

(B)(D)

PRODUCTION ORDER NUMBER: 2537 MX-7-180B O-360-C1F S/N22029C N3052B

GLACIER WHITE (2001/U-TECH)
VINYL STRIPE SCHEME 2: FOREST GREEN & TAN
LEADING EDGE: EVERGREEN (2010/U-TECH)

PLEASE SEND ADDRESS CHANGE FOR S/B & S/L: 2099 GA HWY 133 SOUTH MOULTRIE, GA 31788 PH:1-229-985-2045 - FX:1-229-890-2402



Aircraft Record General Ir	nformation		
Manufacturer MAULE A Serial 22029C Date of Manufacture 3/2\(\text{D})	F	Registration Number	N3052B
Engine(s) currently installed:			
Manufacturer Lycomin	16 Model _ <i>O</i> -	360-CIF Sei	rial L-4/25/-36
Manufacturer			
Propeller(s) currently installed			
Manufacturer HARTZEZ	<u></u>	Model HC-C2Y	R-BF/F-7666A
HUB Model HC-C2YR-	//3/F Serial C/4	43855B Sei	rial
Blade Model F7666A	Serial K2	8442 Serial <i>K7</i>	<i>36 45</i> Serial
Blade Model	Serial	Serial	Serial
	22	oduction # 25.	70

TOTAL TIME IN		Empty CG	Useful Load	Remarks
SERVICE			1016	FACTORY WIS
1.9	1484	12.93	70.	7
		-		
	_			
-				
	SERVICE /. 9	SERVICE Empty Weight	SERVICE Empty Weight Empty	SERVICE Empty Weight Empty CC 1262 1016

YEAR 20 08 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries
09-02	1.9		1.5	PITOT STATIC SYSTEM CHECK TO MAULE SPEC S-26 AND FAR 91.411. TRANSPONDER CHECK TO FAR 91.413. ELT/EBC-502, S/N: 210366 REPLACE BATTERY: APRIL 2010 CECONITE FABRIC COVERING. SIGNED: CHARLES DERMYRE, INSPECTOR
				PRODUCTION FLIGHT TEST COMPLETE 08-28-08 IN ACCORDANCE WITH FAR 21.157. AIRCRAFT FOUND SAPISFACTORY. SIGNED: R. K. MAULE LICENSE NUMBER: 1265257

W. C. 38

YEAR 20 08 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. (<i>See</i> back pages for other specific entries.)
09-0Z	1.5		1.5	MODEL: SERIAL NUMBER: REG. NUMBER: MX-7-180B / 22029C / N3052B AIRCRAFT FINAL FLIGHT TEST COMPLETED DATE: 08-28-2008 , IN ACCORDANCE WITH FAR 21.157

YEAR 20.08 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Insper Entries must be endorse Technician or Repair Fac	ections, Tests, Repairs and Alteration d with Name, Rating and Certificate Number of cility. (See back pages for other specific entries)
				Engine I	Log Book Entry
			Date	: 9-3-08	Engine Time: 1.9
			Insta	lled the TAS100 preheater Tanis Aircraft Services ins	system, S/N_39737_in accordance structions and drawing NO
			Nam	e: K. Widhu	A & P#: 260137002
Sept09	34.8			INSTAILED W	Ellet Alm
	. ,	-		57046318365	A4 P 1340061
225 p/C	9	Wired	1 Vollze	re Rey Cornect	14. InSTElled new
	36.2	5 Ky	· Tec S	TarTet Mod 14	1-1. InSTElled new 9-1215 SNF21-090952
		1851	Run	Opps Ols	ANP 316 703968
		-			

YEAR 20 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.)
01-22-2010 PERFO CHECKED A PULLEYS, A AIRFRAME PERFORME CHECKED A TROUBLESI THAT THIS	DRMED MAINT AND LUBED AI IND FAIRLEAD FOR PROP ST ID ELT SELF T WHEELS, TIRE HOOT RUDDEI AIRFRAME HA	ENANCE A LL FLIGHT DS. REMOV RIKE INSP EST AS PE S, AND BR R TRIM AN S BEEN IN	IND INSPECTA CONTROLS, HOVED ENGINE FOR FECTION. INSTER FAR 91.207 PAKES. CHECK DRIGGING PROPERTIES IN A SPECTED IN A TERMINED TO	ON ON AIRFRAME. HARDWARE,
				SIGNED <u>Kurt Mulin</u> CERTIFICATE # <u>IA 2174498</u>

