

In Service 3-28-97 1075.0 Hobbs

HARTZELL PROPELLER INC.

PROPELLER LOGBOOK

1080

MANUAL 129

RT PROP BP 9058

Date Time Run Total Time Since Overhaul Hrs. Mins. Hrs. Mins.

Total Since Mfg.

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

Signature

	Date	Hrs. Min.	s. Hrs.	Mins.	& MINOR ADJUSTMENTS		Signature	
	DATE	HOBBS	DESCRIPTION OF WORK			S	SIGNATURE	
-	Mar 13		Overhaul	led (1) pr	ropeller m/n HC-E2YR-2RBSF s/n BP9058			
19	IVIAI 20		c/w s/b 1	18F, 136	61, 226, s/l 61-61Y, 245, s/l 152A, AD Notes			
	1		(07-26-09). Greas	ed, painted and balanced Bld. Dwg.#			
			F8465-7R	#1) E550	06 #2) E5525.			
			H & H P	ROPEL	LER SERVICE, INC.			
		- 1			ION DR.			
	1.	1						
		1			NC 27215		*	
		F	AA REP	AIR ST	ATION PS4R451M			
		1	-800-33	4-6437	7	1	nty	
					Frett	0/.	Mush	
						- 1		
		+						
	1					$\neg \uparrow$		
al	1	1 1						
page al from	-							
. Sum'y,								
-								

Date	Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS,			Signature		
	Hrs.	Mins.	Hrs.	Mins.	& MINOR A	DJUSTMENT	S	
Brouç For w a								
					R/H PROPELLER	₹		
Da	700Y ate: 4-2- h Prope		H	odel: PA M: 2412 PTSN: I	.7 AFTSN:	6463.2	WO# 13-1	077
C	MPILE	D MAITI				ACCORD		DIDED ATTE
— SI — PI — CI	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE	E III-I TO ER BEIN ECKED T	AL INSPECTION IN DINCLUDE 100 HOUR NO OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above eturn to service. Pertinent details	LUBE. RE CRS# PS 3-06 REF V was repaired are on file at M	EMOVED AND S4R451M. ON NO# 13-1077	REINSTALLE
— SI — PI — CI	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	O INCLUDE 100 HOUR NG OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above eturn to service. Pertinent details	LUBE. RE CRS# PS 3-06 REF V was repaired are on file at M	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEA
— SI — PI — CI	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	PINCLUDE 100 HOUR NG OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above etum to service. Pertinent details THOMAS M. WADSW	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAI
— SI — PI — CI	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	O INCLUDE 100 HOUR NG OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above eturn to service. Pertinent details	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAI
— SI — PI — CI	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	PINCLUDE 100 HOUR NG OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above etum to service. Pertinent details THOMAS M. WADSW	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAF
Total	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	PINCLUDE 100 HOUR NG OVERHAULED BY THRU BI-WEEKLY 2013 er, or Appliance identified above etum to service. Pertinent details THOMAS M. WADSW	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAI
Total this page	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	er, or Appliance identified above eturn to service. Pertinent details in the many of the m	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEA
Total this page	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	er, or Appliance identified above eturn to service. Pertinent details in the many of the m	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAI
Total this page	ERVICE ROP S/I HECKEI he Aircraft,	MANUA N BP903 O OK. Al	L TABL 58 AFTI D'S CHE Aircraft Engus and is an	E III-I TO ER BEIN ECKED T gine, Propello pproved for r	er, or Appliance identified above eturn to service. Pertinent details in the many of the m	CRS# PS CRS# PS 3-06 REF V was repaired are on file at M ORTH AP:	EMOVED AND S4R451M. ON NO# 13-1077 and inspected in action of County Airport.	REINSTALLEI PS AND LEAI

A SECTION OF SECTION

D C tt	nis time . I ce	ertify that t	• 1 0 0 0 00 00 000	eroshell 6 (as been ins	pected in accorda	WO# 14-1312 TSOH 192.6 ugh issue 2014-07 r ince with an annual	one due at		
					ed above was repaired ar details are on file at Moore	nd inspected in accordance versions of the County Airport.	vith current Federal	_	
	APPROVED BY: Aleman 10 Solwerth INSPECTOR FOR								
_		·s P	riedmont Aircraft	Moore Co	ounty Airport, Ca	rthage, NC			
	-			`	7		1	4	
					4		4		
				,					
					<i>*</i>			7	
								1	
Total this pag	e		•						
Total fro				, f					
Total Since M				ţ		·	,		

