

ASA-SA-1

				-
Aircraft Record General Info	ormation			
Manufacturer AWERICAW CH	AMDION AIRCHAF	T Model 86CBC		mark!
Manufacturer 1 2001/			NYSODM	
Serial 464-2004		Registration Number	TV TOUDIT	
Date of Manufacture 12-0	1-2004	THE SHOW A		Street,
Engine(s) currently installed:		me T	olette	
Manufacturer Lycomiwg	Model D-36	0-C16	Serial L-39914-36A	None
Manufacturer	_ Model	- Control - Cont	_ Serial	
Propeller(s) currently installed:			0 0 1100 100	
Manufacturer MT	110285	Model MTV-	9-B/190-18a	- Valley
HUB Model MTV-9-13	Sarial 0400	7	_ Serial	1-
Blade Model 190-18a	V46-76	7147 1/6	-20746 Serial V6-207	+7_
Blade Model	Serial ACB -42	066 Serial ACE	- 42067 Serial ACB-4206	58

YEAR:	TOTAL TIME IN	Current Weigh	t and Balance I	nformation	
DATE	SERVICE	Empty Weight	Empty C.G.	Useful Load	Remarks
-25-05	13.4	1480.32	14.19	669.68	
24-05	31.3	1458.73	14.47	691.27	
	-				
-					
90					
				STORY LL	
				TRO SEE	
				44000	
Fall		-			

YEA

DAT

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 Repairs Facility. (See back pages for other specific entries.)
I HAVI AIRW	E INSPECTI	ED THIS	AIRPLANE	MODEL 8GCBC, SERIAL NUMBER 464-2004 AND FOUND IT PRODUCTION FLIGHT TEST THIS DATE 12/1/2004.
SIG	4.4	/ach	Lafi	TLE: QC
SATIS SIG.	FACTORY	TED A PR		N FLIGHT TEST THIS DATE/2-2-04 AND AIRCRAFT FOUND
7	1	ED THIS	and the same of	AND FOUND IT MEETS THE REQUREMENTS FOR THE
CERTI		QUESTE	D. ISSUE	D A STANDARD AIRWORTHINESS CERTIFICATE FAA FORM
SIG.	Malet	27	Т Т	ITLE: DMIR501214CE
THE NI	EST INSPE	etions is		DATE 11/05 TLE: QC
-	1	11/1		

TIME	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.)
/1/2004 e: 0.0			
RTHINESS	DIRECTIV	ES CURRI	ENT THRU BI-WEEKLY SUPPLEMENT 2004-23.
RICAN CHA	MPION A	AIRCRAFT	PC333CE Left of the second of
	297		
	e: 0.0 RTHINESS	e: 0.0 RTHINESS DIRECTIN	e: 0.0

Fox River Aviation P.O. Box 37 Rochester, WI 53167 TACH RECORDING Date: 12/1/04 Work Order No. 20/555 I certify that the static system check required by FAR 91.411 have been performed this date and found to comply with Part 43, FLIGHT TODAY'S Appendix E, Para A. Signed for CRS No. F SERVICE TOTAL Fox River Aviation P.O. Box 37 Rochester, WI 53167 Date: 12/1/04/Work Order No. 201555 Facility. (See back pages for other specific entries. Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Description of Inspections, Tests, Repairs and Alterations I certify that the ATC transponder test and inspections required by FAR 91.413 were preformed this date and found to comply with FAR 43, Appendix F. Transponder Make (337) Model / >/ Serial No. Signed for CRS No. F35R977Y Fox River Aviation P.O. Box 37 Rochester, WI 53167 Date: 12/1/04 Work Order No. 20/555 I certify that the automatic pressure altitude reporting system checks required by FAR 91.217 and FAR 91.411 have been performed this date and were found to comply with Part 43, Appendix E, Para C. Transponder Serial No. Encoder Serial No Signed for CRS No. F35R977

YEAR: 2004 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 Facility. (See back pages for other specific entries.)
	CH TIME TE: 12/0		RS.	
ST	CSA0101	15SE, \$	See FAA	bber Company 31 x 13 x 6 main tires per form 337 dated this dated for details.
JEI	RRY K. N	MEHLH	AFF. A	&P1577352 41

YEAR:	RECORDING TACH	DATE 1/25/2005, TACH 13.4, ACTT 13.4
	TIME	REMOVED THE FOLLOWING EQUIPMENT:
DATE		TACHOMETER, OIL PRESSURE GAUGE, OIL TEMPERATURE GAUGE, AMP
		GAUGE, SCOTT 3200 TAILWHEEL ASSY, RG25 BATTERY AND BOX, AND THE
		ENGINE OIL SCREEN AND HOUSING.
		INSTALLED THE FOLLOWING EQUIPMENT:
		MICRO VORTEX GENERATORS IAW STC # SA00795SE,
		EXTENDED BAGGAGE COMPARTMENT, SEE 337
		769-4005 ODYSSEY BATTERY, SEE 337
	MELET VETER	FP-5/ FT-90 ELECTRONICS INTERNATIONAL (EI) FUEL FLOW GAUGE, IAW STC#
		SA00068SE.
		R-1 EI TACHOMETER ( PRESET TO 13.4 RECORDED TIME), IAW STC#SA5924NM
		OPT-1 EI OIL PRESSURE/TEMP GAUGE IAW STC #SA5925NM
1000	1 3 B.W.	VA-1-A-50 EI VOLT/AMP GAUGE IAW STC #SA2693NM
		ALASKAN BUSHWHEEL TAIL WHEEL FORK AND TIRE ASSY IAW STC#
3 200	10 E	SA01233SE
		BC-700 B&C OIL FILTER ADAPTER IAW STC # SE00825WI
100		THE WEIGHT AND BALANCE AND EQUIPMENT LIST WAS UPDATED. THE NEW
	10000000000000000000000000000000000000	EMPTY WEIGHT IS 1480.32
		CENTER OF GRAVITY 14.19
		USEFUL LOAD 669.70
		STEVE TUBBS Stuffelie 519684551 IA
	THE STATE OF	
10		
	The same of	

