

PROPELLER LOGBOOK

PROPELLER MODEL HC-E4N-3Q

PROPELLER S/N HH27 17

LOGBOOK #____

ooe Pro	Propeller A/C REG: N1060	Columbia Air Services, Ind LOG BOOK ENTE	C. RY A/C S/N:_	Page 1 of 1 4697286	1
	DATE: 06/22/07	A/C TOTAL TIME: 76.8	HOUR A	AETER: 76.8	
1	W/O NO: MWO-07-2145	ENGINE TOTAL TIME 76.8		S.M.O.H.	
2. Vec on 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	P/N: 765-041. 2. Complied with 50 hour 3. Complied with six (6) r 4. AD 2006-24-07 amend service by CSE Aviation, 6 HC-E4N-3Q S/N: HH271' required. 5. Resealed propeller deice. 6. Performed dynamic bail 192A. Adjusted balance with less than .05 I.P.S. 7. Dressed and painted propeller deice.	Propeller heater special inspection. nonth propeller lubrication special inspection. 39-14836 dated 1/3/07, Propellers returned to does not apply. Installed propeller, Hartzell Model 7, is not listed in Table 1 of AD note. No action the leads as required. It lance of propeller using Chadwick-Helmuth Model weights as required to reduce out-of-balance conditions. The lance of propeller blades as required. The results of the new Piper Airce tion ground run, operational and leak checks satistication.	FAA lead with with with a bate bate signal tion	COLUMBIA AIR SERVICES, INC. GROTON-NEW LONDON AIRPORT GROTON, CONNECTICUT 06340 Repair Station #SOSR204N. Work Order # NWO-07-2144 Ify that this Propeller has been inspected in accordance at "56 Heart Inspection pr The New Piper Aircraft, Inc. attable 1" 50 Hoar Inspection Report, P/N: 765-041 and cent found airworthy for the weak performed. 06/22/07 AC Total Time 16.8 attack	
	Administration /	Maintenance Release Maintenance Release Maintenance Release Maintenance Propeller, Or Appliance Identified Above Was Repaired And Inspected And Is Approved For Return To Service For The Work Performed. Permanent Recor MWO-07-8144 Date: 06/22/07 Signed: Olumbia Air Services, Inc. FAA Certified Repair Station # SOSR20	onte		
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Propeller A/C REG: <u>N626</u>	Columbia Air Services LOG BOOK EN	S. Inc. TRY A/C S/N:_	Page 1 of 1 4697286
DATE: 12/17/07	A/C TOTAL TIME: 135.9	HOUR A	METER: 135.9
W/O NO: MWO-07-2316	ENGINE TOTAL TIME 135.9		S.M.O.H.
 Complied with an Annual Inspection per The New Piper Aircr Maintenance Manual chapter 5-20-00. Complied with 50 hour propeller heater special inspection. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection. Performed post inspection ground run, operational and leak checks satisfactory. 		GRO GRO FAA Repair Station I certify that this <u>Pr</u> an <u>Annual</u> Inspecti 500TP Malibu Mer has been found airv	LUMBIA AIR SERVICES, INC. TON-NEW LONDON AIRPORT OTON, CONNECTICUT 06340 n #SOSR204N. Work Order # JINVO-97-2116. ropeller has been inspected in accordance with ion per The New Piper Aircraft, Inc. PA-46- idian Maintenance Manual chapter 5-20-00 and worthy for the work performed. (C Total Time: 135.9
Administration And Is A	me. Propeller, Or Appliance Identified Above Was Repaired And Inspected hypproved For Return To Service For The Work Performed. Permanent Recon MW0-07-2314 Date 12/17/07 Signed: bia Air Services, Inc. FAA Certified Repair Station # SO5R20	ds Of The Repair Are On	File At This Repair Station Under:

A/C REG: <u>N626</u> A	Columbia Air Services, LOG BOOK ENT	A/C S/N:4697286	
	·»	A/C 3/N:	
DATE: 12/16/08	A/C TOTAL TIME: 219.9	HOUR METER: 219.9	
W/O NO: _{MWO-08-2548}	ENGINE TOTAL TIME 219.9	S.M.O.H, 🕴	
1. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-46-500TP, Malibu Meridian M.M. Event 1 & 2 checklists chapter 5-20-00. 2. Complied with 50 hour propeller heater special inspection. 3. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection. 4. Performed post inspection ground run, operational and leak checks satisfactory. ENDEND			
0		216	
Propeller			
A/C REG: <i>N626</i>	SAR LOG BOOK EN	A/C s/N:4697286	
DATE: 12/08/09	A/C TOTAL TIME: 291.4	HOUR METER: 291.4	
W/O NO: _{MWO-09-3057}	ENGINE TOTAL TIME 291.4	S.M.O.H.	
checklists chapter 5-20- 2. Complied with 50 ho 3. Complied with six (6 lubrication special inspe 4. Removed and replace P/N: CA3026. 5. Performed post inspe checks satisfactory. The Aircraft, Airframe, E Administration And W Op	on. ur propeller heater special inspection.) month/400 hour/one (1) year propeller ction. ed beta feedback carbon block with new, ction ground run, operational and leak	COLUMBIA AIR SERVICES, INC. GROTON-NEW LONDON AIRPORT GROTON, CONNECTICUT 06340 FAA Repair Station #SO5R204N, Work Order # MNO-09-3852 I certify that this Propeller has been inspected in accordance with an Annual Inspection per Piper Aircraft, Inc. PA-36-500TP Malibu Meridian Maintenance Manual chapter 52-0-00 and has been found airworthy for the work performed. Date: 12:008-09 A Classification of the Software of the Market Manual Chapter Software	
	Propeller A/C REG:	Propeller A/C REG: N626AR DATE: 12/08/09 A/C TOTAL TIME: 291.4 1. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-4 checklists chapter 5-20-00. 3. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection. 4. Performed post inspection ground run, operational and leak checks satisfactory. Propeller A/C REG: N626AR DATE: 12/08/09 A/C TOTAL TIME: 291.4 1. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-4 checklists chapter 5-20-00. 2. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-4 checklists chapter 5-20-00. 3. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-4 checklists chapter 5-20-00. 4. Removed and replaced beta feedback carbon block with new, P/N: CA3026. 5. Performed post inspection ground run, operational and leak checks satisfactory. Aliantenance Relaxe Aliantenance Relaxe Aliantenance Relaxe Aliantenance Relaxe Aliantenance Relaxe Aliantenance Relaxe The Aircraft, Airfame, Engine, Propeller, Dr. Appliance Manufach Administration And Inspection ground run, operational and leak checks satisfactory. Aliantenance Relaxe Administration And Inspection ground run, operational and leak checks satisfactory.	

	Propeller	Columbia Air Servin	ces hc. Page 1 of 1	
Date	A/C REG: <u>N626</u>		A/C S/N: 4697286	
24	DATE: 12/03/10	A/C TOTAL TIME: 357.3	HOUR METER: 357.3	
	W/O NO: MWO-10-3441	ENGINE TOTAL TIME 357.3	S.M.O.H.	
	1. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-46-500TP, Malibu Meridian M.M. Event 1 & 2 checklists chapter 5-20-00. 2. Complied with 50 hour propeller heater special inspection. 3. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection. 4. Performed post inspection ground run, operational and leak checks satisfactory. COLUMBIA AIR SERVICES, INC. GROTON-NEW LONDON AIRPORT GROTON-NEW LONDON AIR CHARLES AIR CHARLES AIR CHARLES AIR CHARLES AIRPORT AIR CHARLES AIR CHARLES AIR CHARLES AIR CHARLES AIR CHA		& 2	

A/C REG: <u>N626</u>	Columbia Air Service LOG BOOK EI	A/C S/N:_	4697286	
DATE: 03/03/11	A/C TOTAL TIME: 363.5	HOUR A	METER: 363.5	
W/O NO: MWO-11-3524	ENGINE TOTAL TIME 363.5		S.M.O.H.	
performed in accordance 2. Performed engine grou The Aircraft, Airfrane, En Administration And Is	I propeller heat module with new, P/N: 1 with Piper Aircraft, Inc. PA46-500TP M and run. Operational and leak checks satiEND Maintenance Release Approved for Return To Service For The Work Performed, Pranance W	.M. chapter 91-	30-60.	. WOIK
W O=	nbia Air Services, Inc. FAA Certified Repair Station SOS	about		
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	Propeller	Columbia Air Servio	ces Inc	Page 1 of 1	
ate	A/C REG: <u>N626</u>	Columbia Air Servic LOG BOOK E	NTRY A/C S/N:_	4697286	
	DATE: 12/21/11	A/C TOTAL TIME: 410.4	HOUR M	NETER: 410.4	
	W/O NO: MWO-11-3786	ENGINE TOTAL TIME 410.4		S,M.O.H.	
	checklists chapter 5-20-0 Weekly 2011-25. 2. Complied with 50 hou 3. Complied with six (6) lubrication special inspecta. Removed and replaced P/N: CA3026. 5. Dressed and painted p	mual Inspection per Piper Aircraft, Inc. Pool. Researched AD's through Biur propeller heater special inspection. In month/400 hour/one (1) year propeller ction. In the detailed by the deta	COLUM GROTON GRO	IBIA AIR SERVICES, INC. 1-NEW LONDON AIRPORT NN. CONNECTICUT 06.340 25R204N, Work Order = MMO-11-1786. Her has been inspected in accordance with an object Aircraft, Inc. PA-46-500TP Malibut Manual Event 1 & 2 Checklists chapter 5-20- invorthy for the work performed. 1011 [1011-1103]	1 & 2
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	Propeller	Columbia Air Servin	ces Inc NTRY	Page 1 of 1	