	N700Y Date:6-9-15 Maintenance	Model :H HM:785.8	IC-E2YR-2 TSOH 273.1	S/N# BP9058 TTPROP UNK	WO# 15-1528 POS #2	
-	Cleaned and lub AD's	ped with Aeroshel	16			,
-	inspection	hrough issue 201				
-	I certify that this determined to be	propeller has been an airworthy of	en inspected in condition	accordance with an a	nnual inspection and was	
-	The Aircraft Airfram	Aircra O. Santa	*			
-	Aviation Regulations a	Aircraπ Engine, Propeller nd is approved for return	 or Appliance identife to service. Pertinent 	fied above was repaired and ins t details are on file at Moore Cou	pected in accordance with current Feder unty Airport.	ral
-	APP	ROVED BY:	mes m 1/c	done of t	INSPECTOR FOR	
		MOOI COUNTY AIR	RE	ounty Airport, Cartha	ge, NC	-
7/25/16	HM 2896.	0 Perform 3 Apriores	ad Amik I for reta	al Brapation into service	Block AH STA 3	 350608° ₁
reco	ommended by Mfg	Hrs. or .	·	Aircrafts Directives		
				NAC VOR 11 W BRIDGE		

XI	SED 40 Log	,	THE RESERVE TO THE RESERVE THE		
i	SEP. 13, 2017 N700Y LH Engine RH Engine LH Propeller RH Propeller	Hourmeter 2963.7 Model PA23-250 Model IO540-C4B5 Model IO540-C4B5 Model HC-E2YR-2 Model HC-E2YR-2	Heater HM 1548.8 S/N 27-7754076 S/N-L-20930-48E S/N L-27027-48E S/N BP2968 S/N BP9058	WO S19-17-03982 AFTT 7014.2 Eng TT 6689.9 TSOH 551 Eng TT 2553.1 TSOH 727.6 Prop TT unk TSOH 551 Prop TT unk TSOH 551	
	PERFORMED ANNIIA	I INSPECTION HOUSE PIECE	· Factor Contractors of Solid		

ECTION USING PIPER PA23-250 MM AS A GUIDE

I certify that this PROPELLER has been inspected in accordance with an ANNUAL Inspection and was determined to be in Airworthy Condition. I certify that the aircraft, aircraft engine, propeller, or appliance the second and or inspected in accordance with current FAA regulations and was found

N700Y	Hourmeter 3105.0	Heater HM 1574.1	WO S19-18-04600
	Model PA23-250	S/N 27-7754076	AFTT 7155.5
	Model IO540-C4B5	S/N-L-20930-48E	Eng TT 6831.2 TSOH 692.3
	Model IO540-C4B5	S/N L-27027-48E	Eng TT 2694.4 TSOH 868.9
	Model HC-E2YR-2	S/N BP2968	Prop TT unk TSOH 692.3
	Model HC-E2YR-2	S/N BP9058	Prop TT unk TSOH 692.3

PERFORMED ANNUAL INSPECTION USING PIPER PA23-250 MM AS A GUIDE

Installed serviceable Spinner bulkhead p/n-23815-03

Installed lie wrap around one deice boot

Dressed minor nicks from blades and touch up black paint on the back of the blades

I certify that this PROPELLER has been inspected in accordance with an ANNUAL Inspection and was determined to be in Airworthy Condition. I certify that the aircraft, aircraft engine, propeller, or appliance identified above was repaired and or inspected in accordance with current FAA regulations and was found airworthy with respect to the work performed and is approved for return to

service.

Signature TechnicAir Winston Salem NC FAA Repair Station PAIR208A

Total Flight Solutions 7825 Aviation Drive, Carthage, NC 28326 Telephone: (910) 692-5511

2-5-2020 N700Y R. Prop Hartzell HC-E2YR-2 S/N BP9058 Hobbs: 3142.8 SPOH: 730.1 100 Hour Inspection. Dressed blades. Inspected spinner and bulkhead. I certify That this Propeller has been inspected I/A/W a 100 hour inspection per Piper checklist and 43 App. D. and was determined to be in an airworthy condition.