AR:	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.)
TE				
				DATE 03/01/2006, TACH 103.1, ACTT 103.1, N780DM, SERIAL # 464-2004 CW AD 2005-24-10 (NICOPRESS SLEEVE WIDTHS) BY PERFORMING ACAC SERVICE LETTER #427, NO DEFECTS FOUND, NO FURTHER ACTION REQUIRED.  STEVE TUBBS
	MAKE:	×	Ruby	Valley Aviation L.C.  DATE: 8/31/2005 A/C TSN: 79.7
S	REG. NO: N780DM VORK ORDER: 508	Twin Bri	the Mr. 781 Twin Br	ort Road TACH: 79.7 idges, Montana 59754 406-684-5335
-	Airframe Entrie	es		
fi F	uel line 'B' nut aft of Reinstalled belly insp	firewall to gas bection panel.	Cleaned fuel stair	vertical section of opening window (3) Removed belly pan aft of firewall due to fuel leaking. Found htened line and no leaks noted. Cleaned fuel from belly skins and foam as best as possible.  In a from belly and left fuselage side.
7	The items identified approved for return to	above were re o service. Per	tinent details of thi	ted in accordance with current maintenance rules of the Federal Aviation Regulations and is is repair are on file at this repair facility under Work Order Number identified below.
[	DATE: 8/31/2005	SIC	GNED:	ouly blatem Work Order: 5081
-				Printed by EBis 3 (datcomedia.com)

system has been inspected and tested in accordance with FAR 43 Appendix YEAR: REC This aircraft's ATC transponder and integrated automatic altitude reporting 00 with FAR 91.413 and 91.217. TAC TIMI 326. ARLIN'S AIRCRAFT DATE 38 GALLATIN FIELD BELGRADE, MT (KBZN) )TIME PHONE: 408-388-1351 FAX: 406-388-7417 DATE REGISTRATION SERIAL # TAC & TOTAL TIME YELLOWSTONE JETCENTER 27 JULY 07 N780DM 464-2004 309.8 Inspection completed this date. Checked cables, pulleys, lights, brakes, tires, battery, ELT (Due July 08). Drained sumps. Cleaned gascolator. Checked wing, gear and tail bolts. Installed two new main gear tires and packed bearings. Removed tail wheel, replaced springs Part # 3233-00. Installed new tail wheel tire. Replaced fuel cap gaskets. paragraph (c) Arlin C. Wass A&P 1340061 DATE REGISTRATION TAC & TOTAL TIME SERIAL# 27 JULY 07 N780DM 464-2004 309.8 WORK ORDER # and Appendix E I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. SIGNED Arlin C. Wass IA 1340061

C.R.S. YJ5R683Y 456 Gallatin Field RD Belgrade, MT 59714 M

M

Re

D

Se Th

be

CI

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Ter- Entries must be endorsed with Name, Facility. (See back pages for other spe	Rating and Certificate Number of Technician or Rep
DATE			-	i domy. (Oco such pagos is the sp	
/lake:	ACA			Date: 02/19/2008	JETSTREAM
Model	C8G	CBC		Date: 02/19/2008 Tach: 388.8-338,8 cw~	AVIATION
S/N:	464-2	2004		Hobbs: NA	3653 Rickenbacker Street, Suite 212
Reg. Num	ber: <u>N780</u>	<u>DM</u>			Boise, ID 83705 208-345-3730
	THE RESERVE TO STATE OF THE PARTY OF THE PAR				l filter –No Contaminates Noted. no defects noted.
Serviced v	vith 8 quarts and/or compone	of Exxon	Elite 20w50 fied above was	0. Run up leak check satisfactory, r	
Serviced value of the sirvorthy	with 8 quarts and/or compone with respect to	of Exxon ent(s) identified the work pe	Elite 20w50 fied above was	O. Run up leak check satisfactory, repaired and/or inspected per current Regulational approved to return to service.	no defects noted.
Serviced v This aircraft be airworthy	with 8 quarts and/or compone with respect to	of Exxon ent(s) identified the work pe	Elite 20w50 fied above was rformed, subse	O. Run up leak check satisfactory, repaired and/or inspected per current Regulational approved to return to service.	no defects noted.
Serviced value of this aircraft of airworthy	with 8 quarts and/or compone with respect to	of Exxon ent(s) identified the work pe	Elite 20w50 fied above was rformed, subse	O. Run up leak check satisfactory, repaired and/or inspected per current Regulational approved to return to service.	no defects noted.
Serviced v This aircraft be airworthy	with 8 quarts and/or compone with respect to	of Exxon ent(s) identified the work pe	Elite 20w50 fied above was rformed, subse	O. Run up leak check satisfactory, repaired and/or inspected per current Regulational approved to return to service.	no defects noted.

YI Make:

Model

DI S/N:

Reg. Number:

ACA

C8GCBC

464-2004

N780DM

Date: 08/21/2008

Tach: 368.4

Hobbs: NA



3653 Rickenbacker Street, Suite 212

Boise, ID 83705 -208-345-3730

Airframe Logbook Entry

Performed a 100 Hour/Annual inspection meeting the requirements of FAR 43 appendix D and the American Champion Aircraft Service Manual Inspection Report. Opened and inspected airframe. Cleaned airframe and engine as necessary. Drained oil and replaced filter with a CH 48108-1 filter. Opened and inspected filter no excessive contamination noted. Serviced with 8 quarts of Exxon Elite 20w50 oil. Cylinder compressions checked as follows: #1: 78/80, #2: 78/80, #3: 78/80, #4: 78/80. Cleaned, gapped and inspected spark plugs. Checked and adjusted magneto timing as necessary. Inspected and/or lubricated all flight controls, cables, pulleys, bell cranks and hinges. Replaced ELT batteries. Inspected and tested ELT per 91.207 (d), Battery due for replacement 8/2010. Replaced air filter P/N: BA8103-1. Repair numerous brake system leaks. Re-routed and rigged stabilizer trim. Replaced propeller governor gasket. Complied with applicable AD's in effect on this date. See AD log Removed light rust from belly pan support

gasket. Complied with applicable AD's in effect on this date. See AD log. Removed light rust from belly pan support and treated and painted. Post inspection engine run-up, leak check satisfactory No defects noted on work performed. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition.

This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

Thomas W Tenney A&P 3141006 IA 7h 2/700

Make:

ACA

Model

C8GCBC 464-2004

S/N:

Reg. Number: N780DM

Date: 10/24/2008

Tach: 385.1

Hobbs: NA



3653 Rickenbacker Street, Suite 212

Boise, ID 83705 208-345-3730

## Airframe Logbook Entry

Drained oil and serviced with 7 quarts of Exxon Elite 20w50. Run up leak check satisfactory, no defects noted.

This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

## Thomas W Tenney A&P 3141006

Make:

ACA

Model

to

C8GCBC

S/N: Reg. Number:

464-2004 N780DM Date: 06/26/2009

Tach: 431.3



3653 Rickenbacker Street, Boise, ID 83705 208-345-3730

## Airframe Logbook Entry

Replaced tail wheel 2.80/250-4 Tire and 2.80/250-4 Tube OPS check satisfactory, no defects noted.

