

ADD 1120.1 to
Tach Rdy. For
Total Time

AIRCRAFT LOG

LOG #1



AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at
Lock Haven, Pennsylvania
U. S. A.

N2253M

Aircraft
Registration Number

Part No. 230 715

BAC-C24F-1BF
AM 1872

NOTICE

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

AIRCRAFT DESCRIPTION

Registration No. N2253M
Model: PA28R-201T Popular Name: Turbo Arrow III
Serial No.: 28R-7803116 Type Certificate No.: 2A13
Colors: _____
SEE WEIGHT AND BALANCE

Engine Manufacturer: Continental Propeller Manufacturer: Hartzell
Original Engine Model: T510-360-F Original Propeller Model: BAC-C24F-1
Serial Numbers: Single 305568 Hub or Serial Number: Single AM 1872
Left _____ Left _____
Right _____ Right _____

Blade Numbers

Left Right
D72734 _____
D71950 _____

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.
77-23-03	ROD END BEARINGS N/A S/N	N/A	N/A	<i>[Signature]</i> 7282027
78-25-03	HOSO LIP N/A AS per S/N			<i>[Signature]</i> 7282027
79-02-05	True Plan. (S6612)	193.18	14 Dec 78	<i>[Signature]</i> 2231986
80-14-1	N/A Log S/N			<i>[Signature]</i> 2231986
79-22-02	C/W S6646A full N/A	313.23	10-15-80	<i>[Signature]</i> 2231986
80-14-03	N/A not factory installed			<i>[Signature]</i> 2231986
79-17-03	N/A S/N			<i>[Signature]</i> 2231986
80-24-03	ammeter	See engine log		
82-06-11 RI	NKG INSP & RIG IAN ADER 724 A	1207.24	10/18/82	<i>[Signature]</i> 44556 S6646A
84-08-06	N/A BY MONT			<i>[Signature]</i> 44556 S6646A

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.
# 625	Replaced lifing sleeves in fuel & vapor return lines	193:18	7 Dec 78	ARC-389 [Signature]
# 612	fuel gascelator hose OK	193:18	14 Dec 78	ARC-389 [Signature]
# 578 B	complied with SB. 578 Replaced clip on main fuel gear down lock	193:31	14 Dec 78	ARC-389 [Signature]
SB 611	ARC-389 Hoso 25p N/A AS PER S/N			ARC-389 [Signature]

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 (S) HAVE BEEN TESTED TO <u>35,000</u> FT. ON (L) <u>10-19-77</u> (R) <u>N/A</u> SIGNED <u>Jimmie A. Lanfair</u> DATE <u>DEC 02 1977</u>	
			THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TESTS REQUIRED BY FAR PART 91.36 HAVE BEEN PERFORMED THIS DATE: <u>11-21-77</u> SIGNED <u>Jimmie A. Lanfair</u>	
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>DEC 02 1977</u>, I/A/W FAR 21.183(a) PER 21.273.	
DEC 02 1977	2.72		SIGNED <u>Jimmie A. Lanfair</u> FAA DOA SO-1	
Total To Carry Forward		2.72		

Registration No. N2253M

and Remarks	Signature	Certificate No.
The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F. ATC Transponder: 1. Make <u>King</u> Model <u>KT76A</u> S/N <u>2538</u> 2. Make _____ Model _____ S/N _____ Details of this inspection are on file at this facility under S/N <u>7803116</u> Date <u>8-17-77</u> Q. A. Inspector <u>James A. Taylor</u> PIPER AIRCRAFT CORP. VERO BEACH, FLORIDA		

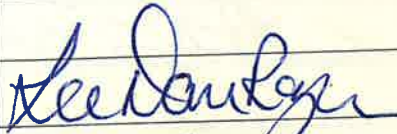
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4-5-78			50.22	Fifty Hrs inspection
7-3-78	Tach	121.89		Instilled gear extension according to Ser
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
As per Factory Form		
Horton Aero Service ARS 2087	<i>[Signature]</i>	
actuator and flew to adjust vice manual		
Mayflowerland		
Horton Aero Service		
ARS 2087		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>9-5-78</u>	Total Time to Date	<u>178:4</u>		ELT BATTERY EXPIRES 11-82.
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
REPACKED WHEEL BEARINGS. REPLACED BRAKE LININGS. LUBED GEAR. REPLACED INST. AIR FILTER & VACUUM FILTER. SERVICED PWR PACK. CHARGED BATTERY. RETRACTION CKD GEAR. CKD AD NOTES THRU 78-16. NONE DUE AT THIS TIME.				
Total To Carry Forward				 HORTON AERO SERVICE ARS 2087

Registration No.

