

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

AIRCRAFT DESCRIPTION

Registration No. N9342N

Model: PA-28R-200 Popular Name: Arrow

Serial No.: 28R-35043 Type Certificate No.: 2A13

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: LYCOMING Propeller Manufacturer: HARTZELL

Original Engine Model: IO-360-C1C Original Propeller Model: HC-C2YK-1

Serial Numbers: Single L-6104-51A Hub or Serial Number: Single CH-7089

Left _____ Left _____

Right _____ Right _____

Blade Numbers

Left Right

B48468 B48465

[illegible]

The X Indicates Services Rendered This Propeller

BLADE S/N B56502 B56791

☐ Blades Only

☐ Blades Straightened

☒ Reconditioned

☒ Inspected ☐ Pitch Changed ☐ Retipped

☐ Overhauled

☐ Cadmium Plated

☒ New Fabric or Plating

☐ Wood Inlays

☐ Worn Parts Replaced

☐ Etched

- ☐ wood inlays
- ☒ Tracked
- ☒ New Blades Installed
- ☒ Mount Rails Replaced
- ☐ etched
- ☐ Magnaflex Inspected

☒ Zyglo Inspected
☐ Device Boots Installed
☒ Balanced

☒ Blades Anodized ☒ Softyed 4 2

5. A. A. Airworthiness Directives and Bulletins complied with. Date 7-2
The Recalls Confirmed Airworthy When First Inspected

his Propeller certified Airworthy when final inspected.

Misc.	Data
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The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above is listed and recorded in accordance with current regulations of the Federal

Agency and is approved for return to service. Pertinent details of the repaired and inspected in accordance with current regulations or the Federal

are on file at this repair station under

Order No. R-45333

Signed Myrae J. D. [Signature]

P. A. A. Approved Repair Station No. 3526 Class PR-1, 2 L-ALC

SENSENICH CORPORATION

**O. Box 1168
Lancaster, Pennsylvania 17604**

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(See Log for Details)

Date	Accomplished By	Certificate No.
26 Aug 69	York Aero Inc.	CRS-1763
20 June 70	York Aero Inc.	CRS-1763
8 June 71	York Aero Inc.	CRS 1763
27 June 72	" " "	CRS 1763
6 June 73	" " "	CRS 1763
20 Dec 74		
24 June 75	York Aero Inc.	CRS 1763
25 June 76	" " "	CRS 1763
15 June 77	" " "	CRS 1763

(See Log for Details)

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LATEST FAA MAJOR REPAIR AND ALTERATION FORM

[illegible]

LATEST FAA MAJOR REPAIR AND ALTERATION FORM

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COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
69-15-1	Diagnose 295 Install Screws	59:00	26 Aug 69	RK 160 CRS-1763
69-12-1	Diagnose 297	59:00	26 Aug 69	RK 160 CRS 1763
70-9-2	Diagnose 309	182:00	20 Jan 70	CRS 1763 RK 160
70-26-4	Not Required since our logs 516 576	383.75	27 Sept 71	CRS 1763 RK 160
71-5-2	up date engine 16004	603	2 Feb 73	Reading av. w/o 34598
72-14-7	slabbing bolts	647	6 June 73	CRS 1763
74-24-13	distortion K/A due to make Machine 9/16/914	849	20 Dec 74	CRS 1763
74-26-09	Rep 1200 - May Bushing Lifering, etc	870.7	9 Apr 74	PEH AE 103302724
75-07-15	Flow Diesel	875.2	8 May 75	CRS 1763
75-07-05	Flow Diesel	875.2	8 May 75	CRS 1763

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
75-05-04	Stroke	875.2	8 May 75	CRS 1763
74-13-04	stroke	875.2	8 May 75	CRS 1763
75-08-03	fuel line valve	880.1	24 Feb 75	CRS 1763
76-07-12	Rebuild Sea Chief engine	971.1	15 Jan 77	CRS 1763
77-02-05	Wash E.L.T. New Battery	971.00	15 Jan 77	CRS 1763
77-17-5	Trim 9/16 inch pipe	317.00	25 May 71	CRS 1763
78-09-07	Eng. Impulse Insp. Cur	1451.75	21 Dec 79	CRS 1763