This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

Brian J Glenn A&P 3403535 Bran J. De

Make:

ACA

Model

C8GCBC

S/N:

464-2004

N780DM

Reg. Number:

Date: 8/27/2009 Tach: 431.9

Hobbs: NA



3653 Rickenbacker Street, Suite 212 Boise, ID 83705 208-345-3730

Airframe Logbook Entry

Performed a 100 Hour inspection using a checklist meeting the minimum requirements of FAR 43 appendix D and referencing the American Champion Aircraft Scout Maintenance Manual Inspection Checklist. Opened, inspected, and closed airframe, cleaned airframe and engine as necessary. Drained oil and replaced filter with a CH 48108-1 filter. Opened and inspected filter - no excessive contamination noted. Serviced with 8 quarts Exxon Elite 20W50 oil. Cylinder compressions check as follows: #1: 76/80, #2: 76/80, #3: 76/80, #4: 75/80. Checked and adjusted magneto timing as necessary. Inspected and tested ELT per 91.207 (d) (1-4), Battery due for replacement no later than 9/31/2010. Inspected and lubricated all flight controls, cables, pulleys, bell cranks and hinges. Cleaned battery tray and serviced battery. Post inspection engine run-up, leak check and control functions were found normal. Installed fine wire spark plugs PN: REM38S. Replaced missing VG on lower left hand horizontal stabilizer PN: 1C0011001-01. Replaced O-Rings in brake actuator. Remove and replace brake pads with Rapco PN: 066-105. Forward seat seatbelt repaired by Amsafe and reinstalled, see return to service information in logbooks for more information. Removed and replaced rocker box gaskets with PN: SEL75906 Ops check satisfactory, no defects noted on work performed. Maintenance flight required. Installed new electric Artificial Horizon PN: 300-14EL into top center instrument position and 2 amp breaker PN: . Relocated magnetic compass to bottom center position and performed compass swing per AC 43.13-1B CHG 1 12-37 with radios on, and Relocated Amp meter to far right position into pre-existing hole. Updated compass correction card. This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

Brian J Glenn A&P 3403535

TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations RECORDING YEAR: TIME IN FLIGHT TACH Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair SERVICE TIME Facility. (See back pages for other specific entries.) DATE JETSTREAM ACA Date: 8/27/2009 Make: Tach: 431.9 C8GCBC Model Hobbs: NA 3653 Rickenbacker Street, Suite 212 464-2004 S/N: Boise, ID 83705 N780DM Reg. Number: 208-345-3730 Airframe Logbook Entry Performed an Annual inspection using a checklist meeting the minimum requirements of FAR 43 appendix D and referencing the American Champion Aircraft Scout Maintenance Manual Inspection Checklist. All applicable ADs are in compliance effective on this date, AD 2008-19-05 N/A by manufacturer. See AD Log. Requires Maintenance Flight. This aircraft and/or component(s) identified aboye was repaired and/or-inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed subsequently approved to return to service. Daniel C. Shira A&P 1984143 IA

YEAR: RECORDING	G TODAY'S	TOTAL TIME IN	Description of Inspections, Tes	Rating and Certificate Number of Technician or Repair
Make:	ACA		Date: 1/27/2009	JETS TREAM
Model	C8GCB0		Tach: 416.3	OLI DINEAN
S/N:	464-2004	-	Hobbs: NA	3653 Rickenbacker Street, Suite 212
Reg. Number:	N780DM	_		Boise, ID 83705 208-345-3730
			Airframe Logbook Entry	
This aircraft and/or	component(s)	identified abo	ove was renaired and/or inspected par current	il filter CH48108-1. Opened and inspected y, no defects noted on work performed. Regulations of the Federal Administration and found to
This aircraft and/or	component(s)	identified abo	IDICI KIII IID IESV CHACV cotictootow	y, no defects noted on work performed.
This aircraft and/or be airworthy with re	component(s)	identified abo	ove was renaired and/or inspected par current	y, no defects noted on work performed.
This aircraft and/or be airworthy with re	component(s)	identified abo	ove was renaired and/or inspected par current	y, no defects noted on work performed.
This aircraft and/or be airworthy with re	component(s)	identified abo	ove was renaired and/or inspected par current	y, no defects noted on work performed.

-

RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations YEAR: TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TIME SERVICE Facility. (See back pages for other specific entries.) DATE JETSTREAM Date: 9/17/2009 ACA Make: Tach: 432.4 C8GCBC Model 3653 Rickenbacker Street, 464-2004 S/N: N780DM Reg. Number: Installed New Electric Artificial Horizon PN: 300-14EL S/N: 209B05999 into top center instrument position in existing factory internment hole with 2 AMP resettable breaker. Installed New electric Directional Gyro RAC-15 P/N: 39C0816 S/N: 103-0025-01center lower instrument position in existing factory instrument hole with 3AMP resettable breaker. See Recalculated W&B record W&B changes. Relocated magnetic compass to glare shield and performed

existing hole. Updated compass correction card. Ops check satisfactory, no defects noted on work performed. This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

compass swing per AC 43.13-1B CHG1 12-37 with radios on, and Relocated Amp meter to far right position into pre-

Boise, ID 83705

208-345-3730

Brian J Glenn A&P 3403535

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Entries must be endorsed with Nar Facility. (See back pages for other	Tests, Repairs and Alterations me, Rating and Certificate Number of Technician or Repair
Make: Model	_	CA_ 8GCBC		Date: 9/25/2009 Tach: 433.0	JETSTREAM
S/N: Reg. Ni	The second second	64-2004 780DM			3653 Rickenbacker Street, Boise, ID 83705 208-345-3730
Replace perform	d ACA door	r handle/le	ock assemb	ly item #: 2 2190. Ops check sat	tisfactory, no defects noted on work
This aircr	aft and/or comp thy with respec	oonent(s) ide t to the work	entified above performed, su	was repaired and/or inspected per current absequently approved to return to service	nt Regulations of the Federal Administration and found to ce.
Brian J A&P 34	Glenn 103535	mint/	ge		

Aircraft Log Book Entry American Champion Aircraft 8GCBC N780DM

10/8/2009 Tack 443.3

Replaced brake disc with new disc P/N RA164-03601on left and right main wheels. Replaced brake lining on both left and right brakes with new lining P/N RA66-105.

John E. McIntyre IA A&P 1567975

John Emchitero

Make:

ACA

Model

C8GCBC

S/N: Reg. Number:

464-2004 N780DM Date: 02/19/2010

Tach: 477.9



3653 Rickenbacker Street,

Boise, ID 83705 208-345-3730

Airframe Logbook Entry

Removed and replaced landing light PN: Q4509. OPS check satisfactory, no defects noted.

This aircraft and/or component(s) identified above was repaired and/or inspected per current Regulations of the Federal Administration and found to be airworthy with respect to the work performed, subsequently approved to return to service.

Brian J Glenn A&P 3403535 Brand De

air

Recorded on Work order No. AUDIOO14  Date 01-15-10  Authorized Signature Billy Aero space Alternator  Rower Alternator PIN ALL-P70  SIN 2P-94300 Checked Voltage  control cenit. Bround Ruy  alternator operates normal 13.8 volts.	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descript Entries mu Facility. (S	Turbo Air Inc. FZRR132E 4000 S Orchard St St., Boise, ID 83705  N_78000  I certify that the ATC Transponder test and inspections required by FAR 91.413 have been completed and found to comply with Part 43 Appendix F.
3-11-2010 Tack 476,2 Removed Kelly Aerospace Alternator Rower Alternator PIX ALL-P70  5/N 2P-94300, Checked Voltage  Control cenit. Bround Run						
Rower Alternator P/X ALIZ-P70 5/N 2P-94300, Checked Voltage Control cenit. Bround Run						1.//////
S/N2P-94300, Checked Voltage control cenit. Bround Run alternator operates normal 13.8 volts.	2-11-20	10 Tack	47	6,2	Remov NAI	4-8520LS and Installed Plane
alternator operates normal 13.8 volts.					S/Nº	2P-94300 Checked Voltage
SUTING YOU					a/tern	ator operates normal 13.8 volts.