YEAR 20	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.)
This Aircraft with FAR 91 Transponder	#1 GTX	327	P/N <i>[</i> -	ed and tested in accordance with FAR 43 appendix F and have been found to comply STX 327 SN 8373 4648
Regulations	and is hereby app	proved for re	turn to service.	s repaired and/or inspected in accordance with current Federal Aviation Administration
Tested By	<u> </u>	Adı	Cert_ ranced AeroT	15A2747× Date 3/5/10 Technologies Group, L.L.C. #Y5AR767X TACh = 40.9
				622 Beegles Lane Greeley, CO 80631 (970) 352-TECH (970) 373-3295
03-15-10	0040.9			REPLACED ELT BATTERY WITH NEW EBC
				GS-52. NEW EXP DATE APR ZOIZ. TESTED
				REPLACED ELT BATTERY WITH NEW EBC GS. 52. NEW EXP DATE APR ZOIZ. TESTED ELT AS PER FAR 91.207 (d) 1-4, SOSISSINI

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must b	be endorsed with	ns, Tests, Repairs and A Name, Rating and Certificate See back pages for other spec	Number of
				Al Al	SERVICE, II	RAFT NC.	
		D.	ATE	REGISTRATION	SERIAL #	TAC & TOTAL TIME	
	_	O5 N	AAY 2011	N3052B	22029C	59.1	-
		per	91-207(d) ELT b	attery (Due APRIL 2012	les, pulleys, lights, brakes 2). Drained sumps. Clean	s, tires, and battery? Checked ELT ed gascolator. Checked wing, gear	
		and	tail boths. Grease	of tall wheel.			
		Ari Ari	in C. Wass A&P	1340061			
				REGISTRATION	SERIAL # 22029C	TAC & TOTAL TIME	
			MAY 2011	N3052B			-
		l oc	nify that this aircs e in parairworthy	raft has been inspected a condition.	il secordance with an ann	ual inspection and was determined	
			in C. Wass IA 13	40061	•		
		- "		,			

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)	of
**************************************				ARLIN'S AIRCRAFT SERVICE, INC. M GALLATE FRILL BUTGERIDE OF POPT HARRY! (MR) MIN HOLD AND HOLD AND THE POPT HARRY! (MR) MIN HOLD AND HOLD AND THE POPT HARRY! (MR) MIN HOLD AND HOLD AND THE POPT HARRY! (MR) MIN HOLD AND HOLD AND THE POPT HARRY! (MR) MIN HOLD AND HOLD AND THE POPT HARRY! (MR) MIN HARRY	
			DATE 02 JUN 12	REGISTRATION SERIAL # TAC & TOTAL TIME N3052B 22029C 70.4	_
		The second second	91-207(d) ELT tail bolts. Greas	pleted this date. Checked cables, pulleys, lights, brakes, tires, battery. Checked ELT per battery (Due MAY 2014). Drained sumps. Cleaned gascolator. Checked wing, gear and sed tail wheel. Replaced instrument filter. Complied with AD 2012-03-07 & S/B-18 Schebler Carb HA-6. See form 8130-3.	_
-			Arlin C. Wass	etcless	
			DATE 02 JUN 12	REGISTRATION SERIAL # TAC & TOTAL TIME N3052B 22029C 70.4	
			I certify that this to be in an airw	is aircraft has been inspected in accordance with an annual inspection and was determined orthy condition.	_
			Arim C. Wass	LA 1340061	-
				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

 RECORDING TACH TIME	TODAY'S TOTAL TIME IN SERVICE	Entries must	on of Inspections, Tests t be endorsed with Name, Rat or Repair Facility. (<i>See</i> back p	ting and Certificate Number of
	S NGUL	ERVICE, INC	AFT C.	
DATE 02 JULY 2013	REGISTRATION N3052B	SERIAL # 22029C	TAC & TOTAL TIME 89.0	
Arline Wass A&	REGISTRATION	SERIAL#	TAC & TOTAL TIME	
	N3052B ircraft has been inspected in a ran airworthy condition.	22029C accordance with an annual	89.0 Il inspection and was	
made	. 6 Man			
Arlin C. Wass IA 1	1340061			
Sode	1340061			
Sode	1340061			