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
7B 297	Air Ind. Hose Inlet	59:00	26 Aug 69	KKIDONE CRS-1763
7B 295	Control wheel retaining	59:00	26 Aug 69	KKIDONE CRS-1763
S/L 534A	Engine oil Quick DRAIN VALVE	181.90	16 June 70	Bombardier CRS-1763
SL 535 A	Rudder trim tab control	181.90	16 June 70	Bombardier CRS-1763
S/D 309	Spinner/Bulkhead Inspection	181.90	16 June 70	Bombardier CRS-1763
S/D 309	Install Spinner on spinner S/D 309	223.04	28 Aug 70	KKIDONE CRS-1763
SL 326	Inspect fuel select valve	263.54	9 Dec 70	Bombardier CRS-1763
SL 316	Flight manual ent. 1.1.1.	263.54	12 Dec 70	Bombardier CRS-1763
S/L 568	Inspection of Eng. Mount tubes	288.17	5 March 71	Bombardier CRS-1763
S/B 317	Vertical fin Inspection Part I & II	288.17	5 March 71	Bombardier CRS-1763

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
S/L 516	autopilot bracing	389.86	12 May 71	Bombardier CRS-1763
S/D 332	Elect. Trim switch	317.1	25 May 71	Bombardier CRS-1763
SL 571	flap handle roll pin	324.04	8 June 71	Bombardier CRS-1763
S/B 327	NA since new tube	384.76	27 Sept 71	Bombardier CRS-1763
SL 576	Bal. wt. tube replaced	383.76	27 Sept 71	Bombardier CRS-1763
S/L 587	Eng. Baffle kit	446.00	8 March 72	Bombardier CRS-1763
S/B 326	Camshaft PIN 11259	6.03	2 Feb	Reading w/ 34578
S/D 360	air conditioner R.T.			
S/B 395	Rudder Rods 15.23	81.2	12 July 71	Bombardier CRS-1763
h/c (Bombardier S/D) 12343	C/c by new G. Ket	870.7	9 April 75	Bombardier CRS-1763
S/B- 448	Cable Eng. Inspt 2.1	870.7	9 April 75	Bombardier CRS-1763

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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO <u>20,000</u> FT. 12-2-68 SIGNED <u>A. Genier</u> DATE <u>1-21-69</u> PIPER AIRCRAFT CORPORATION		
FEB 4 1969		1.58	<u>A.D. Genier</u>	D.O.A. SO-1
Total To Carry Forward				

Registration No. _____

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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Following equipment removed -			
	Hood, cabling and "J" Box. Follows			
	Bendix ADF-T12-C, Two, King			
	Supplies. One King KI 201 Omni			
	King KMA-12B Audio & Marker Beacon,			
	Marker Antenna, See FAA-337 this			
	New Empl. wt. 1531.9			
	New Empl. wt P.G. 84.7			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Marco Mark 12B, Modulator Power Unit, VOA-8 Omni eq. equipment installed. One VTP-17 Ant, One KX 160-Transceivers, Two King KX 505 Power /hox, One King 211A Omni/hox/slide slope, One one Marco VOA-1 6/slope Ant, one King KA-23 etc.		

PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT
 THIS REPAIR STATION UNDER WORK ORDER NO. 10701

DATE 25 July 67

SIGNED R. K. Ddo

YORK AERO. INC. REPAIR STA. #1763
 YORK AIRPORT, THOMASVILLE, PENNA.

THE AIRCRAFT, AIRFRAME, AIRCRAFT EQUIPMENT, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	28 Aug 1969		A/c damage repaired
				Gen A associated parts replaced, New Gen bolts replaced, Prop rebuilt by Sencovich,
				THE AIRCRAFT, AIR FRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE
				I certify that the altimeter and static system tests required by FAR-91.170 have been performed.
				The Altimeter has been tested to <u>20,000</u> feet.
				<u>RK Ha</u> Date <u>26 Aug 69</u>
			SIGNATURE	
			Certificate #	<u>1033007</u>
			Repair Station #	<u>1763</u>
Total To Carry Forward				

