR REPAIR STN 02ER144J
			TOTAL TIME 3525.69 TACH 3525.69
			DATE OF INSPECTION 9-29-03

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 2003				
10-13-03	3526.10		3526.10	Installed 2 New Mufflers PN K668947-00
				Knisley. Installed New Forward Spinner. Bulk Head
				PIN TCB 65804-00 (Composite Bulk Head). Installed
				Forward Spinner Bulk Head Jaw. STC. NO. SPAC00945AT
				Torqued Propeller to 65 FT/LBS. FWD 337 Form
				and sent to FAA. -200 - JMD K Mercedes
				- cost # B2ER144J -
				Complaid with AD 2004-13-20 by JMD.
				Ground AT 6x55 GPS software to V3.5
				JAW SB 561-4002-001. M.A. Jr.
				B2ER144J

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 04	354.2		354.2	c/w AD95-26-03 change installation of new oil cooler check P/N 124F001-8C80309 + 8C80210. c/w FAR 91.207(d) ELT inspection + operation test Clean + grease wheel bearings. Lubricate landing gear torque links. Remove + clean fuel bowl + inspect. inspect + change battery c/w TCA for fuselage flight SVS II 7/16/94 3.3.1 thru 3.3.3 Balance emergency ground fuel line where it enters RH side of fuselage.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 04				c/w AD76-07-12 Bendix ignition switch test para (a-d) I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE W/A TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO 04-16 CHECKED. OPERATIONAL CHECK SATISFACTORY. SIGNATURE <u>[Signature]</u> FOR REPAIR STATION # <u>14414</u> TOTAL TIME <u>354.2</u> TACH <u>354.2</u> DATE OF INSPECTION <u>8/29/04</u> 1904 installed a new Beech Battery Serial # 902146884

**Chart Enterprises Inc.** East Saile Drive, Batavia, N.Y. 14020 Repair Station No. B2ER1441

W/O No. 7831N A54113

Transponder Model AT150A S/N 4335G  
 Has been tested IAW Part 91.413 para a, b, e and found to comply with Part 43 Appendix F.

Encoder Model SAES-35 S/N 185

Altimeter Model 5934P-1 S/N 06872  
 Has been tested IAW Part 91.411 para a and found to comply with Part 43 Appendix E.

Aircraft Static System has been tested IAW Part 91.411 and found to comply with Part 23.1325 para 21

M.A.K. Date 3/29/05  
 from ROSIE 10

Tech/Robbs Time 5576.56 74

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/9/05	3589.72		3589.72	<p>8/9/05-05-01 stand-by VACUUM SYSTEM inspection            due to s/w 18796, g/w ICA per BIOMON inspection            per PARA 3.3.2.1</p> <p>8/9/05-207(d) ECT inspection, replaced batteries due 8/07</p> <p>8/9 ICA per composite spower bulkhead, remove, inspect, retorque + sealant.</p> <p>Remove + clean fuel bowl + screens</p> <p>8/9/05-26-13 oil cooler hose inspection per PARA (a)(1)</p> <p>Disassemble P/A center section bushing + bolt clean, inspect, install one new shaft + reassemble.</p> <p>Service brake reservoir.</p> <p><u>J. Y. Sobal</u>  <u>ASA # B2ER1441</u></p>



DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19	3666.80		3666.80	Installed New Quad Ring Seal In left MAIN STRUT ASSEMBLY CA484-769. Serviced with Nitrogen & 5606 Hyd Fluid. -END- JAMES K. MARZELL - CERT# 2121744 -
	3632.75		3632.75	chk FAE 91.207(d) EET inspection and operation test, replaced batteries due date Sept 09. Remove & clean fuel bowl & screen Clean & lubricate tail drum & screws Install all new brake linings P/N B466-105 chk 8095-26-13 oil cooler inspection per para (g)(1) chk 8076-07-12 "Broodix" ignition switch operation check per para (g-d)

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AIRSAC TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A-D SUMMARY TO 07-17 CHECKED OPERATIONAL CHECK SATISFACTORY.
				SIGNATURE <u>[Signature]</u>
				FOR REPAIR STA# <u>62ER144J</u>
				TOTAL TIME <u>3632.75</u> TACH <u>3632.75</u>
				DATE OF INSPECTION <u>8/30/07</u>





DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/11/08	3666.35		3666.35	Inspected muffler for leaks. Patched two small holes on cabin heat duct. Replaced cabin heat duct clamp boot. Stop drilled cracks on baggage door, fabricated .03d patch & installed on door. -EWD - <i>Ann K Mieruda</i> CRS# B2E1244J
3-6-08	3667.28		3667.28	Installed Newly off DG PIN 11262-004-15 SN 7588611. Checked By Kelly Instruments under w/o NO. 124019. Install New Rosen Cockpit Sun Visors TPL ROSEN Drawing List NO. RPF-00DL. All work was performed. Xylu STC NO. SA00072SE. Weight & Balance is unaltered. Filed 337 Form to FAA - EWD - <i>Ann K Mieruda</i> CRS# B2E1244J