				Acres 10 miles	10 April -	
DATE	REGISTRATION	SERI		TAC	% TOTA	<u>L TIME</u>
8 Aug 2014	N3052B	22029	C		77.3	
per 91-207(d). El	eted this date. Checked LT Battery due (AUG) assed tail wheel. Replace	2016). Drained	sumps. Clean	ed gascolator	r. Checked w	ing, gear
Ariin C. Wass A	XP 1340001					
DATE	REGISTRATION	SERI		TAC	95.3	L TIME
8 Aug 2014	N3052B	22029	9C		95.5	
I certify that this a to be in an airwor Arlin C. Wass IA	& Alban	eted in accordance	ce with an ann	nual inspectio	on and was d	etermined
		12 (6)	1			1 5.9 6
DATE 18 SEPT 2014	D'		CE, IN	C.		<u>TAC</u> 95.3
Installed gnew Re	G-35 AXC Concord B &P 1340061	attery.				
						s, Repairs and Alterations Iting and Certificate Number of pages for other specific entries)

SCALLATIN PIFED, BLECKADE MT 97/40 REN

DATE	(>/41)	it's ex least see still one agence	7714 (KB2N)	
1 OCT 2015	<u>REGISTRATION</u>		A THE LOCAL	
	N3052B	SERIAL # 22029C	TAC	TOTAL TIME
Inspection comple	ted this date. Checked c T Battery due AUG 201 ased tail wheel. Replace	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	100.1	100.1
per 91-207(d) EL	T Battery due AUG 201 assed tail wheel. Replace	ables, pulleys, lights	hmles i	30000000000€
and tail balts. Gre	ased tail wheel D	Drained sumps. C	leaned gazantee	tery. Checked ELT
11-5	ased tail wheel. Replace	ed instrument filter. R	einstalled inspect	hecked wing, gear
alle	1 3/3		molarica inspection	panels and cowl.

Arlin C. Wass A&P 1340061

 DATE
 REGISTRATION
 SERIAL #
 TAC
 TOTAL TIME

 1 OCT 2015
 N3052B
 22029C
 100.1
 100.1

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Arlin C. Wass IA 1340061



 DATE
 REGISTRATION
 SERIAL #
 TAC & TOTAL TIME

 20 JULY 2017
 N3052B
 22029C
 109.4

Inspection completed this date. Checked cables, pulleys, lights, brakes, tires, and battery. Checked ELT per 91-207(d). ELT Battery due SEPTEMBER 2018. Drained sumps. Cleaned gascolator. Checked wing, gear and tail bolts. Replaced ELT battery. Greased tail wheel. Reinstalled inspection panels and cowl.

Arlın C. Wass A&P 1340061

 DATE
 REGISTRATION
 SERIAL #
 ΤΑC & TOTAL TIME

 20 JULY 2017
 N3052B
 22029C
 109 4

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in appairworthy condition.

Arlın C. Wass IA 1340061

36 GALLATIN FIFLD, BELGHADE, MT 99"14 (KRZN) (486)-350-1351, FAX (486)-350-1417, non-arteman, artemizarteman

DATE	REGISTRATION	SERIAL#	TAC & TOTAL TIME
<u>DATE</u> 21 AUG 2018	N3052B	2029C	116 2

Inspection completed this date. Checked cables, pulleys, lights, brakes, tires, and battery. Checked ELT per 91-207(d). ELT Battery due JUNE 2020. Drained sumps. Cleaned gascolator. Checked wing, gear and tail bolts. Beplaced the ELT patery. Greased tail wheel. Reinstalled inspection panels and cowl.

Arlin C. Wass A&P 1340061

****	DECICED ATION	SERIAL#	TAC & TOTAL TIME
DATE	REGISTRATION	2029C	116.2
21 AUG 2018	N3052B	20270	

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Arlin C. Wass IA 1340061



530 Wings Way, Belgrade, MT 59714 (406) 388-1351 CRS QM5R150N (KBZN)

 DATE
 REGISTRATION
 SERIAL #
 TAC & TOTAL TIME

 4 SEP 2019
 N3052B
 2029C
 116.3

Annual inspection completed this date. Checked cables, pulleys, lights, brakes, tires, and battery. Checked ELT per 91-207(d). ELT Battery due JUNE 2020. Drained sumps. Cleaned gascolator. Greased gear. Checked wing, gear and tail bolts. Greased tail wheel. Reinstalled inspection panels and cowl.

Alan C. Wass A&P 2386273

I certify that the items above were repaired and/or inspected in accordance with current Federal Aviation regulations and is approved for return to service with respect to the work performed. Pertinent details of the work are on file at Arlin's Aircraft Service, Inc., under Work Order No. 27921.