W/O # 10955

Registration No. _____

and Remarks	Signature	Certificate No.
this date, as follows left wing replaced, Left Main replaced, Eng Mount replaced, All fire wall and A/c repainted as req. A/c Test flown -		
Tach Time 59:00		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>10955</u> DATE <u>26 Aug 69</u>		
SIGNED <u>RK Ha</u>		
YORK AERO, INC. REPAIR STA. #1763		
YORK AIRPORT, THOMASVILLE, PENNA.		
I CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>General</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			24 Oct 1969 A/c inputs Like to York.
				Tech Time 70:40
26 Aug 69				Trailing equipment removed from KX160 complete, Both King Ind, King Narco MK 12-B, Vo 4-8 lead cables & new Empty wt. 1508.9 New Empty w/c.G. 84.5 New Mount 129571.0
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
and found directly for Jerry Thomson's Report R.K. Lane AE 1033007		
A/c VTP-17 Ant cable, Bendix system complete, both King amplifier, Narco glide slope King, Antenna Ant, + Power Supply installed R.K. Lane AE 1033007		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				29 Oct 1969 - A/c damage replaced, Left Main Gear A/c Painted as required.
THE AIRCRAFT, AIR FRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
repaired this date as follows. Left wing wheel, brake & associated parts replaced A/c Test Flown. Tach Time 74:00 Hrs.		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. 11305 DATE 29 Oct 69.		
	SIGNED: <i>[Signature]</i>	
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
See front of log for NO's & S/P's - PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>1761</u> DATE <u>20 June 70</u> SIGNED <u>RK Loran</u> YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA. I CERTIFY THAT THIS <u>N/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Visual</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. Tech Time <u>1824</u> hr.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	28 Aug 1970 - Install spinner accord		
		New Empty wt -	1513.9	
		New Entry w/c C.G.	84.3	
		New Moments	127585.0	
		New Useful Load	1086.1	
		Tsch Time —	223.04	

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	26 Oct 1970	Installed	Narco ADF-31A	
		Whelen	Strobe HDT-3 Syst	
		New Empty wt	1531.0	
		New Empty wt C-6	84.7	
		New Useful Load	1069.0	
Total To Carry Forward				

Registration No. _____

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Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
AD-70-26-4 not due till service		
I CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>General</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>1604</u> DATE <u>5 June 71</u>		
SIGNED <u>R. K. [Signature]</u>		
YORK AERO. INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.		
Tach Time 324.00		
12 Month Pres 142.00		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
31 Aug 71	Brought Forward →			50 lbs Check check A/P serviced battery hyd. fluid, Tech Time 373:00. Aug R Kern A4P 420594
19 Nov. 1971			427:00 hr	50 hours insp. oil change David C. Borah A4P 2006752
Total To Carry Forward				

and Remarks	Signature	Certificate No.
16 Oct 71 Replaced Both Right and Left main Tires Tach = 398:66	P. Lipe	CAS 1763
3-30-72 installed de-frost cable. and checked A/C 50 check. Tach Time 4711.00	Bill Kow	AP 1430999

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS <u>P/O</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>General</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.		
<u>No AD's affy 5/8 355 (take on order) checked handle for movement found to be ok.</u>		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>A370</u> DATE <u>27 June 72</u>		
SIGNED <u>R. G. McKim</u>		
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.		
<u>Tech Time 511:00 hr.</u>		
<u>12 month per 187 hrs.</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.		
<u>A/D 72-14-7 C/w by toring bolts. A/D 72-17-5 C/w by</u> <u>S/R 232, C/w other 4/4/5.</u>		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>2745</u> DATE <u>6 June 53</u>		
SIGNED <u>Bill R. K...</u>		
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.		
<u>Tach Time 647:00</u>		
<u>12 20th Per. 136 hrs.</u>		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
24 July 73	Brought Forward →	676:00	676:00	Installed new detent (gear system) P/N 67748-00 put on pins test off Tach 676:00 Bely R Keon A/P 1430994
23 Oct 73	Time	732:00		Installed Narco ELT-10 no appreciable wt change
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. 3112 DATE 20 Oct 73				
SIGNED <u>RK Keon</u>				
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS <u>P/O</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>mail</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. <u>P/O 73-22-1 not/A at the</u> <u>S/B 395 C/W</u>		
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. 3612 DATE 18 July 74		
SIGNED <u>Bill Keon</u>		
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.		
Total Time 812 hrs. 12 March 74 165 hrs.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8 May 75	Installed New Battery			R35A KEBAT tach 875.2 Pul Dye CAS 1763
8 May 75	AD-75-07-05			9/w by Sennel CRS 1763
	Time 875:00			DR/Hane
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. A/D 75-08-03 9/w S/B 38.5 N/A by S/N S/L 747 9/w by insp. PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>4534</u> DATE <u>24 June 75</u> SIGNED <u>Billy H. Koon</u> YORK AERO, INC. REPAIR ST. #1763 YORK AIRPORT, THOMASVILLE, PENNA. Tach Time 890: hrs, 12 month or 78 hrs,		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
I CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. <u>40 A/D's or S/D apply,</u>				
PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>4482</u> DATE <u>25 June 76</u>				
SIGNED <u>[Signature]</u>				
YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA.				
<u>Tach Time 922: h,</u>				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

3-4-77 INSTALLED NARCO CP-126 AUDIO PANEL, NARCO
COM 11B, AND NARCO NAV II. COMPLETED
NEW WEIGHT AND BALANCE SEE 337 THIS
DATE FOR MORE INFORMATION.