[illegible]

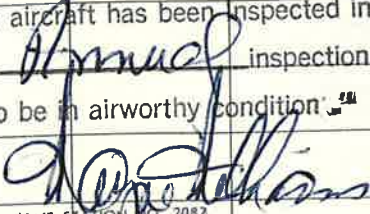
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-14-78	Brought Forward →		193:31	Item #3 replaced slip for micro switch on nose gear door clock in Compliance with SB 578B #622 SB. fuel gasolator insp. OK. # 625 SB. placed chaffing sleeve on fuel vapor return line Horton Aero Service APR-2087-Maple Blom
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date	<u>2-1-79</u>	Total Time to Date	<u>196:56</u>	
"I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition."				
				
FAA REPAIR STATION NO. 2082 HORTON AERO SERVICE 1001 KENT ROAD • LUBBOCK, TEXAS				
Stop fuel leaks at Lt. Wing Fuel Senders w/o 22022 & 22023				
Total To Carry Forward				

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-9-79	Brought Forward →			
T.T 230.58				Overhauled HAWK BRAKE MASTER Cylinder & BLED ENTIRE system According To Piper Service manual TOPEd OFF BRAKE system Reservoir
				Horton AERO Service ARS [Signature]
Total To Carry Forward				

and Remarks	Signature	Certificate No.
11-15-79 F-1 230.5 I certify that the altimeter and static system tests required by FAR Part 91.170 have been completed. The altimeter was tested to 20K feet on 11-15-79. Signature: <i>[Signature]</i> Date: 11-15-79 Certificate Number: 2498804 <i>Horton Oesper, Inc.</i> <i>ABS 2087</i> <i>[Signature]</i>		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-15-80	Brought Forward →	313.23		
C/W AD 79-22-02 Amst 39-3595 Installed fuel vent hose as per SB. 646 A. Tightened all fuel transmitter bolts. Ran gear check. Replaced nose wheel bearings & races. Replaced brake linings				
DATE <u>10-15-80</u> TOTAL TIME TO DATE <u>313.23</u> I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>CD Wright AWP1710/03 JA</u>				
E.L.T. Not checked W.T.A.				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
11-26-80 ReINSTALLED ELT WITH NEW BATTERY PACK in existing mounting bracket. Exp DATE = MAR, 1982. Made entry in wt & Bal data sheet. N Steen 2279529 Emery Avionics 103-24 Greedy Cole.		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-24-51	Aircraft Time 447.14			
Repaint both wings and forward fuselage Installed new cool Assy. Repainted entire aircraft				
This aircraft and/or component was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under				
Order No. 2616	Date			
Signed <i>[Signature]</i>	for			
BERGLES AIRCRAFT SERVICE Field House Airport		No. 4012 Exhibit, Data.		
Total To Carry Forward				

and Remarks	Signature	Certificate No.
7-27-51 Pacc+ 44214 Installed Placost for oil drain in a/c section was AD 81-1108		
I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL 100-HR. INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION		
Raymond E. Dunder		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-5-82	Brought Forward →		536.7	
Installed new tape in range gear. Installed overhauled altimeter				
(This aircraft and/or component was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order No. 2734 Date 10-5-82 Signed: [Signature] [Signature] [Signature] [Signature] PIELES AIRCRAFT SERVICE No. 4912 [Signature] [Signature]				
Total To Carry Forward				

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-5-81	Brought Forward →	566.2		
Replaced stroke light power supply Revised brakes. Installed new vacuum pump. Serviced landing gear				
This aircraft and/or component was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under				
Order No. <u>2751</u> Date <u>11-5-81</u>				
Signed <u>[Signature]</u> for				
PEECLES AIRCRAFT SERVICE No. 4912 Mobile, South Alabama Mobile, Ala.				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
3-17-82 PAEVT 736.17 hrs. Cleared and greased wheel bearings Checked battery and secured byrd resuri		
(This aircraft and/or component was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order No. <u>2853</u> Date <u>3-17-82</u> Signed <u>[Signature]</u> for BEEGLES AIRCRAFT SERVICE No. 4912 Weld County Airport Greeley, Colo.		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/5/82	Brought Forward →	932.1	932.1	Aircraft given Annual Inspection using Piper manual as a guide. Replaced left main tire.
Total To Carry Forward				I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> N-1107901

[illegible]

AIRCRAFT LOG

9 November 1983

TACH READS 1315.05

Replace upper aft fuselage skins, upper wing skins both wings, upper flap skins, upper stabilator skins, and both ailerons. Repaint aircraft as original.

This aircraft and/or component was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the repair are on file at this repair station under

Order No. 3263 Date 9 Nov 1983

Signed Tom Dusin for

BEEGLES AIRCRAFT SERVICE

Weld County Airport

303-356-9141

No. 4912
Greeley, Colo.

BEEGLES 303 353-9200
A/C SOW.