Alan C. Wass CRS QM5R150N



<u>DATE</u> 1 OCT 2022

REGISTRATION N3052B

SERIAL #

2029C

TAC

118.7

TOTAL TIME

1187

ion of Inspections, Tests, Repairs and Alterations

Checked ELT has	d wing, gear	r and tail bol T speaker b	is date. Che LT Battery of ts. Installed attery. Grea	a new RG	2025. Drain	ied sumps.	Cleaned gas	colator	
the worl	k are on file	pproved for	ircrast Servi	VICE WITH TE	echect to the	Work narto	remad Daw	deral Aviation nent details of	
									at be endorsed with Name, Rating and Certificate Number of or Repair Facility. (See back pages for other specific entries



CEEE CO

Engine Record General	Information	
Manufacturer Lycom/ Serial L-4/25/-36	W6Model_0-3/	
Sorial L-4/251-36	E Type Certificate	
This angine is currently ins	talled in aircraft: MAULE AIR, I	NC. MX-7-180B
This engine is carrently me	talled in aircraft: <u>MAVLE AIR, T</u> Su: 22629C Pa	2. N.3052B
Minimum Octane Fuel 100	O/1001L Oil Grade Summer 50	Winter _ 3 0
Magneto Time	Point Setting	Firing Order
Spark Plug Gap		
Manufacturer's Recommend	led Overhaul at <u>2000</u> hours	

EAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries
DATE				
	1		l I	
		a tale to		
			NEW RECIP	PROCATING ENGINE CERTIFICATE
1	Thi	s is to cer	tify that the e	engine as described hereinafter has been manufactured
				magning are according to the contract of the c
	run	in and to	ested as pres	scribed by LYCOMING specifications and Federal
	run Avi	in and to	ested as pres gulations. No	scribed by LYCOMING specifications and Federal further run-in is required. All applicable Federal
	run Avi Avi	in and to ation Resiation Air	ested as pres gulations. No worthiness D	scribed by LYCOMING specifications and Federal further run-in is required. All applicable Federal correctives and Lycoming Service Bulletins have been
	run Avi Avi	in and to ation Resistion Air aplied wit	ested as pres gulations. No	scribed by LYCOMING specifications and Federal further run-in is required. All applicable Federal correctives and Lycoming Service Bulletins have been
	run Avi Avi	in and to ation Resistion Air aplied wit	ested as pres gulations. No worthiness D h at time of N	scribed by LYCOMING specifications and Federal further run-in is required. All applicable Federal furectives and Lycoming Service Bulletins have been fundamental
	Avi Avi Con	in and to lation Replation Air nplied wit	ested as pres gulations. No worthiness D h at time of N 360-C1F	scribed by LYCOMING specifications and Federal further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO.
ti deli inche altimo communicame interiore infabilitame interiore	run Avi Avi con	in and to lation Replation Air nplied wit	ested as pres gulations. No worthiness D h at time of N	Scribed by LYCOMING specifications and Federal of further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO.
	MODEL_	in and to lation Registron Air nplied wit	ested as pres gulations. No worthiness D h at time of N 360-C1F	Scribed by LYCOMING specifications and Federal of further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO. (AUTHORIZED REPRESENTATIVE)
ti deli inche alle uni communicate dei destrucció del delicitate en del francosidan este en destrucció	MODEL_	in and to lation Replation Air nplied wit	ested as pres gulations. No worthiness D h at time of N 360-C1F	Scribed by LYCOMING specifications and Federal of further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO.
	MODEL_	in and to lation Relation Air nplied with O-	ested as pres gulations. No worthiness D h at time of N 360-C1F PR 1 4 20	Scribed by LYCOMING specifications and Federal of further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO. (AUTHORIZED REPRESENTATIVE) LYCOMING ENGINES
	MODEL_ DATE_ Form No.	in and to lation Resistion Air nplied with O-	ested as pres gulations. No worthiness D h at time of N 360-C1F PR 1 4 20	Scribed by LYCOMING specifications and Federal of further run-in is required. All applicable Federal Directives and Lycoming Service Bulletins have been Manufacture. L-41251-36E SERIAL NO. (AUTHORIZED REPRESENTATIVE) LYCOMING ENGINES 652 Oliver Street

YEAR: 2008 Date	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	
09-02	1.5		1.9	ENGINE IN SERVICE AT THIS TIME. HOURS INCLUDE PRODUCTION FLIGHT TEST.	
				SIGNED: Wales	
				CHARLES DERMYRE, FAA DARF142071CE	_
				WAULE	_
					-
				_ s	-1
				TEXTRON Lycoming	_3
			-	Reciprocating Engine Division/ 652 Oliver Street Subsidiary of Textron Inc. Williamsport, PA 17701 U.S.A. 717/323-6181	_
				ENGINE SERIAL NUMBER Z - 4/25/-36	
				IN SERVICE DATE 0 9 0 2 0 9 ENG. 1.9	_
				DETACH AND RETAIN THIS PORTION FOR YOUR RECORD	