Propeller A/C REG: <u>N626</u> A	Columbia Air Services LOG BOOK EN 1 4R	Inc. RY A/C S/N:_	Page 1 of 1 4697286		
DATE: 12/14/12	A/C TOTAL TIME: 458.6	HOUR M	ETER: 458.6	_	
W/O NO: MWO-12-4096	ENGINE TOTAL TIME 458.6		S.M.O.H.		
3. Complied with six (6):4. Dressed and painted pr	checklists chapter 5-20-00. Researched AD's through Bi-Weekly 2012-24. 2. Complied with 50 hour propeller heater special inspection. 3. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection. 4. Dressed and painted propeller blades as required. 5. Performed post inspection ground run, operational and leak checks satisfactory. END COLUMBIA AIR SERVICES, INC. GROTON-NEW LONDON AIRPORT GROTON, CONNECTICUT 06340				
	FAA Repair Station #SO5R204N, Work Order # MWO-12-			8-	

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections	s.
			AIRCRAFT REG: N277WT DATE: 4/16/14 MFG: Hartzell WORK PACKAGE: P4801 MODEL: HC-E4N-3Q TACH TIME:	
	Performan	oneller 100	SERIAL: HH2717 TOTAL TIME: 625.0 HOUR METER: 625.0 TSMOH: hour inspection, in accordance with in FAR43 Appendix D inspection guidelines. Lubricated	
	prop hub ar	nd dressed	all blades referencing Chptr,61-10 of Meridian maint, manual.	
	181			
	The aircraft,	airframe, e	ngine, propeller or appliance identified above was repaired and inspected in accordance with the <u>Federal Aviation Administration</u> and is approved for return to service. Pertinent details of the	
	repair are or	n file at this	repair station under work package no. P4801	
	Signed: for Epps Ai	r Service, I	Eddie S. Taylor nc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341	
			Page 1 of 1	
	0			
			AIRCRAFT REG: N277WT DATE: 5/16/16	
	├ FF	70	MFG: Hartzell WORK PACKAGE: P5821 -	
	- Avi	iatio	SERIAL: HH2717 TOTAL TIME: 816.8 - TSMOH: 816.8	
		d 100 hour i ctory conditi	nspection and service on Propeller and attaching components. Propeller assembly found to be	
			*	
			.	
	The aircraft	t, airframe,	engine, propeller or appliance identified above was repaired and inspected in accordance with	
			the Federal Aviation Administration and is approved for return to service. Pertinent details of the sepair station under work package no. P5821	
	Signed:for Epps A	ir Service.	Joseph Jordan Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341	
	(Page 1 of 1	