Total

Carry Forward

Registration No. _____

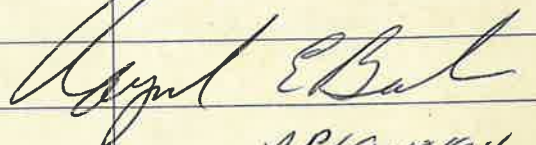
te No.

8 NOVEMBER 1983 AIRCRAFT TOTAL TIME IN SERVICE 1315.05
Annual inspection conducted in accordance with FAR 43 Appendix D. Cleaned and repacked wheel bearings, changed brake pads, installed new CHT gauge, airfilter, ELT battery, and nose gear tire. Checked operation of flight controls, landing gear retraction system and all lights. Replaced center turbo housing to comply with AD82-27-03. Checked AD notes thru 83-22 and found no others that apply at this time. TURBO HOUSING P/N 600510-04

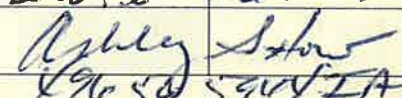
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~
HAS BEEN INSPECTED IN ACCORDANCE
WITH AN ANNUAL ~~100 HR.~~ INSPECTION
AND FOUND TO BE IN AIRWORTHY CON-
DITION.

Tom Dusin
A/P 5227225121A

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/30/84	Brought Forward →	1410.65		
	Installed new cylinder head Temp gage. Replaced seal on door			
			 AP1940194	
4/30/84	1417.03 Hrs	Installed Magneto Pressurization Kit in accordance with STC SE1760NM, SE1761NM.		
		Ed Beagle N.I. 107901		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/18/84 TACH. 1607.24 TAF 1607.24 A certify this aircraft has been insp. 18W an <u>annual</u> insp. and was determined to be in an airworthy condition. C/W AD 82-A-11 R, no previous compliance found, nose cly insp; Rig checks, checked all lights, serviced all wheel bearings. Removed all insp panels & interior, inspected, performed cly retraction checks, checked gear & all flight controls, repl. all panels. Checked all AD's thru 10/16/84. repl both side brakes. new brake master cyl., hyd reservoir, & battery.	 190545904/IA	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward → STATIC SYSTEM TESTED THIS DATE <u>11-5-85</u> AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (a).			DATE <u>11-5-85</u> MODEL <u>KT-76A</u> S/N <u>2538</u> TRANSPONDER TESTED IN ACCORDANCE WITH PART 43. APPENDIX "F" FOR COMPLIANCE WITH FAR 91.172 THIS DATE	
JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 A CLASS III SIGNATURE <u>Harry M. Quinn</u>			JOLIET AVIONICS, INC. FAA REPAIR STATION #3159A CLASS III Signature <u>Harry M. Quinn</u> Alternate Inspector	
ALTIMETER (S)				
PILOT'S <u>5934PH-1</u> C/PILOT'S <u>N/A</u> ALTITUDE S/N <u>L5531</u> S/N <u>N/A</u>				
TESTED TO <u>20,000</u> FT. AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (b) DATED <u>11-5-85</u>			AUTOMATIC PRESSURE ALTITUDE AND INSPECTED AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43, APPENDIX "E" PARAGRAPH (c) JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 A CLASS III SIGNATURE <u>Harry M. Quinn</u>	
JOLIET AVIONICS, INC. FAA REPAIR STATION #3159A CLASS III SIGNATURE <u>Harry M. Quinn</u>				
Total To Carry Forward				

Registration No.

NOTE Add 1721.7 To Tach Rdg For Total Time

and Remarks	Signature	Certificate No.
11/5/85 TACH 1721.68 NEW TACH INSTALLED. READING 0.01 PERFORMED AN ANNUAL INSP. PER APER INSP. FORMS - REPLACED BUSHINGS IN STEERING ARM BUSHING PILOT - CLEANED CORROSION AROUND BATTERY BOX, TIGHTEN SCREWS AROUND SENDING UNIT TO STOP FUEL LEAKS, REPLACED RIGHT MAIN TIRE, INSTALLED DIAPHRAGM KIT ON COWL EXTENDER BACK-UP SYSTEM. SEE AD LIST IN BACK OF THIS BOOK. ELT BATTERY PACK REPLACED		
"I certify that this aircraft has been inspected in accordance with <u>AN ANNUAL</u> inspection and was determined to be in airworthy condition."		
Norman E. Walters, Jr. A&P 2107832-IA		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-23-85	TACH 32, 47	HOBBS 118.6	A/CTS 1754.15	
	ADJUSTED MAIN DOOR TOP DOOR LATCH,			
	REINSTALLED DIME AFTER REPAIR.			
	WALTERS AVIATION SER INC.			
	Norman Walters			
	A/P 2107832			
Total To Carry Forward				

Registration No.

and Remarks

7/21/86 Replaced Doorlock Ass'y.
 Checked Gear Retraction & H/G
 Door Adjustment. As Required
 To Close Properly - Cleaned
 Belly Inside & Out.