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and All Entries must be endorsed with Name, Rating and Certificate Name, Facility. (See back pages for other specific entries.)	terations Number of Technician or Repair
	ON TH CONV APPRO 1/25/20	NSTALLED N HE LEFT AND PERSION # TV OVED UNDE	10, TACH 514.1, ACTT 514.1  IEW ALASKAN BUSHWHEEL INC. (ABI) #31136R TIRES O RIGHT MAINS. INSTALLED AN ABI TAILWHEEL WK1154. THESE INSTALLATIONS WERE PREVIOUSLY ER STC, SEE LOG BOOK ENTRY 12/03/2004 AND ANGE IN THE WEIGHT AND BALANCE.  S SUMMER 12/03/2004 AP	

YEAR:	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 Re Facility. (See back pages for other specific entries.)
		TO TO TO SY #3	INSTALLI O MATCH. C O FACTORY HE RIGHT A WING UP W J6230-1. RE 1475-5. INS DJUSTED T TEST RU	ED NEW RIGHT AND LEFT GEAR LEGS, PAINTED CHECKED THE GEAR ALIGNMENT AND SHIMMED OF SPECS. INSTALLED NEW AILERON SPADES ON AND LEFT AILERONS. INSTALLED A NEW LEFT OF SPECE OF

R:	RECORDING	DATE 08/18/2010, TACH 574.2, ACTT 574.2, FLT DUE 03/2015	
	TIME	COMPLETED A 100 HOUR/ANNUAL INSPECTION IAW THE 8GCBC	or Repair
E		SCOUT SERVICE MANUAL AND FAR43 APPENDIX D.	
		ALL WHEEL BEARINGS WERE REMOVED, CLEANED, INSPECTED, PACKED AND	
		REINSTALLED. REPLACED THE LEFT MAIN TIRE DUE TO A DEFECT IN THE TIRE.	
		REFILLED THE BRAKE MASTER CYLINDER AND BLED THE BRAKE SYSTEM. ADJUSTED	
		THE TIRE PRESSURE TO MAINS 15 LBS, AND TAIL WHEEL 20 LBS.	
		REMOVED ALL INSPECTION PANELS AND THE ENGINE COWLS, INSPECTED ALL	
		FLIGHT AND ENGINE/PROP CONTROLS FOR OPERATION, ADJUSTMENT AND	
		SECURITY, NO DEFECTS NOTED.	
		INSPECTED THE ELECTRICAL SYSTEM AND ALL LIGHT OPERATIONS, NO DEFECTS	
	1 2 3 3	FOUND. COMPLETED A FUNCTION TEST OF THE ELT SYSTEM, INCLUDING THE	
		REMOTE SWITCH, NO DEFECTS NOTED, BATTERY DUE 03/2015. REMOVED,	
		REWORKED, LUBED AND REINSTALLED THE CABIN HEAT VALVE (BINDING). THE	
		ENTRANCE STEP WAS FOUND TO BE CRACKED, THE STEP WAS REINFORCED AND WELDED. INSTALLED AN ADDITIONAL WINDOW LATCH ON THE LEFT WINDOW AFT OF	
		THE ORIGINAL LATCH. REMOVED THE PROPELLER FOR REPAIRS( BLADE LEAKS) AND	
		REINSTALLED , SEE PROP LOG FOR DETAILS. REMOVED THE GARMIN RADIO FOR	
		REPAIRS AND REINSTALLED.	
		THE EXHAUST SYSTEM AND HEAT MUF WAS INSPECTED FOR LEAKS, CRACKS	
		AND SECURITY, NO DEFECTS NOTED. THE AIR INTAKE FILTER WAS REPLACED	
		W/BA8103.1 REPLACEMENT ELEMENT. REVIEWED THE AD LIST FOR COMPLIANCE	
		THRU UP DATE 2010-16. AD 2009-22-02 (REAR SEAT HINGE) N/A BY DATE OF MFG.	
		TEST RUN AND TEST FLIGHT OK.	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN	
		ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	A CONTRACTOR OF THE PARTY OF TH	STEVE TUBBS Jan 7 3203986 IA	

YEAR:	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.)
LOG ID#	Aircraft Mainte 888 20-Aug		3403 Airport I	Rd. Nampa, Idaho 83687 Pg 1
with 400	Series mai	0506-10, intenance	e manual No	2885. Replaced memory battery P/N# 360-00009-00 in accordance 5. 190-00140-05, Rev. F. Ops check satisfactory.  DATE 10/21/2011 TACH TIME 650 ACTT 650
				REMOVED PROP MODEL 3 MTV-9-B/190-18A, SERIAL NUMBER 04689 AND ORIGINAL PROP GOVERNOR FOR PROP UPGRADE. INSTALLED PROP MODEL NUMBER MTV-9-B/198/52 SERIAL NUMBER 110285 IAW STC NUMBER SA02990CH AND PROP GOVERNOR NUMBER P-860-3 REFER TO 337 THIS DATE FOR FURTHER DETAILS. REVISED WEIGHT AND BALANCE, AND EQUIPMENT LIST.
				YANCEY WADDINGTON 516132889 IA

YEAR:	RECORDING	DATE 08/30/2011, TACH 660.9, ACTT 660.9, ELT DUE 03/2015  COMPLETED A 100 HOUR/ANNUAL INSPECTION IAW THE 8GCBC  SCOUT SERVICE MANUAL AND FAR43 APPENDIX D.  ALL WHEEL BEARINGS WERE REMOVED, CLEANED, INSPECTED, PACKED AND REINSTALLED. REFILLED THE BRAKE MASTER CYLINDER AND BLED THE BRAKE SYSTEM. ADJUSTED THE TIRE PRESSURE TO MAINS 15 LBS. AND TAIL WHEEL 20 LBS. REMOVED ALL INSPECTION PANELS AND THE ENGINE COWLS, INSPECTED ALL FLIGHT AND ENGINE/PROP CONTROLS FOR OPERATION, ADJUSTMENT AND SECURITY, NO DEFECTS NOTED. TIGHTENED THE RIGHT FLAP TORQUE TUBE MOUNTING BLOCK. INSPECTED THE ELECTRICAL SYSTEM AND ALL LIGHT OPERATIONS, NO DEFECTS FOUND. COMPLETED A FUNCTION TEST OF THE ELT SYSTEM, INCLUDING THE REMOTE SWITCH, NO DEFECTS NOTED, BATTERY DUE 03/2015.  THE EXHAUST SYSTEM AND HEAT MUF WAS INSPECTED FOR LEAKS, CRACKS AND SECURITY, NO DEFECTS NOTED. THE AIR INTAKE FILTER WAS REPLACED W/BA8103.1 REPLACEMENT ELEMENT. REVIEWED THE AD LIST FOR COMPLIANCE THRU UP DATE 2011-16. TEST RUN AND TEST FLIGHT OK.  I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	ian or Repair

YEAR: 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 Repa Facility. (See back pages for other specific entries.)
INS NUMBE NTV-9- NEIGH	-B/198/52 SI	ROP MO REMOVI ERIAL N ANCE, A	IUMBER 11 AND EQUIP	ACTT 663  V-9-B/190-18A, SERIAL MODEL NUMBER 0285. REVISED PMENT LIST.  \$\frac{5}{16132889} \text{ IA}
	DATE 03/01/20	012 TAC	H 686.9	PTT 13.0 N780DM
"	INSTALLED P CBC SERIAL: IPMENT LIST	# 464-200	R ON AIRCRA 4. REVISED V	AFT MODEL WEIGHT AND BALANCE AND
	YANCEY WAD	DINGTON	1	516132889 IA



Performance Air Inc 4919 Aviation Way Caldwell, ID 83605 (208)-455-7400

Date 08/21/2012

Tach: 736.7 ACTT: 736.7

ELT Due 03/2015

N780DM

Completed and Annual inspection in accordance with American Champion

Aircraft Service Manual for 8GCBC and FAR 43 appendix D.