_ Stephen W. Brown A&P 3132093



The Standard

PROPELLE LOG

ASA-SP-L

Propeller Record General Information	
Propeller Manufacturer HARTZEI	
Model HC- E2Y SERIES	Iype 5/N BP-9058
Hub Series # Date of Manufacture	Blade #
Make/Model	Serial #
Aircraft Installed On: P.Nee PA23-250	,

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: 202 /	Total Time in Service	Description Peternes Aware /100 hr INSp. IN STORE AND Detail
Date: 3/13	3151.5	Description Performed Awarden /100 hr INSp. IN SORE AND Details OF PART 4/3 April d. Drusses Prop blades. I certify that this prop
Next Inspection Due:	Time Since Overhaul	HAS BEET INSP IAN ANNUAR INSP. AND has been found Accountly
3251.5	738.9	Mech. Cert. # or Repair Station # STTS AP3737257 IA
Year: 22	Total Time in Service	Description Perfumes Ansua Jos He Ive, Remover - INA Stimus.
Date: 5/6	HUBBS 3181. W	Genses Hors, Drusses Prop Blases. I with ty ther this Prop HA
Next Inspection Due:	Time Since Overhaul	Ben INSP. IAN 160 HIJUSS. AND WAS BEEN forms to be Airworthy
3281.0	812.3	Mech. Cert. # or Repair Station & AP3737257 FA
Year: 23	Total Time in Service	Description Performed Anumae/100 Hr. Iusp. Tesses Prop. De 10
Date: 6/23	HOBOS 3227.9	PLUSTED BENES. GREASES HAB W/ ACROSHEI) 6. ILGO. SPINNE
Next Inspection Due:	Time Since Overhaul	Assy Remesso to Service.
3327.9	859.7	Mech. Cert. # or Repair Station # SETS 3737257 IA

		HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS
Year: 24	Total Time in Service 40885	Description Postolenes 100 Hr. Insp. Consisiones Henry Elements ANT TASTES OR. INSp. Spinner Assy, Genses Has. Remains
Date: 5/24	3305.7	ANT TASTED OR. INSP. SOMEN PSSY, GRESSED HOS. RETURNS
Next Inspection Due:	Time Since Overhaul	To Service.
3405.7	935.7	Mech. Cert. # or Repair Station # St
Year 25	Total Time	Description fei ferenest 100 Hr. INSP. TASTER AND Re-CONDITIONS
	3346.0	HEARING ROMENTS. INSp. Spinner Assy. Greases HAB ASSY.
Next Inspection Due:	Time Since Overhaul	RETURNES TO SELVEL.
3466.0	997.9	Mech. Cert. # or Repair Station # Set S AP3737257 JA
Year:	Total Time	Description
Date:		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station #



FAA -PS4R451M

Burlington - Alamance Regional Airport Burlington, NC 27215 Propeller Logbook (336) 227-1467. 1-800-334-6437

DATE	HOBBS	DESCRIPTION OF WORK	SIGNATURE
19 Mar 13		Overhauled (1) propeller m/n HC-E2YR-2RBSF s/n BP2968	
10		c/w s/b 118F, 136I, 226, s/I 61-61Y, 245, s/I 152A, AD Notes	
		(07-26-09). Greased, painted and balanced Bld. Dwg.#	
		F8465-7R #1) F25593 #2) F25574.	
		H & H PROPELLER SERVICE, INC.	
		3439 S. AVIATION DR.	
		BURLINGTON, NC 27215	
		FAA REPAIR STATION PS4R451M	
		1-800-334-6437	ATM TON
1			