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE		i		
			6315 Lind	CENTRAL CYLINDER SERVICE INC. AIRCRAFT ENGINE REBUILDERS Certified Repair Station MY2R022L bergh Drive • Riverfront Industrial Park • Omaha, NE 68110
	and shaf nuts essa work ran	inspect t. Zyg and bo ry gask done. engine	0 360 C inspect ed as ne glo inspect olts, crackets and Reinsta	IF S/N L-41251-36E TT 40 12-1-09 ion and repair - Disassembled above engine, cleaned cessary. Magnafluxed misc steel parts and crank-cted crankcase. Reassembled engine using new rod and and cam bolts, exchange roller tappets and necseals. Replaced 2 ea magnetos. No other accessory alled cylinders. No other cylinder work done. Test and to be airworthy. Applicable AD's complied with. The did in accordance with Lycoming Service Publications. The confile at this facility W.O. 14122.
				Dan Junty. for CRS MY2R022L

DATE	CENTRAL CYLINDER SERVICE IN AIRCRAFT ENGINE REBUILDER Certified Repair Station MY2R022L 6315 Lindbergh Drive • Riverfront Industrial Park • C	S
MAIN MAKE Lycoming MODEL 0 360 CIF XI REPAIRED OVE THE COMPONENT IDEI IN ACCORDANCE WITH AND WAS FOUND A PERTINENT DETAILS O UNDER WORK ORDER INSPECTOR ORDER CENTIFE	SERVICEABLE ITENANCE RELEASE S/N L-41251-36E UNIT NAME engine RHAULED TESTED CALIBRATED NTIFIED ABOVE WAS REPAIRED AND INSPECTED H CURRENT FEDERAL AVIATION REGULATIONS HRWORTHY FOR THE RETURN TO SERVICE. OF THE REPAIR ARE ON FILE AT THIS AGENCY	bove engine, cleaned land parts and cranking using new roder tappets and neck to other accesson der work done. The AD's complied with Service Publication 14122. MY2RO22L
L-1543-A	y -	- A

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteratio Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See healt pages for
DATE				Technician or Repair Facility. (See back pages for other specific entries
	Authorize American Champilo Salva and Sarvice Anciali Rental Ingli who section Arobalis Pate Shep Major and Maner Report	an Airean	SIDNE Y AVAILA 308-254-56 11149 Rd 1 Sidney, NE 65	16
01-22-201	0 TOTAL T	IME: 0040	. ₺ TACH: 004	40. g
YELLOW I	OVED ENGINE TAG AND PRE	CEDING LO	OG ENTRY. IN	NSTALLED FNGINE
CHECKED TO ENGINI	TAG AND PREC MED MAINTEN/ DALL CONTRO E TIMING. I CI	CEDING LO ANCE AND OL CABLES ERTIFY TH DANCE WIT	OG ENTRY. IN DINSPECTION SAND HARDW HAT THIS ENG ITH A 100 HR III	INSTALLED ENGINE. N ON ENGINE. WARE. CHECKED MAG GINE HAS BEEN INSPECTION AND WAS A&P 508158167
CHECKED TO ENGINI	TAG AND PREC MED MAINTEN/ ALL CONTRO E TIMING. I CI ID IN ACCORD	CEDING LO ANCE AND DL CABLES ERTIFY TH DANCE WIT	OG ENTRY. IN DINSPECTION SAND HARDW HAT THIS ENG ITH A 100 HR III	N ON ENGINE. WARE. CHECKED MAG GINE HAS BEEN INSPECTION AND WAS A&P 508158167
CHECKED TO ENGINI INSPECTE DETERMIN	TAG AND PREG MED MAINTEN/ ALL CONTRO E TIMING. I CI ID IN ACCORD MED TO BE AIR	CEDING LO ANCE AND DL CABLES ERTIFY TH DANCE WIT	OG ENTRY. IN DINSPECTION OF AND HARDWAT THIS ENGINE OF A 100 HR IN	N ON ENGINE. WARE. CHECKED MAG GINE HAS BEEN INSPECTION AND WAS A&P 508158167
CHECKED TO ENGINI INSPECTE DETERMIN	TAG AND PREG MED MAINTEN/ ALL CONTRO E TIMING. I CI ID IN ACCORD MED TO BE AIR	CEDING LO ANCE AND DL CABLES ERTIFY TH DANCE WIT	OG ENTRY. IN DINSPECTION OF AND HARDWAT THIS ENGINE OF A 100 HR IN	N ON ENGINE. WARE. CHECKED MAG GINE HAS BEEN INSPECTION AND WAS A&P 508158167