[Signature]
LANCASTER AVIATION INC
CRS 161-4

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
EHT- Good Till - 28 Oct 78 - I CERTIFY THAT THIS <u>4C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Normal</u> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. <u>4928</u> DATE <u>15 June 77</u> SIGNED: <u>R. K. H.</u> YORK AERO, INC. REPAIR STA. #1763 YORK AIRPORT, THOMASVILLE, PENNA. <u>Time</u> 971:00 <u>D. M. H. P.</u> 50:00				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
23 MAR. 78 Tach 1039.2 hr - Repaired Rotating Beacon Ground Connection. Repaired Heater & defroster control cables. I certify this repair is Airworthy. <u>Wm. H. Blum</u> <u>MA 71051</u>		
Tach 1061 hrs 8 May 78 Installed Alcor model 35 RGT Indicator with Robe A Inlet w Alcor Installation Instructions Report 65-112 Reference 5X S9532SW Egt List up dated spec checked normal to pol manual. Report 5 checked MA 1347888		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
JUL 5, 1978	1073.66	TACK TOTAL HRS. -	INSTALLED NEW LOWER DRAIN	
		HOSGS RAL,	REPLACED CABIN + BARRAGE DOOR	
		SGALS,	REPLACED ADF SENSE ANTENNA &	
		TENSION SPRING,	INSTALLED PIPER KIT 760 ASD	
		(COMPASS RELOCATION)	IAW MANUFACTURER'S INSTRUCTIONS	
		(WT + BAL CHANGE NEGLIGIBLE).	A/D 76-7-IL PAR 1 C/W	
		(MAG SW),	A/D 77-23-3 PAR (X1) + (X2) C/W (ROD ENDS)	
I certify that this aircraft / was has been inspected in accordance with a visual inspection and was determined to be in airworthy condition. <u>Lee Hamble</u> 7-5-78 2142679461A Signature Date				

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter, make McChab model 12003, SN 6917 was tested to 14,000 feet on July 5, 1978 and is installed in the Pilots position.

Static System test date July 5, 1978 For
CMC Aviation CTS 702-29
P. O. Box 341
Luverne, AL 36049

Date: July 5, 1978

I certify this ATC Transponder Bondix

6413, #1596

has been tested and inspected and found to comply with the Appendix F of FAR 43, 9/1/77

Signature of authorized person

CMC Aviation Services

Luverne, AL 36049

FAA Certified Repair Station

#702-29

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4-7-78	1126hrs	Installed New Vac filter		
		Richard Roark 1984714 AIP —		
FEB 1, 79	1241.28 HRS -	DIRECTIONAL GYRO & ARTIFICIAL HORIZON		
		OVERHAULED BY R/S 322-6, REINSTALLED & OPNS.		
		CHECKED OK. JLR Hamble AIP 214267946		
MAY 17, 79	1324.39 HRS	- REPLACED ELT BATTERY - DUE SEP 28 1980		
		JLR Hamble AIP 214267946		
Total To Carry Forward				

and Remarks

Signature

Certificate No.

Total Time 1329.60 Hrs.
 7-5-79 Removed prop model 180-C2/K-1B/7666A-2
 to engine overhauled & C/W all major S.I. & S.B.'s
 to FAA AD note including SB#118B (AD77-12-06)
 in accordance with Hartzgill & FAA's regulation
 & specification. Retained details of this
 Repair as on Record at this Repair Station
 under R/S #0126 Prop CH 7089 B 56791
 See Yellow maintenance Release Tag attached to engine log.
 MECHANIC

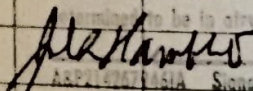
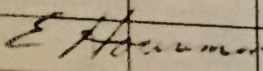
INSPECTOR