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/11/08	3666.35		3666.35	Inspected muffler for leaks. Patched two small holes on cabin heat duct. Replaced cabin heat duct clamp boot. Stop drilled cracks on baggage door, fabricated .03d patch & installed on door. -EWD - <i>Ann K Mieruda</i> CRS# B2E1244J
3-6-08	3667.28		3667.28	Installed Newly off DG PIN 11262-004-15 SN 7588611. Checked By Kelly Instruments under w/o NO. 124019. Install New Rosen Cockpit Sun Visors TPL ROSEN Drawing List NO. RPF-00DL. All work was performed. Xylu STC NO. SA00072SE. Weight & Balance is unaltered. Filed 337 Form to FAA - EWD - <i>Ann K Mieruda</i> CRS# B2E1244J

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/108	3689.36	✓	3689.36	Installed Nose & Main wheel pants. Installed new Whelen Rotating beacon & updated weight & balance. PN 70509-00. - END - Jim K. Messert - - CRS# B2ER144J
9/108	3689.36			Removed autopilot Nav Select switch and wiley. Installed 2 switches to allow autopilot to track NAV1, NAV2 and GPS. M.A. G. 261079S CRS# B2ER144J

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/3/08	3714.52		3714.52	Jacked air craft. Cleaned, inspected and repacked all wheel bearings. Lubricated torque links Cleaned fuel screen. Serviced and charged battery. Lubricated all control rod ends. Replaced 1 nylon bushing on lower cowling. Replaced LH fuel tank drain valve. Shimmed guide for co-pilots shoulder harness inertial reel. Replaced gyro's central air filter. Replaced induction air filter. Replaced vacuum regulator filter. Replaced LH main fire.
<b>TEMPEST</b>				
Air Filter Change Reminder				
Installed at: Change at:				
3714.5 Hrs. 4214.5 Hrs.				
9/2/08 Date				
AIR Aero Accessories, Inc.				





DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	3745.54		3745.54	Jacked aircraft. Cleaned, inspected and repacked all wheel bearings. Lubricated torque links. Removed nose wheel fairing at owner's request. Serviced and charged battery. Lubricated all control rod ends. Serviced brake reservoir.
				Removed battery box, & cleaned corrosion.
				Riveted drain to bottom of box. Painted box with acid-proof paint and reinsulated box.
				Cleaned corrosion from battery box shelf and painted with acid-proof paint.
				Removed aft cabin bulkhead. Glued access piece to bulkhead & reinstalled bulkhead.

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				Installed instrument light bulbs for V.S.I.
				Replaced gasket in cap of electric fuel pump.
				QW FAR 91.207(d) ELT Inspection by visual inspection and operational test. Replaced battery, new expiration date is Dec. 2011.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO 2004-19 CHECKED. OPERATIONAL CHECK SATISFACTORY.
				SIGNATURE: <u>Jane A. [Signature]</u>
				FOR REPAIR STATION B2ER144J
				TOTAL TIME: 3745.54 TACH: 3745.54
				DATE OF INSPECTION: 10/6/09



**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N3344A Tach; 3813.60  
 Propeller  
 Balance propeller per ACES Guide to Balancing. Final run added  
 4.6 grams at 280° .06 Ips

The aircraft and/or component 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 station under  
**Service Order No. 57593 Dated: 7/7/11**

*James R. Moravick*  
 FAA Approved Repair Station No. B2ER144J  
 Boshart Enterprises and Aircraft Services, Inc.  
 Genesee County Airport Batavia, N.Y. 14020

**is, Tests, Repairs and Alterations**  
 Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N783N Tach; 3856.53 Aircraft TT; 3856.53  
**AIRFRAME**  
 C/W FAR91.207(d) ELT inspection, install new ELT battery pack P/N BP-1010, replacement next due Jan 2014. C/W AD76-07-12 Bendix Switch Test per para (a-d). C/W AD95-26-13 oil cooler hose inspection per para (a)(1), replacement next due 8/2012 or 4364.2 ACTT. C/W continued airworthiness of standby vacuum system inspection per para 3.3.1 (A-D0 cable inspection Section. Install new engine air filter P/N BA-3. Install new alternator belt P/N 73965-015, reinstall propeller and torque to 65 ft lbs. Remove right brake caliper and install new o-ring P/N MS28775-222. Fabricate new right and left brake lines and bleed brakes with 5606 hydraulic fluid. Install new rivets on bottom of right flap. Install new bar filter P/N B3-5-1.

The aircraft and/or component 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 station under  
**Service Order No. 57795 Dated: 12/1/11**

*James R. Moravick*  
 FAA Approved Repair Station No. B2ER144J  
 Boshart Enterprises and Aircraft Services, Inc.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO 2011-22 CHECKED. OPERATIONAL CHECK SATISFACTORY.

SIGNATURE: *James R. Moravick*  
 FOR REPAIR STATION B2ER144J  
 TOTAL TIME: 3856.53 TACH: 3856.53  
 DATE OF INSPECTION: 12/1/11