ODAYS LIGHT



M GALLATIN FIELD, BELGRADE, MT 19714 (BECT)
(406)-388-1351, FAX (446)-398-7417, wy mariinann, milina ariin ariin ann

TATE	REGISTRATION	ENGINE	SERIAL	TAC & TOTAL TIME
DATE 05 MAY 2011	N3052B	0360-C1F	L-41251-36E	59.1

Inspection completed this date. Checked compression. Cleaned plugs. Checked mag timing. Pressure checked exhaust system. Checked alternator and starter. Tightened lower engine mount bolts. Checked controls. Washed and ran engine. Adjusted idle and mixture. I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition.

Arlin C. Wass A&P 1340061



36 GALLATIN FIELD, MILGRADE, NT 9714 (KBZN) (466)-335-1391, FAX (466)-348-7417, www.urdus.com, urland writes.com

DATE	REGISTRATION	ENGINE	SERIAL#	TAC	SFACNEW
02 JUN 12	N3052B	0360-C1F	L-41251-36E	70.4	70.4

Inspection completed this date. Checked compression. Cleaned plugs. Checked mag timing. Changed oil and filter. Checked alternator and starter. Pressure checked exhaust system. Checked controls. Complied with AD 2012-03-07 Marvel-Schebler HA-6 Carb. See form 8130-3. Washed and ran engine. I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition.

Arlin C. Wass A&P 1340061



(400)-	SERVICE, INC. 36 GALLATIN FIFE D. BELGHADE, M.F. 89714 (ADZA) 366-1231, FAX (486)-388-7417, n.w.v. artheo.com, order of arthmore	es for other spe
Changed oil and filter. Checked alternate	ENGINE SERIAL# TAC SFACNEW 0360-C1F L-41251-36E 89.0 89.0 I compression. Cleaned plugs. Checked mag timing. or and starter. Pressure checked exhaust system. Checked ify that this engine has been inspected in accordance with a be in an airworthy condition.	
	ARLIN'S AIRCRAFT SERVICE, INC. MGALLATIN FIELD, BELGRADE, MT 59714 (KBZN) (404)-348-1351, FAX (4404)-348-7417, www.arlien.com, arlinoid	1
DATE REGISTRATION 8 AUG 2014 N3052B Inspection completed this date. oil. Changed filter. Checked alter Washed and ran engine. I certification and was determined to the complete of the comp	Checked compression. Cleaned plugs. Checked mag timing. Cleaned properties of the checked exhaust system. Checked exhaust system. Checked exhaust system. Checked exhaust system.	SFACNEW 95.2 hanged I controls. IR ————

Repairs and

and Certificate

DING	TODAYS FLIGHT		A A	SERVIC SERVIC MG GALLATIN FILLIS, BELGI MELISTI, PAX (1805) 2002-7417, or	AIRCRAFT CE, INC.	-					
		DATEI	REGISTRATION	ENGINE	SERIAL#	TAC	SFACNEW				
		1 OCT 2015	N3052B	0360-CIF	L-41251-36E	100.1	100.1				
		and filter. Check a		Pressure checked has been inspected indition. RLIN'S	exhalisi system. Chcc	a 100HR insp	Washicu				
		Me GALLATIN FILLD, BELGRADE, MT 9714 (NEZN) (466)-383-1351, FAX (406)-383-7417, www.arken.com, or force ar free, com									
			TO COMPATION	ENGINE	SERIAL #	TAC	SFACNE				
		<u>DATE</u> 20 JULY 2017	REGISTRATION N3052B	0360-C1F	L-41251-36E	109.4	109.4				
		Inspection comple oil and filter. Che Washed and ran e inspection and wa	eted this date. Checked ecked alternator. Checked engine. I certify that the determined to be in Exp. 1340061	his engine has bee an airworthy cond	n inspected in accorda	ed mag timin system. Chec ince with a l	g. Changed cked controls 00HR				