DATE

FAA Approved Repair Station No. 208-20
 NEW ORLEANS AIRCRAFT PROPELLERS, INC.
 Moffett Hangar—Lakefront Airport
 New Orleans, La. 70126
 504-242-7767

Installation of JLR Hamble

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Aug 10, 79	1356.47 HRS			
REPLACED VACUUM SYSTEM FILTER, VACUUM REGULATOR FILTER, INSTALLED ALL NEW BRAKE LININGS, NEW FUEL PRESSURE GAGE. I certify that this aircraft has been inspected in accordance with a 100% / annual inspection and was determined to be in airworthy condition.  8-10-79 ASPT 10267051A Signature Date				
1 DEC 79	1459.67 HRS			
INSTALLED 2 M&B 41 NRG TIRES, GREYED & REPLACED BRAKE PADS  AP 20195-79				
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
JUN 7, 1980	Brought Forward →	1523.99		
	LT & RT MAIN GEAR PADS & DISKS WORN. ALL PADS AND BOTH DISKS REMOVED AND REPLACED ON THE BRAKES. <i>John E. Lundy</i> A#P1347858			
SEP 5, 1980	1565.5 HRS. REPLACED ELT BATTERY - DUE NOV 28, 81. REPLACED CARB AIR FILTER & SUCTION REGULATOR FILTER A/D 76-7-1L C/W BY INSP. (BENDIX IGNITION SWITCH).			
				I certify that this aircraft/engine has been inspected in accordance with a 100hr./annual inspection and was determined to be in airworthy condition. <i>John E. Lundy</i> 9-5-80 A#P2142679461A Signature Date
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
SEP 25, 1981 - 1636.39 HRS - REPLACED FRONT SPINNER BULKHEAD, L/BRAKE PISTON LINING, & SUCTION REGULATOR FILTER. A/D 80-19-1 par (a), (b), (c) & (d) C/W (CO IN CABIN). A/D 81-11-2 par b C/W (OIL DRAIN VALVE) - par a DUE BY 1676 HRS (DECALS ON ORDER)	<i>John E. Lundy</i> A#P2142679461A Signature	SEP 25, 81 Date
DEC 9, 1981 - A/D 81-11-2 par a C/W	<i>John E. Lundy</i> A#P2142679461A Signature	DEC 9, 81 Date

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6-1-82	Tech 1666.77	removed altimeter, installed recertified altimeter ser # R4916, performed static check.		
	Robert E. Dillman 1st 254115930			
7-21-82	Replaced Antenna Lead (RAD)	Antenna 31-A. Checked ADP		
	Replaced ADP - Bob Miller			
Total To Copy Forward				

Registration No.

and Remarks	Signature	Certificate No.
11-20-82 Tech 16680 Replaced Seat Belts with Metal to Metal. Replaced Battery Cleared Fuel Filter. Replaced Brake Linings, hub gears. Completed gear actuation test. Inspected all Rods, Cables, Bellcranks AD 8206 & AD 8201 by G. A. AD 822001 Cntr. CNA		
I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be airworthy. Robert E. Dillman A & P 54104975-A		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-22-82	Tach 1698.0			Replaced Rotating Beacon Bulb. Replaced EGT Assy. Replaced autopilot stabilizer after overhaul by EDO Corporation Avionics Div. AW# 22893. Thoma Alumino AP 544649970
11-30-83	Tach 1743.6			Replaced windshield. New one is 1/4 inch thick. Thoma Alumino AP 544649970
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
12-19-83 Tach 1744.0 Cleaned Fuel screen. Lubed landing gear Completed Retraction test. Replaced Rt Main brake linings. Replaced Nose wheel bearings + cones. Replaced O-Rings in Rt Main Brake assy. Serviced Bath + Hydraulic Reservoir. serviced nose strutt. Lubed all control surfaces Inspected all cables. Rod ends, Bellcranks, + pushrods.		
I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be airworthy. Thoma Alumino A & P 544649970 / A		

AIRCRAFT LOG

Registration No. N 9342N

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2-15-85	Tach 1774.7			
	Completed Annual Inspection			
	Rebuilt Lt Strutt, Replaced O-Rings, Replaced Bolts in Scissor assy & Lubed gear. Replaced O-Rings Lt Brake cylinder. Service Rt Strutt. Replaced brake Linings. Replaced Lt Batt door (Per 87). Replaced oil cooler duct.			
Total To Carry Forward				

I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be airworthy.
Thomas, Thomas
A & P 544649970/A

and Remarks

Signature

Certificate No.