Inspected all flight controls for operation, wear, security and adjustment. No defects found. Serviced all fluid levels. Cleaned, inspected, re-greased and installed all wheel bearings. Adjusted tire pressures, mains 16psi, tail 18psi. Function tested ELT, batteries due 03/2012. Inspected electrical systems and light operations, replaced left nav light lamp.

Reviewed AD's for compliance thru 2012-15.

I have inspected this airframe and found it to comply with the requirements of FAR 43, appendix D, scope and details of an annual inspection and is approved for return to service.

Les VanWarmerdam

15 1		
. 20		
	1 5 .	18
Alexander of the second	1000	
10		
A STATE	The state of	
*		
	to the same	

'Alterations Performance Air Inc e Number of Technician or Repair 4919 Aviation Way Caldwell, ID 83605 (208)-455-7400 Date 10/5/2012 Tach: 736.7 ELT Due: 03/2015 N780DM Removed Garmin 430 and related wiring. Reconfigured Panel and Installed an Air Gizmo for a Garmin 796 and a Garmin SL40 COM and attach with factory mounting brackets. New wiring harnesses were built by Approach Systems Incorporated and wired the Garmin 796 and Garmin SL40 to the Factory original Approach Systems Incorporated control box. The Weight and Balance was updated. The Equipment list was updated. Les Vanwarmerdam 2697600 IA

YEAR: 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 Technicis Facility. (See back pages for other specific entries.)
The A  M/N:  Date:	TC transponder have been pref Appendix F	test and instormed and formed and E (c) and E (P/N: P/N: W/O# A	spections requifound to complete to the comple	CBC TT: 737.1  -2004 N# N78ØDM  red by 14 CFR Part 91.413 (a) y with 14 CFR Part 43, for return to service.



Performance Air Inc 4919 Aviation Way Caldwell, ID 83605 (208)-455-7400

N780DM

TACH: 793.7

ACTT: 793.7

Date 10/28/2013

Completed an Annual Inspection in accordance with FAR 43 Appendix D, American Champion Aircraft Service Manual for 8GCBC and Performance Air, Inc. Inspection Checklist. Visually inspected flight controls for operation and security. Cleaned, visually inspected and greased all wheel bearings. Visually inspected and tested electrical systems and light operations. Function tested ELT system....battery due 03-2015. Reviewed A.D. list for compliance thur update 2013-19.

I have inspected this aircraft and found it to comply with the requirements of FAR 43 Appendix D scope and detail of an Annual Inspection and is approved for return to service.

Yancey Waddington

516132889 IA

Charles and the	- 100			0.00			
ne	-	197	0.0		O*8.4	2	190.00
nd	291	13	-1	63	u	UΠ	1112

icate Number of Technician

YEAR: 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.)
03-1	3-14	MCH:	796.2	Romoved 31" ABI Main tires. Fustalled
. 53	17 (30)	A.S.	255	8.50-6 main tires. Removed ABI Baky
	10000	- 40	1 22 5 5	pushaheel tailwheel - TWFK1154-3200.
ZE	ASSON.	1991	B-7 SA	Fustalled ABI -3224 and 280x250x4 tailula
<u>MAN</u>	2.384	50	Secolo .	fork and tire. See revised W/B dated
346	18	HEER	GOLL 1	03-13-14.
1000	F 54.50	BAN	£ 1113	97 APS16132889IA
	125	325		34 6/30// 200 Sta 184 184 184 184
	ESS.	1333	800	MEDICAL TOTAL TOTAL TOTAL CONTROL OF THE
_	220	720	Secretar	and the state of the state of
_	18		75/2/3	Charles - The Control of the Control
_	LECT A			

YEAR: 2014 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.)
11-2:2014	826.6		SNICKE	INSPECITION. PENOVED ALL CIVERS, FONEIS,
		THISDE		WATES. INSPECTED WITHES, TUSAKBLE, TAIL.
	TUSDE			DUXNYS, CONTROLS AND DUSH PULL SYSTEM.
ANS	PECTED	ELT	TALa	FAND 91.207 (D) STEWS 1-4. REPRACED ENT
Bon	ERTES,	DUE	3-20	O. JUSCHUTED ALL BROKES, WHEELS AND
BER	ends.	Tuno	JEN TE	STED AN LIEHTS + STAN / YOUN. RESERVEHED
108	HUW	Coell	gur FAU	BI-WEELLY LISTAND, CLEANED FUEL SCHOOLS
AND	REPLAC	ED A	the Fith	ER. I CERTICY THIS LINCOUNT HOS BEEN
JAUS	PEDED	IK	la sa	ANDUR INSPECTION, AND WAS BEEN
De	ERMIT	VELS		= IN ATREMONETHE CONSTITUTE AT THESE
TOV	NE		END-	an-) LI 4/2 403423078IA

YEAR:	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 fondther specific entries)
DATE	dind	40-7	1	Facility (See back pages fondther specific entries.) 40347307604
12.8-15	867.8	TACH	- A	WIND INSPECTION, FUNCTION TESTED ALL ATE-
	W D	2	ARAT	A TOMORDE TESTERS ALL NUK-
-	11.00	70-6	CICALT	LICHTORY AT THES TIME, CK. REMOVED ELT
- CHE	1-11 (22	AND	ZNED	FORED I/A/W FAR 91.207(D) ITEMS 1-4 AND
	REJUS	DALE	JW /	THEORDET, REPUBLED TOTE WHEEL TUBE. ZIZE
200	ECTED			BEDETILS, THEF + LONSTING GENR.
- 63	JUDDE	CLED	was	SI THISE TURNENGE, CONTROLS, COBLES, FIXIS
	AND Q	HEFIEW	ME IA	YW FAIR 43 APPENDED D. RESERVICEMED CORRESPON
	4 dua	BOOK	Tevel A	D'S AT THIS TIME. AD 96-018-02 DUE @
	1000 46	S H	OH TI	ME. REMOVE TOWN LOOK INSTALLED @ FACTORY.
	Reurs	ED E	Despun	ENT LIST RUND WEIGHT + BOLONCE INTERMITAN.
	LUZDE	mars A	1000	ante 15 AFRITAFIN, I CENTEU THE LETTER
				THONW AN ANDURAL INSPERTION AND HOS BEEN AND CHURCH CONDENSION CONDESSION CONTRACT THE ENDOLOGICAL HUBARDA
DET	ERMONE	1) TO	BEJW	ADDRESSELY CONSTRON COTTAGE THE THE THE
THE REAL PROPERTY.				