DATE	TACH TIME	DESCRIPTION OF	SIGNATURE		
				ę*	
					_
	NIZOOV		PROPELLER		_
	N700Y	Model: PA23-250	S/N 27-7754076	WO# 13-1077	
	Date: 4-2-2013	HM: 2412.7	AFTSN: 6463.2		-
	Propeller s/n BP29	900, PISN: UNK	PTSO: 0.0		_
	COMPLIED WITH	100HR/ANNUAL INSPE	ECTION IN ACCOR	PDANCE WITH PIPER 4	AZTEC -
		L TABLE III-I TO INCLUDE			
		68 AFTER BEING OVER			
		D'S CHECKED THRU BI-W			
				· .	1
					11
					_
	The Aircraft, Airframe, Federal Aviation Regulation	Aircraft Engine, Propeller, or Appliant on and is approved for return to service	ce identified above was repa	ired and inspected in accordance wi	ith current
		M/an	ner M. Wadne	at moore county Airport.	_
		APPROVED BY: Thom	as M Wadsworth Al	23680488 IA	-
			PECTOR FOR	100 100	
		Ē	e *		_
		Piedmont Aircraft			<u>-</u>
		, , , , , , , , , , , , , , , , , , , ,	County Airport, Ca	rthage. NC	

. 8			·	
this time. I certify	Model: HC-E2YR-2 HM: 2605.3 pected , lubed with Aeroshell 6 that this propeller has been ned to be in an airworthy cond	TTSN UNK 6 Checked AD's through inspected in accordance	WO# 14-1312 TSOH 192.6 gh issue 2014-07 none due at ce with an annual inspection	
Aviation Regulations and	rcraft Engine, Propeller, or Appliance idea is approved for return to service. Pertine OVED BY: AP 36	ent details are on file at Moore C	inspected in accordance with current Federal ounty Airport. INSPECTOR FOR	_
,	Piedmont Aircraft	County Airport, Cart	hage, NC	_
. [,		- 25	•	—
				_
				_
			·	

	N700Y '	Model:	HC-E2YR-2 S	N:BP2968	WO# 15-1528	
	Date:6-9-15	HM:785.8	TSOH 273.1	TTPROP UNK	POS #1	
	Maintenance					
	Cleaned and lu	ubed with Aerosh	ell 6			
	AD's					
		through issue 20	15-10 ,none due a	t this time		
-	Inspection		, 		annual inspection and was	
	I certify that th	is propeller has b	een inspected in a	ccordance with an	annual inspection and was	
-	determined to	be in an airworth	y condition			
_		*				
-	The Aircraft, Airfram Aviation Regulations	ne, Aircraft Engine, Prope s and is approved for retu	ller, or Appliance identified irn to service. Pertinent de	d above was repaired and i etails are on file at Moore (inspected in accordance with current Fede County Airport.	eraj,
_	АР	PROVED BY:	humes m 26	denvoill 488 In	ime ance with an annual inspection and was vas repaired and inspected in accordance with current Federal, on file at Moore County Airport. INSPECTOR FOR	
_		COUNT	ORE		hage, NC	dance with current Federal, OR FOR
_				-		
			,		-	
1/	25/16 HM2	820 Pertoin	ed Annoa 21	coeston	1/1/	
	TODA	183,3 ADDINE	10	Part of	11/1/ 11/1/12 72 CT	2028
	1504	OS, S Applace	d to veture s	to some	11/87 333C	1000
	n 8	"				
						5
	400	riy .		,•	~	
	2	**				

LH Prop Log SEP. 13, 2017 N700Y LH Engine RH Engine LH Propeller RH Propeller	Hourmeter 2963.7 Model PA23-250 Model IO540-C4B5 Model IO540-C4B5 Model HC-E2YR-2 Model HC-E2YR-2	Heater HM 1548.8 S/N 27-7754076 S/N-L-20930-48E S/N L-27027-48E S/N BP2968 S/N BP9058	WO S19-17-03982 AFTT 7014.2 Eng TT 6689.9 TSOH 551 Eng TT 2553.1 TSOH 727.6 Prop TT unk TSOH 551 Prop TT unk TSOH 551	
PERFORMED ANNUAL INS	SPECTION USING PIPER PA	23-250 MM AS A GUIDE		
I certify that this PRO determined to be in Air and or inspected in accordance	PELLER has been insp worthy Condition. I certify with current FAA regulations and	that the aircraft, aircraft engine, prowas found airworthy with respect to	th an ANNUAL Inspection and was opeller, or appliance identified above was repair to the work performed and is approved for return	ed to
		,		
LH Prop Log OCT.12, 2018 N700Y LH Engine RH Engine LH Propeller RH Propeller	Hourmeter 3105.0 Model PA23-250 Model IO540-C4B5 Model IO540-C4B5 Model HC-E2YR-2 Model HC-E2YR-2	Heater HM 1574.1 S/N 27-7754076 S/N-L-20930-48E S/N L-27027-48E S/N BP2968 S/N BP9058	WO S19-18-04600 AFTT 7155.5 Eng TT 6831.2 TSOH 692.3 Eng TT 2694.4 TSOH 868.9 Prop TT unk TSOH 692.3 Prop TT unk TSOH 692.3	
Cressed minor nicks f	rom blades and touch up	R PA23-250 MM AS A GUIDE black paint on the back of t		
determined to be in and or inspected in accordance service. SIGNED	Airworthy Condition. I connect with current FAA regulations	and was found airworthy with resp	with an ANNUAL Inspection and e, propeller, or appliance identified above was resect to the work performed and is approved for resect to the work performed and is approved for resection.	epaired
Signati	are TechnicAir Wins	ton Salem NU PAA N	lepair Station PAIR208A	