	F				
Date					ns.
	TS	AIRCRA	AFT REG: N277WT	DATE: 02-Oct-2017	113.
			MFG: Hartzell	WORK PACKAGE: P6459	-
			MODEL: HC-E4N-3Q	TACH TIME: N/A	
		Aristion	SERIAL: HH2717	TOTAL TIME: 960.9	2
			METER: 960.9	TSMOH: 0.00 1	
		noo.	METER. 555.5	IGHOII. 230	9
		Performed 100 hour inspection and service on this P	ropeller Propeller and attac	hing components were found to be in	
		Airworthy condition at this time.	Server Mareners		
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		The state of the same and the same state of the			
		The aircraft, airframe, engine, propeller or appliance current regulations of the Federal Aviation Administra			
		repair are on file at this repair station under work pac		an to service. I equilent uctalls of the	
		1 1//	HERENSAN AND ABOR	7.	
		Signed:	IOE	JORDAN	
		for Epps Air Service, Inc. ESMR688D, 1 Aviation W	ay, Atlanta, GA 30341		
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0.000			IRCRAFT REG: N277WT	NOS DATE: 20-Nov-20	119
			MFG: HORTIS!	WORK PACKAGE: P7388	
			MODEL: HC-EAK		
l		Aviation			
			SERIAL: HH271		
			HOUR METER: 1060.3	TSMOH: 0.00	6
		Derformed 100 hour increasion and ac-	vice on this Drenelles I	Propollor and attaching	uoro .
l		Performed 100 hour inspection and ser	vice on this Propeller. It stime Installed These -	riopeller and allaching components v	vere s
		found to be in Airworthy condition at this piper pa46-500t mm 30-00-00 Dress a	o unic. installed Tillee II nd Painted Erest and be	iew mup wile namess p/n 103-162 f6 ack Prop repainted prop Tipe	FI Control
		Pipei paro oportititi opoo Diessa	na i annou i i oni anu da	and trop repainted brob tips	
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		The aircraft, airframe, engine, propeller or app	liance identified above was r	repaired and inspected in accordance with	
		current regulations of the Federal Aviation Adm		for return to service. Pertinent details of the	
		repair are on file at this repair station under wo	ик раскаде по. 17/388.		
		Vd. 1 lala			
		Signed: Cay		STEVE TAYLOR	
		for Epps Air Service, Inc., ESMR688D, 1 Avia	ition Way, Atlanta, GA 3034	1	
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Date	F T!	0(1)	4.87	Des	scription of all operation	ns pertaining to Airworthiness [aul. Major or Minor Repair, and	Directives,	i8 00
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	-	Δ	. [.	O'X	AIRCRAFT REG: N277WT	DATE: 03/16/202		-
		riva	ano	m'	MODEL: HC-E4N-3Q SERIAL: HH2717	WORK PACKAGE: P8214 TACH TIME: N/A	_	
		Perform	ed 400-bou	r/1	HOUR METER: 1181.9	TOTAL TIME: 1181.9	17	
		compone	ents were fo	ound to be in Airwo	and service on this Propell rithy condition at this time.	TOTAL TIME: 1181.9 TSMOH: 0.00 er. Propeller and attaching	•	
					onation at this time.	and attaching	-	
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	_						-	
		The aircraft, current regul	airframe, eng	ine, propeller or applia	Tre idente		.8	
		repair are on	file at this tep	ederal Aviation Admin pair station under work	istration and is approved for return	ed and inspected in accordance with an to service. Pertinent details of the		
		Junea: Ca	G-01/11-0 A	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		me. Pertinent details of the	T (A)	
		-PP AIT S	ervice, Inc., E	SMR688D, 1 Aviation	SETH Way, Atlanta, GA 30341	HADDIX		
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3. Form Tracking Number: 1. Approving National Aviation Authority/Country: AUTHORIZED RELEASE CERTIFICATE FAA/United States PRP22-05017 EAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG 5. Work Order/Contract/Invoice 4. Organization Name and Address: Number Aircraft Specialists, Inc., 6005 Propeller Lane, Sellersburg, IN 47172 PRP22-05017 to Serial Number 9 Part Number 9. Quantity: 11. Status/Works 7. Description: 6 Item: HC-E4N-30 HH2717 OVERHALL ED Hartzell Propeller 12. Remarks: 1.1 Overhauled Hartzell propeller, model HC-E4N-3Q/E8501B-3,5. Complied with Hartzell service letter HC-SL-61-366. All work performed in accordance with Hartzell manual 143A Rev. 24 dated 03/2022. 13a. Certifies the items identified abase were manufactured in conformity to: Other regulation specified in Block 12 14a. X 14 CFR 43.9 Return to Service Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14. Code of Approved design data and are in a condition for safe operation. Federal Regulations, part 43 and in respect to that work, the items are approved for Non-approved design data specified in Block 12. return to service. 14c. Approval/Certificate No.: 14b. Authorized Signature: 13b. Authorized Signature; 13c. Approval/Authorization No. PZ4R458M 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 13d. Name (Typed or Printed): 13e. Date (m/d/v): Chris White October 07, 2022 User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer periarms work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the

do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0.652-00-012-9005

Propellor Logbook Date: 10/12/2022



	Date. 10/15/2022	AIRCKAFT BALES & BROKERAGE	
	Reg No: N277WT	Aircraft Type: PA46-500TP	Aircraft S/N: 4697286
İ	Flight: N/A	Hobbs: 1219.3	Aircraft Total Time: 1219.3
	Prop TT: 1210 3	Prop SMOH: 0.0	

- Removed propellor for overhaul, performed by ASI W/O #: PRP22-05017 P/N: HC-E4N-3Q S/N: HH2717. Reinstalled prop with new hardware IAW Aircraft and prop manual.
- Performed run up and checked beta. Operational check good.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Nathan Parton, A&P: 4368564