YE Facility. (See back pages for other specific entries.)



ì					
-	YEAR:	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.)
- 0	2-16-17	887.Z		887.Z	SUMME TREPEDED. REPROCED ATE FILTER
	7822	ी हैंबड	10/0/	ELEME	INT W/NEW. CLEDNED + INSPECTED FUEL SCREENS!
	14	JUSO	ECTEL	Conne	LS, CABLES, JULIUS. JOSPECIED WHEELS, BENES
		AND B	SWEET	B. Fun	CHOW TEST LOCATED. FUNCTION TESTED ELT
	Il	ofw F	4R 91	. 207(D	1-4. BOTTERY DUE MURCH 2020. TORQUED
					PESEDIRCHED AD'S THINW 2017-04. SEE LIST WITH
	406	S. ALL	L was	K DEN	FORMED I (MIW FOR JUNET 43 APPART) AND
	MOI	WEDEROR	es u	ulu.	T CERRETCY YEARS ATTROPORT HAS BEEN JUST -
	24270	ED J	1.00	AN	UNNUAL ANSPECTION AND HAS BEEN DETECT
-	m	WED 4	OB	E III)	ADDRESSABLY CONSTITION AT THES TIME END -
	400	Zeles In	W. 1938 (A)	South of	Daily 14 Ap3423015IA
			MC.	Jones	USA SUNTE STREET STREET
	1				

-,

TIME	FLIGHT	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.)
0011		(PO) 1	
101.1	and o	901.1	ANUMAN INSPECTION. INSPECTED STREAMENT I/4/W
2 100	N A	THE SH	FARE PART 43 (D) AND MANUFACTURES MATAR.
200	on A	and its little	MANNING. TESTED AND TROPETED ELT I/A/W
05 8	51235	Campide	FOR 91.207 D ITEMS 1-4. YORQUED GEER
acar	. 35	172 HW	BONS, TESTED LICHTE. INSPECTED COBLES,
BILL B	198	Jun :	DUNLYS, CONTROLS + DUSH DULL SUSTEM, CLEANE
A CON	03384	10 × × 20	FUEL SCREENS. REDWINED ATE FETER ELEMENT
	a Tra	10-01	RESENECHED ALS. SEE COMPREDENCE LEST W/LOCK
sali e		acha d	I CENTRY HERS ARROUNDED HOS BEEN INSPECTED
	TO COME	bellow and	T/A/W AN ARWAL THE PERTEN WAS HEEN
TO TO	212	160	DETERMENTED TO BE IN ATTRUDORY (CHOSTROW)
		100	SO THES TOME. TEND WONDERVIED
	201.1	201.1	

AR:	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.)
A	910.3	tect	910.3	TOTAL. I CECTTY YHES STECKAFT HAS
174		, ithi	19800m	BEEN INSPECTED I JOHN AN ANNUAL
8	HAVE	TO) 1	DOSPEE	ETTEN AND WAS DETERMINED TO BE
	TEOTO	und)	TISH	S FAR 43(D). INSUECTED ELT INW
	FARG	11.2	07(D)	1-4. RESEDECHED 40'S THOW 2019-10 BF-
94	WEEK	4,0	SEE SEE	ST W/LOGS. INSPECTED CONTROLS, COBRES,
À	Jule	SIF	DISHAR	LI SUSTEM, LAWSTAL GEOR (AND HORDER GEOR)
4	WHEE	S+ T	WES+	BOOKES. ALSO TESTED LECTORS, STALL ADDREW.
2	LUBNITE	MITED	ASTROVA	EL SCHEEKS ENS DON'THE
-	XIVI)	NEW	ED PC	AD34ZZOTSTA

YEAR:	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.)
0/14/20	910.8	6813	910.8	ANNUAL INSPECTION. REMOVED COVERS AND INCO
_300	NATE S	No V	1147	PANELS'. JUNE DECREOS LOTTUES, TATE, TUSCICADE.
TES	TED W	<b>EGHAS</b>	SOUR	SHOLL COOKENDOWS. INSPECTED COBLES, FIXLYS
AUD	CONTROL	\$, 40	BOUED !	MOTO GEOR ATTOCH HOLDWAVE AND INGLESS THE
WINE	ELS A	A BE	enkes.	CLEON/TWOS. FUEL SCOREEUS AND REPLINEED
Anz	FILTER	w/N	EW.	TURNETUED ELT I/A/W FAR FORT 91-207(D)
			10011100	TANK AD#17-16-01 AND I/A/W FARACRADH
90	FYHES 1	15. A	Wi was	L'AERTARINED I/A/W FAR FROTABLD, RESENROL
ADS	HARW CI	PREN	BIN	EELLO LISTING, SEE LIST W/LOUS. I CERTIFY HOS
Atra	WEBET A	188 B	SEN TA	STERRED I/O/W AN DANNISH THESPERION AND HAS
BEE	Dere	PONTO	SD 407	BE ON ATTENDENCY CONDITION ATTERS THE END-
(	Dan	DAG		342.30% IA

Date: 4/23/2021; Aircraft: N780DM; Type: FIXED WING SNGL-ENG; S/N: 464-2004; Tach: 927.70 Installed new battery (p/n 0769-4005 also p/n SBS-J16, s/n 210290232). Work completed with reference to STC SA02138AK and FAA 337 Field Approval date 22 Jan 2005 (See aircraft records). Okay for service.  Work performed is on file at this repair station under SO-12580.  Signed: Stowwood Date: 23 April 2021,  Rocky Mountain Aircraft Services F.A.A. Certified Repair Station #7RKR476D Glacier Park International Airport Kalispell, Montana, 59901  Red Eagle Aviation, Inc. 406-755-2376  4-29-21 Tach-930.6 Installed new P/N#149NL Sky-Tec starter. Ops check good. Wyatt Todo: AP4458166	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 R  Facility. (See back pages for other specific entries.)	epair
Signed: Stoverbusely  Rocky Mountain Aircraft Services F.A.A. Certified Repair Station #7RKR476D Glacier Park International Airport Kalispell, Montana, 59901  Red Eagle Aviation, Inc. 406-755-2376 4-29-21 Tach-930.6  N780DM	Installe	ed new bat	tery (p/n 0769-	4005 also p/n SBS-J16, s/n 210290232). Work completed with reference to STC	
F.A.A. Certified Repair Station #7RKR476D Glacier Park International Airport Kalispell, Montana, 59901  Red Eagle Aviation, Inc. 406-755-2376  4-29-21 Tach-930.6  N780DM					00.
4-29-21 Tach-930.6 N780DM	F.A.A. Glacie	Certified F r Park Inte	Repair Station ernational Airpo	#7RKR476D	
	Red	Eagle A	viation, I	nc. 406-755-2376	
	4-29-2 Install	21 Ted new P	rach-930.6 /N#149NL S		