YEA' pairs and Alte nd Certificate Nun for other specific DAT SERIAL# **SFACNEW** TAC **ENGINE** REGISTRATION DATE O-360-C1F L-41251-36E 116.2 116.2 N3052B 21 AUG 2018 Inspection completed this date. Checked compression. Cleaned plugs. Checked mag timing. Changed oil and filter. Checked alternator. Checked starter. Pressure checked exhaust system. Checked Marvel Schebler Service Bulletin 18 Rev. A. Carburetor data tag is stamped IC17, Service Bulletin N/A. Checked controls. Washed and ran engine. I certify that this engine has been inspected in accordance with a 100JIR inspection and was determined to be in an airworthy condition. Arlin C. Wass A&P 1340061 530 Wings Way, Belgrade, MT 59714 (406) 388-1351 CRS QMSRISON (KBZN) **SFACNEW** TAC SERIAL # **ENGINE** REGISTRATION DATE 116.3 116.3 L-41251-36E O-360-C1F 4 SEP 2019 N3052B Inspection completed this date. Checked compression. Cleaned plugs. Checked mag timing. Changed oil. Checked alternator. Checked starter. Pressure checked exhaust system. Checked controls. Washed and ran engine. I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition. Alan C. Wass A&P 2386273

YEAR:	ARLIN'S AIRCRAFT SERVICE, INC. 200 Wings Way, Belgrade, MT 59714 (406)-898-2012 CRS QMSR150N (KBZN)						
	DATE REGISTRATION ENGINE SERIAL # TAC SFACNEW 1 OCT 2022 N3052B O-360-C1F L-41251-36E 118.7 118.7						
	Inspection completed this date. Checked compression. Cleaned plugs. Checked mag timing. Changed oil and filter. Checked alternator. Checked starter. Pressure checked exhaust system. Checked controls. Washed and ran engine. I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition. Arlin C. Wass A&P 1340061						
		-					



PROPELLER LOGBOOK

PROPELLER MODEL HC-CAYP-187

LOGBOOK #_1

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
ov	INSTALLED THIS	Aircraft Conter IME: 0040 PROPELI 5N, PAGE	LER AS PER HARTZELL PROPELLER E 3-41, G. (1)-(10), ON AIRCRAFT N3052B.
			A&P 508158167
#			ARLIN'S AIRCRAFT SERVICE, INC. MGALLATO FIELD, MELGRADE, MT 19714 (INEX) (486)-388-1351, FAX (180)-382-741*, UVD AFFIN SER, STRING AFFIN SER.
			DATE REGISTRATION PROPELLER SERIAL # TAC SREPAIR 05 MAY 2011 N3052B HC-C2YR-1BF CH32601A 59.1 19 I Checked, greased and inspected propeller. I certify that this propeller has been inspected in accordance with a 1000 B mispection and was determined to be in an airworthy condition. Arlin C. Wass A&P 1340061
			q





DATE	REGISTRATION	PROPELLER	SERIAL #	TAC	SREPAIR
02 JULY 2013	N3052B	HC-C2YR-1BF	CH32601A	89 0	49.0
02 102 1 2010				spaced in ac	cordance

SREPAIR

30.4

TAC

70.4

SERIAL #

CH32601A

Checked, greased and inspected propeller. I certify that this propeller has been inspected in accordance with a 100 JR inspection and was determined to be in an airworthy condition.

Arlin C. Wass A&P 1340061

Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.



36 GALLATIN FIELD, BELGRADE, MT 59714 (KBZN) (406)-388-1351, FAX (406)-388-7417, www.artim.com, artime.com

DATE REGISTRATION PROPELLER SERIAL # TAC SREPAIR
08 AUG 2014 N3052B HC-C2YR-1BF CH32601A 95.3 53.3

Painted, greased and inspected propeller. I certify that this propeller has been inspected in accordance with a condition of the propeller has been inspected in accordance with the propeller has been accordance with the propeller has

Arin C. Wass A&B STUGG



DATE REGISTRATION PROPELLER SERIAL # TAC SREPAIR 1 OCT 2015 N3052B HC-C2YR-1BF CH32601A 100.1 60.1

Painted, greased and inspected propeller. I certify that this propeller has been inspected in accordance with a 100 HB inspection and was determined to be in an airworthy condition.

Arlin C. Wass A&P 1340061





DATE REGISTRATION 20 HR V 2017 N3052B	ARLIN'S SERVI	SERIAL # TAC SREPAIR F CH32601A 116.2 76.2 nis propeller has been inspected in accordance
		Page 2



Arlin C. Wass A&P 1340061

REGISTRATION **PROPELLER** SERIAL # TAC SREPAIR DATE HC-C2YR-1BF 4 SEP 2019 N3052B CH32601A 116.3 76.3 Cleaned, greased and inspected prop. I certify that this propeller has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition. ancum Alan C. Wass A&P 2386273 200 Wings Way, Belgrade, MT 59714 (406)-898-2012 CRS QM5R150N (KBZN) SREPAIR TAC SERIAL # PROPELLER REGISTRATION DATE 78.7 118.7 CH32601A HC-C2YR-1BF N3052B 1 OCT 2022 Cleaned, greased and inspected propeller. I certify that this propeller has been inspected in accordance with a 100 IR inspection and was determined to be in an airworthy condition.