9-20-85 Tach 1849.3

Installed speed enhancement kit
as per STC No. SA148750, issued to Sea Wings, Inc.,
using drawing SW2000 Rev. A, dated July 15, 1983, & Report # SW200,
Part II, dated Nov. 3, 1983 (Rev. B), and in accordance with
FAR 43.13.1, AND EAA-K 43.13. Aircraft test flown and
RETURNED TO SERVICE.

Thomas, Thomas
A & P 544649970

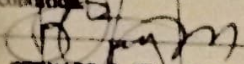
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-16-86	Brought Forward →	1866 TACH		
1. lubed all flight controls as necessary. - pulleys, turnbuckles, rollers, bolls, hinges. 2. Replaced RT main tires due to wear, replaced nose tire due to dry rot. 3. checked RT, replaced worn bushings - bolts - bearings as necessary - re-tightened as necessary, checked gear - lubed gear - check O.K. 4. Removed RT-RT fuel tanks, replaced & sealed fuel tank gaskets, replaced fuel line & tank, replaced all tank screws, secured. 5. Removed interior side panel, inspected fuel selector Assy, checked detent positions - secured same. 6. Replaced engine air seal.				
Total To Carry Forward				
		(cont'd)		

Registration No. N 9342N

and Remarks	Signature	Certificate No.
4-16-86 1866 Tach (cont'd).		
7. Removed fuel bowl, replaced fuel line due to leaks, secured.		
8. Serviced Hyd. reservoir - serviced battery.		
9. Replaced RT-RT main wheel disc - with chrome disc.		
I certify that this <u>Aircraft</u> has been inspected in accordance with an <u>Annual</u> inspection and determined to be airworthy. <u>Norman Adamson</u> A & P 5446499701A		
10-18-88 TACH TIME 1976.75 PROP MODEL HC-C2YK-1BF.		
AFTER MAJOR OVERHAUL		
BLADE MODEL F7666A-2 HUB SERIAL# CH7089- BLADE SERIALS B56502 AND B56791 INSTALLED.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>10-21-88</u>	Total Time <u>1976.75</u>			
I certify that this <u>AIRCRAFT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition.				
 BERNHARD C. FERGUSON AI 1104553				
				JACKED AIRCRAFT AND CHECKED LANDING GEAR SYSTEM. DROP CHECKED GEAR - ADJUSTED NOSE GEAR MICRO SW SO IN TRANSIT LIGHT WOULD GO OUT WHEN GEAR WAS FULLY REPAIRED STALL WARNING LIGHT SOCKET BASE AND PROVIDED GROUND. LUBED AIRFRAME AS REQUIRED - SPRAYED WINGS, AILERONS, FLOPS, FUSELAGE. TAIL EMPHANNER STABILIZERS, RUDDER, ELEVATORS AND ECT. DRAINED FUEL AT ALL SUMPS AND LOW POINTS
Total To Carry Forward				AD 56-17-01 AMPHIB AD 21-12-81 104503