Approving Civil Av Authority/Count FAA/UNITE	ED STATES	AUTHORIZED R			E H-U041824
ARTZELL ENGI	e and Address: NE TECHNOLO	OGIES, 2900 SELMA HWY. MONT	GOMERY AL		5. Work Order/Contract/Invoi Number: M933530
6. Item: 7.	Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1 STARTE **** F	ER END ****	149NL	1	H-U041824	NEW
(X) Approv	ved design data and	were manufactured in conformity to: are in a condition for safe operation. specified in Block 12.			Other regulation specified in Block 12 is Block 12, the work identified in Block 1 ied in accordance with Title 14, Code of sec. to that work, the items are approved f
□ Non-ap	ved design data and proved design data gnature:	are in a condition for safe operation.	Certifies and desc Federal return to No.: 14b; Author		
Non-ap	proved design data	are in a condition for safe operation. specified in Block 12.  13c. Approval/Authorization	Certifies and desc Federal return to No.: 14b, Author	that unless otherwise specified in reflied in Block 12 was accomplish Regulations, part 43 and in respo service.	i Block 12, the work identified in Block 1 ied in accordance with Title 14, Code of set to that work, the items are approved f
Non-ap  13b. Authorized Sig  13d. Name (Typed of Gary H	proved design data gnature: or Printed):	are in a condition for safe operation.  specified in Block 12.  13c. Approval/Authorization  ODA-100082  13e. Date (dd/mmm/yyyy):  19/NOV/2	Certifies and described Federal return to No.: 14b; Author-CE 14d; Name:	that unless otherwise specified in eithed in Block 12 was accomplish Regulations, part 43 and in respe 5 service, ized Signature; Typed or Printed):	i Block 12, the work identified in Block 1 ied in accordance with Title 14, Code of set to that work, the items are approved 1 i-4c. Approval/Certificate No:

RECORDING TACH TIME

END 1.4. IS AND CONTROLLY AND INC. THE CUIT THE CUIT THE CONTROLLY AND C

HETCODE: 149NL

406-755-2376 Red Eagle Aviation, Inc. Tach-933.3 N780DM 5-24-21 Installed Alaskan Bushwheel ABI-1010, 29x11-10 Air Hawk and 29x11-10 aero classic tube IAW install Document# ABI-Wheels-ICA revision A 05/17/2017. Weight and balance updated, New empty weight-1463.48lbs. New empty CG-13.597 Inches. New useful load-686.52. For further information reference form 337. Wyouth 7000 AP 4458166

Date: 6/03/2021; Aircraft: N780DM; Type: FIXED WING SNGL-ENG; S/N: 464-2004; Tach: 927.70 Removed left and right wheel assembly as per customer request. Found right tire to be out of balance, perform balance as required. Reinstalled left and right wheel assemblies, no further defects noted. Aircraft good for set The aircraft and or component identified above was repaired/ replaced/ inspected or adjusted IAW current FA regulations and are approved for return to service. All pertinent details are on file at this repair station under S0 12683
Rocky Mountain Aircraft Services F.A.A. Certified Repair Station #7RKR476D Glacier Park International Airport Kalispell, Montana, 59901

YEAR:	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.)
	d Eagle A	viation.	Inc.	406-755-2376 N780DM
eng	ine monitor.	Installed	Internation Outside Ai	Tach-937.8 hal SR-8A-4 gage and sensors, Replaced with Insight probes and Insight G2 ir Temperature probe and One Amp circuit breaker. All work covered under ce with Document# 070906 and AC43.13-1b. weight and balance negligible. For logbook. Wyatt Tabo AP4458166

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 Repairs.)
assen The a	ircraft and attions and a	k for service. or componen	80DM; Type: FIXED WING SNGL-ENG; S/N: 464-2004; Tach: 938.00 re assembly PN 31034 SN B3C21421. Balanced wheel/tire Re-installed wheel/tire at identified above was repaired/ replaced/ inspected or adjusted IAW current FAA for return to service. All pertinent details are on file at this repair station under SO-
Rocky F.A.A Glacie	. Certified I	Aircraft Servi Repair Station rnational Airp	n #7RKR476D
8-2-	21	Aviation,	Inc. 406-755-2376  Tach-945.7  to talk connector pin, ops check good. Wyatt 7ada APYY58166

YEAR:	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 Repairs  Facility. (See back pages for other specific entries.)
,				
		4	g B.	
				10, 20, 21 out
				20,2,04

THE AIRCRAFT MAINTENANCE MAINTENANCE RECORD SYSTEM

AIRFRAME MAINTENANCE RECORDS



## AIRFRAME MAINTENANCE RECORDS

			Log No. 2
Aircraft Re	egistration No. N	1800M	
Aircraft Mfg. ACA	_ Model _Scout	- BGCBC	_ Serial No 464 - 2004
Engine Mfg. Lycoming	Model 0-360	-016	Serial No. L - 39914 - 36A
Engine Mfg.	_ Model		_ Serial No
Propeller Mfg. MT	Model MTV-	7-15	_ Serial No
Hub Design No. MTV -9-B		_ Hub Serial No	110285
Blade Design No. 198 - 52		_ Blade Serial N	10's. ALB-42066
			ACB - 42067
			ACB -42068
Propeller Mfg	_ Model		_ Serial No
Hub Design No		_ Hub Serial No	
Blade Design No		_ Blade Serial N	o's
		-	

(All applicable information must be filled in)



## AEROTECH PUBLICATIONS INC.

www.adlog.com P.O. Box 1359 / Southold, NY 11971-0965 (631) 765-9375 1-800-235-6444 FAX: (631) 765-9359