Total Flight Solutions 7825 Aviation Drive, Carthage, NC 28326 Telephone: (910) 692-5511

2-5-2020 N700Y L. Prop Hartzell HC-E2YR-2 S/N BP2968 Hobbs: 3142.8 SPOH: 730.	1
100 Hour Inspection. Dressed blades. Inspected spinner and bulkhead. I certify That this	Propeller
has been inspected I/A/W a 100 hour inspection per Piper checklist and 43 App. D. and v	was
determined to be in an airworthy condition.	

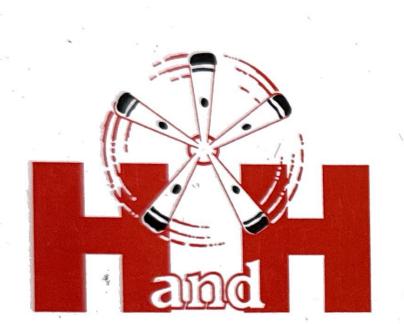
Stephen W. Brown A&P 3132093

	I karatima	a bit of the man	. see Land Carlotti La Fill	~ I ~	res Armetinanalus Asserbina e 6 Di	*
3/13/2021	3151.5 HO665 738.9 SPOH	Compleses Away	1 /100 HI INS	. De	ssed Prop BLADES,	
	1	1 4 '	,		ssy- Replaces Hub O.R.	16.
		Constaurs 14	\$ 40 FT 165. SAFT	es	I coch by that this fragely	6
		HAS BEEN ISP.	IAN ANNUAL	10011	IN Scope AND DETAIL OF PLES	-43
		Apox (d) AUD H	AS BOEN FOUND	bero	av: Armorthy Cousinow.	
		5	200	A1 273	3725774	
9			0			

			5 2			

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5/4/22	3/81.0 H. 812.8 Smart	Compleses Ausure 100 Hr. Insp. 10	emerco - Insp Sewer Asses
		GLEASED HUB Dresses Prup Blas	1
		Has Been Inspecses I.A.W. 100	,
	2222 4 1	Formy to be Allworthy St.	A 3737257 IA.
6/23/23	3227.9 H. 859.7 Smo	, <u> </u>	
		Complexes Annual /100 Hr. 145.	Removes / INSP. Spiner
		ASSY TISIES DE. THE GEERSE	D 1tus W/AEROSHEII NO 6
		Pernenus to Service. Sta	AP37372575A
5/24/24	935.7 Smert	Consteres 100 Hr. Isig. Cours	SINNS HEARING Elimons -
		Justes Dr. Issg. Spinger Asse	
	,	To Service	
		A STATES	73237IA
7 2022 3			

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5/23/25	3364.0	Compleses 100 Hr Service / Insp. Resneves to Service. Ste	TASTIS HONTEN, Elomens
	997.9 11	TE-CONDITIONED. INSp. Spinne	Assy. Gerases Hun Assy.
		Resulves to Service. Ste	2 AP3137257 IA





In Service: 08-03-98

Hobbs 1393.6

PROPELLER SERVICE, INC.

FAA-PS4R451M

Burlington - Alamance Regional Airport Burlington, NC 27215 Propeller Logbook (336) 227-1467 1-800-334-6437