Registration No. _____

and Remarks	Signature	Certificate No.
Installed New ELT Battery Exp 1990 TMC Time		
Installed New Battery Cabat R-35		1976.00
WIT New		
Form 261-489203		
8-25-88 Installed STS model 120MC		
Power-C in accordance with STS		
Aircraft Product Operator Manual Box 9		
and AC4313-2 Chapter 2 and 3. Electrical		
load does not exceed 80% of rated alternator. Functional test ok.		
Act Tactime 2023 TMC Time JAXX55370		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-15-88	Brought Forward →			
Installed overhauled Trans - Col D120-P2-T S/N 39910 and wired to existing Bendix transponder. Feed into static line and checked for leaks OK. Altimeter was exchanged with certified altimeter S/N R4916. The unit identified above was installed in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details are on the file at this Agency under: W. O. # 2400 Date 11-15-88 Signed <i>Arthur Harker</i> Monroeville Aviation and Avionics Center, Inc. P. O. BOX 189 MONROEVILLE, ALA. 36468 FAA REPAIR STATION #702-12				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
11-15-88 I certify this ATC transponder <u>Bendix TR 641 B</u> S/N <u>1596</u> and automatic pressure altitude reporting system <u>Trans - Col D120-P2-T</u> S/N <u>39910</u> has been tested and inspected to comply with FAR 43, Appendix E & F in compliance with FAR 91.171 & 91.172. System static test completed. Work Order # <u>2400</u> <i>Arthur Harker</i> Authorized signature for Monroeville Aviation & Avionics Center, Inc. P. O. Box 189 Monroeville, AL 36461-0189 FAA R.S. #702-12		
01-05-89		
RE RIGGED FLAPS - REPLACED NOSE WHEEL		
PAINTED FLAPS AND STEP. REPLACED INBD FLAP		
SPEED FAIRINGS - CHECKED GEAR RETRACTION AND LUBED		
<i>Nicholas C. Mead</i> AP 1477186		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2-25-89	Brought Forward →	1951	—	Installed new points Timed LH mag to and Piper Master. test Lt. ok
12-20-89	C/w 100 hours trip. Facked ask for retraction test. Adjusted nose gear doors. Repaired muffler. lubed Controls + gear as required. Ground run + leak checked. C/w 76-07-12. mag ch.			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
and distributor in LH mag. etc. engine, work done 1AW Center Manuels. Ground run-up and Timothy Stearn 1A285658350		
DATE: 12-1-89 TACH TIME 2053.0 TOTAL TIME _____ I CERTIFY THAT <u>all</u> HAS BEEN INSPECTION IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. 1A1594324 SIC: Jack H. Hancher		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-1-91	Brought Forward →	142h 2108.0		PERFORMED 100 HR INST OF ALL SURFACE CONTROLS, CASE + ELECT ENG PUMPS, INSPECTED R LIGHTING SYSTEMS. DROPPED LEFT GEAR DOWN LOCK MICRO SWITCH, LUBED GEAR + INSPECTED BRAKE SYSTEM + SERVICED. NOSE GEAR ALIGNMENT "O" RINGS IN NOSE GEAR + RT. MAIN OPERATING + REPLACED VACUUM I CERTIFY THIS AIRCRAFT
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
THIS DATE. CHECKED CONDITION + OPERATION + RODS. CHECKED FUEL SYSTEM, LINES + FILTERS ELECT. CIRCUITS, INTERIOR + EXTERIOR CHECKED LANDING GEAR SYSTEM + ADJUSTED ALIGNMENT PLATE REPAIRED + REPLACED, REPLACE GEAR ACTUATING CYLINDERS. CHECKED ALL INST. SYSTEM FILTER. C/W SERVICE LETTER 490-A TO BE IN AN AIRWORTHY CONDITION Cecil A+P 305-30-2159	<i>[Signature]</i> I certify this has been inspected in accordance with a <i>General</i> inspection and was determined to be in airworthy condition. Signature of <i>[Signature]</i> & P. No. <i>181584864</i>	

DATE 3-1-91. Total Aircraft Time 2108.0. I certify this
inspection and was determined to be in airworthy condition.
Signature of *[Signature]* & P. No. *181584864*

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
<i>C/w AD 90-04-06 by installing new prop Gov. time. C/w AD 76-07-12 mag. Sec.</i> <i>4.14.02 2150.8 Annual</i> <i>J. L. [Signature] 1.1.59.1364</i>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Closed Logbook this DATE. STARTED New Logbook called 305302134		
5-6-93 TACH 2235.7.		
Replaced hat section. Ripin Part #65594-00 Replaced IB flap skins #65592-00 and #65587-00 on left flap and #65592-01 on right flap. Work was accomplished in accordance with AC43.13-1A using same rivet size and hole pattern. Jack Householder 1294362		

DIGITIZER CALIBRATION CARD

REF: 29.92 IN. HG.

RAN INT	ACTUAL TRANSITION POINT	ALTITUDE	NOMINAL TRAN SITION POINT	ACTUAL TRANSITION POINT
	+25	+14,000	+13,950	-15
	+10	16,000	15,950	-25
	+15	18,000	17,950	-25
	+10	20,000	19,950	-10
	+10	22,000	21,950	
	+5	25,000	24,950	
	0	30,000	29,950	
	-10	35,000	34,950	
	-10			

☐ MODEL D120 P2-T MATCHED WITH U.I. 5934A ALT. S/N

INSP BY

DATE

10-25-88

Total To
Carry Forward

Registration No.

and Remarks

Signature

Certificate No.

~~TACH 1976.75 10-28-88~~

AD 86-17-01 AMP METER REPLACED %

~~TACH 1976.75 10-21-88~~

AD 76-07-12 R1 IGN SW INSP

%

10119 KSS