Red Eagle Aviation, Inc. 406-755-2376 N780DM Tach-956.5 10-20-21 Performed 100Hr. Inspection, lubrication and servicing using American Champion Aircraft Model 8GCBC Inspection report as a guide--- Pressure tested exhaust system--- Removed fuel primer nozzles, cleaned, inspected and reinstalled, ops check good.--- Replaced induction airbox with new, rerigged Carb. Heat controls.--- Installed new fuel strainer screen.--- Inspected and tested ELT per FAR91.207(d), Batteries next due March 2030--- AD96-18-2020 wing strut fitting, due at Tach.-1000.0 --- AD2017-16-01 Ameri-king ELT, complied with by Rocky Mountain Avionics via function test. Next due 10/2022-"I certify that this Airframe has been inspected in accordance with a 100 Hr. Inspection and was determined to be in an airworthy condition on this date 10/20/2021." Wyatt Todo AP4458166 Red Eagle Aviation, Inc. 406-755-2376 Tach-956.5 AFTT-956.5 N780DM 10-20-21 "I certify that this Airframe has been inspected in a determined to be in an airworthy condition on this date 10/20/2021." "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was 406-755-2376 Red Eagle Aviation, Inc. Airframe N780DM AFTT-995.8 10/25/2022 Tach-995.8 Performed 100 Hour Inspection and service in reference to American Champion Service Manual Table: III- Tested ELT in accordance with FAR91.207(d). ELT Battery Due: MAR2030. Removed, cleaned, inspected and re-installed airframe and carburetor fuel screens. Replaced L/H and R/H MLG Brake pads with New units P/N: RA66-105. Removed Forward Wing Strut Attach Fittings and replaced with New units P/N: 3-1692. All work performed in accordance with AD96-18-02, ACA SL#'s: 410, 411, 413, 415 and ACA Service Manual, AD's checked through Bi-weekly 2022-21. Updated AD records as required. AD2022-03-15 Garmin Fuel Flow is N/A. Garmin G3X not installed at this time. --- C/W AD96-18-02 front wing strut attach fittings via replacement of L/H and R/H wing attach struts, AD due in 1000 hours at Tach: 1995.8. --- C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405 performed by Rocky Mountain Avionics. AD due next Annual on 10/31/2023 .-"I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/25/2022." Wyoth Today AP4458166 Red Eagle Aviation, Inc. 406-755-2376 10/25/2022 N780DM Tach-995.8 AFTT-995.8 Airframe "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/25/2022." Date: 10/27/2022, Aircraft: N780DM; Type: FIXED WING SNGL-ENG; S/N: 484-2004; Total Time: 996.20 Shop Order #: SO-13625 This aircrafts Transponder has been tested and inspected IAW FAR 43 Appendix F to comply with FAR 91.413. 10/27 Rocky Mountain Aircraft Services F.A.A. Certified Repair Station #7RKR476D Glacier Park International Airport Kalispell, Montana, 59901 TOTAL-Carry forward to next page

	Red Eagle Aviation, Inc. 406-755-2376  05/02/2023 Tach-1018.9 Airframe N780DM	
DA	Removed Left and Right main landing gear tires (Airhawk P/N: 29X11-10) and wheels (Airframes Alaska P/N: ABI-1010). Installed New Alaska Bushcraft Tires P/N: ABI-31136.R and Serviceable Cleveland 6.00-	
	6 wheels. Replaced Tail wheel tire and tube with new units. All work performed in accordance with STC# SA01015SE, Airframes Alaska Document: ABI-Tire-ICA, Rev: A, Dated: 10/06/2021 and American	
	Champion Aircraft Service Manual SM-701, Dated: 04/28/2014. Calculated New Weight and Balance and	
	included with Aircraft records and POH. Completed FAA Form 337 and included in Aircraft records.	
	Mfrg 3344089AP/#A	
-	Red Eagle Aviation, Inc. 406-755-2376	
_	Red Eagle Aviation, Inc. 406-755-2376  06/15/2023 Tach-1032.0 Airframe N780DM	
	Removed Oil Sensor P/N: PT-100PG, S/N: 062904-058. Installed New Sensor P/N: PT-100GA, S/N:	
-	286598. OPS check good. Mfsg 584408741	
	Red Eagle Aviation, Inc. 406-755-2376	
	Performed 100 Hour Inspection and service in reference to American Champion Service Manual Table: III-	-
	1. Tested ELT in accordance with FAR91.207(d). ELT Battery Due: OCT2025. Replaced ELT Batteries	
	with New D-cell units. Removed, cleaned, inspected and re-installed airframe and carburetor fuel screens.  Removed spark plugs, cleaned, inspected. gapped and re-installed. Lubricated airframe, wheel bearings,	
	and landing gear as required. Removed Alaska Bushwheel Tires and Cleveland Wheels ABI-31136.R.	
	Installed Airhawk 29X11-10 Tires and Alaska Bushwheel wheels. Weight and Balance reverts to	
	Previous weight and Balance dated: 05/24/2021. AD's checked through Bi-weekly 2023-20. Updated	
	the state of the s	
	AD records as required AD96-18-02 front wing strut attach fittings due replacement of L/H and	
	AD records as required AD96-18-02 front wing strut attach fittings due replacement of L/H and P/H wing attach struts at Tach: 11069.2 C/W AD2017-16-01 via functional test and measurement	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. ————————————————————————————————————	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. ————————————————————————————————————	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. ————————————————————————————————————	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. ——"I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023." ————————————————————————————————————	
	AD records as requiredAD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. ————————————————————————————————————	
	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023." We will be a substitute of the substitute of t	
1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023." Wight Table 10/02/2023 Tach-1069.2 AFTT-1069.2 Airframe N780DM "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Red Eagle Aviation, Inc. 406-755-2376  Wyng 334408AP/TA  Red Eagle Aviation, Inc. 406-755-2376  Tach-1069.2 N780DM	
1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023." We will be a substitute of the substitute of t	
1 1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Red Eagle Aviation, Inc. 406-755-2376  10/02/2023 Tach-1069.2 AFTT-1069.2 Airframe N780DM  "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Why 33UUDSUAP/IA  Red Eagle Aviation, Inc. 406-755-2376  0-2-23 Tach-1069.2 N780DM  Installed new P/N#3-1543-4, 3-1543-5, 3-1543-6 tail springs. P/N#1-557-1 tail skid pad and 2-1525 tail wheel/  udder coil springs. Wy III Tach APU58/106	
1 1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Red Eagle Aviation, Inc. 406-755-2376  10/02/2023 Tach-1069.2 AFTT-1069.2 Airframe N780DM  "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Why 33UUDSUAP/IA  Red Eagle Aviation, Inc. 406-755-2376  0-2-23 Tach-1069.2 N780DM  Installed new P/N#3-1543-4, 3-1543-5, 3-1543-6 tail springs. P/N#1-557-1 tail skid pad and 2-1525 tail wheel/  udder coil springs. Wy III Tach APU58/106	
1 1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024.  "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Red Eagle Aviation, Inc. 406-755-2376  10/02/2023 Tach-1069.2 AFTT-1069.2 Airframe N780DM  "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/02/2023."  Why 33UUDSUAP/IA  Red Eagle Aviation, Inc. 406-755-2376  0-2-23 Tach-1069.2 N780DM  Installed new P/N#3-1543-4, 3-1543-5, 3-1543-6 tail springs. P/N#1-557-1 tail skid pad and 2-1525 tail wheel/  udder coil springs. Wy III Tach APU58/106	balance
1 1	AD records as required. —AD96-18-02 front wing strut attach fittings due replacement of L/H and R/H wing attach struts at Tach: 11069.2. —C/W AD2017-16-01 via functional test and measurement as required by Paragraph g of this AD and AmeriKing Doc# IM-405. AD due next Annual on 10/2024. —— "I certify that this Airframe has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition this date 10/02/2023."  **Red Eagle Aviation, Inc.**  406-755-2376  10/02/2023 Tach-1069.2 AFTT-1069.2 Airframe N780DM "I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition this date 10/02/2023."  **Red Eagle Aviation, Inc.**  406-755-2376  0-2-23 Tach-1069.2 N780DM  Installed new P/N#3-1543-4, 3-1543-5, 3-1543-6 tail springs. P/N#1-557-1 tail skid pad and 2-1525 tail wheel/ udder coil springs.  **WHOS III Skid pad and 2-1525 tail wheel/ udder coil springs.**  **Pub Plo6**	balance 8166

1G.0000