Airworthiness Direction in Repair, and Inspection

B1. Approving Nati	75					C 4 (F) F)	3. Forn	n tracking Number:	
Aviation Authority/Country: AUTHORIZED RELEASE CERTIFICATE							09-0798		
FAA / UNITED S	TATES	FAA Form 8	130-3, AIRW	ORTHINESS A	APPROVAL TAC				
4 Organization Na	me and Address: S	ensenich Propeller Se	ervice, Inc				5. Work Order/Contract/Invoice Number: G13186		
4. Organization i tu	4. Organization Name and Address: Sensenich Propeller Service, Inc 1142 Aviation Boulevard, Gainesville, Ga. 30501							r: G13186	
		8. Part Number:		gibility: *	10. Quantity:	11. Serial/Batch N	umber	12. Status/Work:	
	Description: zell 2-Blade	HC-C2YR-1RF/			1	CH32601A Re		Repair	
1 1 1 2 7 7 7		E7666A		N/A	1			•	
12 Domorks :B	lade S/N's H99	093, H99094 Disasser	nble, Servi	ce, Paint Blad	ies, Assemble	, Check Track, Se	t Angle	es, Balance -	
Complete Reseal	All work done	in accordance with H	artzell spec	cifications.					
Complete Resear									
	Propelle	r TSN: Brought Forw	ard		Propeller TS	O: Unknown			
		wfootured in conformity to	n:	19. ⊠ 14 CF	R 43.9 Return to	Service Other	regulatio	on specified in Block 13.	
1		ufactured in conformity to		1			the wo	rk identified in Block 12	
☐ Approved	design data and ar	e in condition for safe oper	ation.	and deceribe	d in block 13 was	accomplished in acc	ordance	With Title 14, Cour of	
		ecified in Block 13.		Federal Regu	lations, part 43 a	nd in respect to that	work, th	ne items are approved	
☐ Non-appro	oved design data sp	Cellica in Diock 15.		for return to	service.				
		10.00	ation No	20. Authorize	hSionature:		21. Ap	proval/Certificate No.:	
15. Authorized Sign	ature:	16. Approval/Authoriz	ation No.	(0.71)	12 1		S46R346N		
	n C to De	18. Date (m/d/y):		22. Name (Typed or Printed):			23. Date (m/d/y):		
17. Name (Typed or	17. Name (Typed or Printed): 18. Date (m/d/y):			Daniel Landis 11/11/09					
		USER/IN	STALLE	R RESPON	SIBILITIES				
It is important to unde	erstand the existence			lles conctitutes	uthority to install	the part/component	ssembly.	Where the user/installer	
performs work in acco	ordance with the nati	of this document alone does onal regulations of an airwor	rthiness author	ority different the	n the authority of	the country specified	in Block	ck 1. Statements in Blocks	
user/installer ensures t	that his/her airworthi	onal regulations of an airwoiness accepts parts/componer tification. In all cases, aircra	nts/assemblie	s from the airwo	nniness aumonity	tion certification issu	ed in acc	with the national	
14 and 19 do not const	nstallation cer	ulication. In all cases, aircra	n mamenan	7 5	Jonani an instant		000		
	egulations by the use let before the aircraft can be flown. A Form 8130 (16-01) *Installer must cross-check eligible y with applicable technical data. NSN: 00521, 0-012-9005								
FAA Form 8130/	(6-01)	*Installer must cross-	-cneck eng	go gyy with a	ipplicable tech	illicai data.		1.1	

AD NOTES COMPLIANCE RECORD

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
84-26-02	Paper induction air filters	ACFT NEW 9-2-08			х	500 HRS	The Yo
2004-10-14	CORRECTION - Prevent loosening or failure of the crankshaft gear retaining bolt				x	Due at prop strike	19 1
2012-03-07	To address a "machined-from-billet" HA-6 carburetor having a loose mixture control sleeve that rotated in the carburetor body	6-2-12 70.4 hrs	C/W IAW SB 18 rev A. See Engine Log Entrie.	×			The state of the s
2017-16-11	Engine Connecting Rod Assemblies Integrity	NA	AD Not Applicable Con Rod Bushings Have Not Been Replaced Since Factory New .	X		NA	111 7
2022-16-03	S-1200 Series Magnetos Roller Bearings Improper Lubricatio		N/A Slick Mags Installed.	×			1