Signature

Tach. 99,5 Hrs
 Hobbs 186,2

T.T. 1821.7

Carl Garbough
 K&P 50457-I.A.

ON July 31, 1986 under work order 15576
 install 612B Weight & Balance Revised,
 337 adt By VORPANO AVIATIONES Centro.
 FAR NO 705-76
 Signed [Signature]

AIRCRAFT LOG

Total To Carry Forward

FT. LAUDERDALE, FLA.

Registration No. _____

[illegible]

Registration No. _____

Date	Amount Due		Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10/11/86	—	—	—	Removed Altimeter, Encoding Alt., Transponder, and Manifold Pressure Gage For Checking <i>Carl Garlough</i>
Oct 14 1986 Oct 14 1986 (10)	OCT. 14 1986			Reinstalled All Above After Insp; Maintenance Release Tags Attached; - Static System Checked per F.A.R. 91.171 Part 43. After Reinstallation, Encoding Alt S/N 16229 - Altimeter S/N 65591 - Transponder S/N 2538 and Manifold Pressure/Fuel Flow Gage S/N 11642. Dated 10/13/86. <i>Carl Garlough</i> Carl Garlough A&P 50457-I.A.
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Carl Garlough A&P 50457-I.A.		
BE The Aero Shop INC. FT. LAUDERDALE, FLA.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		Hobbs meter.	
April 14, 1987		1903.5	268.	
Total To Carry Forward				

Registration No. N2253M

and Remarks	Signature	Certificate No.
1-3-87 PIPER AMMETER KIT #765-186 INSTALLED. per Instruction Sheet Furnished With Kit - Wt & Balance Not Materially Affected - Complies With AD 86-17-01 Ammeter Replaced. Carl Garlough	Carl Garlough JAN 3 1987	A & P 50457-I.A.
4/11/87 Trim Switch Replaced In Control Wheel Part Furnished By Piper - Functional Check OK Hobbs meter 268. Hrs. Carl Garlough Piper Part No 79652-03 Switch	Carl Garlough A & P 50457-I.A.	Carl Garlough A & P 50457-I.A.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		Hobbs Meter	AD Directives Reviewed
AUG. 15 1987		1958.6	323.1	AD 87-08-08 N/A By Model
T. T. 1958.6 Hrs (Hobbs 323.1)				Piper Inspection Guide &
"I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition."				
8/15/87	Carl Garlough			
Date	Name-Signature A & E & A. I.			
	Carl Garlough			
	A & P 50457-J.A.			
BC	The Aero Shop INC.			
	FT. LAUDERDALE, FLA.			
Total To Carry Forward				

Registration No. N2253M

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/25/8	Brought Forward →		350.4	Owner Reported 40 Approx. 20 gals - Du Owner Reported Above
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3/1/88	Brought Forward → Hobbs 396.2	2008.7		Altimeter, Encoder Trans
Completed 91 171 Aircraft Static System Test PER FAR 43 APPENDIX E			MAR. 28 1988	Above Reinstalled, M
Signature	Carl Garlough			Static System Checked
Rating	A & P 50457-I.A.			
Date	MAR 28 1988			
T. T. 2031.7 (Hobbs 396.2 Hrs)				
"I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition."				
APR. 4 1988	Carl Garlough			
Date	Name-Signature A & E & A. I.			
Total BC To Carry Forward				
The Aero Shop INC.				

MAR. 28 1988

Altimeter, Encoder Trans, under Directional Gyro. Removed for Certification Above Reinstalled, Maintenance Releases Attached As Certified and Static System Checked

Registration No. _____

and Remarks	Signature	Certificate No.
under Directional Gyro. Removed for Certification Above Reinstalled, Maintenance Releases Attached As Certified and Static System Checked	Carl Garlough	50457-I.A.
JUL. 2 1988 Aircraft Meter 421.8 Total Time 2057.3 (25.6 Since Last Insp. Aircraft Hoisted - Gearhub - Retraction Check - Add 0.1 To Reservoir Wheel Brq's Repacked - All Controls Lubed.	Carl Garlough	50457-I.A.
T. T. 2037.3 (Hobbs 421.8)		
"I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition."	Carl Garlough	50457-I.A.
JUL. 2 1988	Carl Garlough	50457-I.A.
Date	Name-Signature A & E & A. I.	
The Aero Shop INC.		
FT. LAUDERDALE, FLA.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Sept 28, 1988	Removed & Replaced Blind encoder Installed AR 850 S/W 2 9969.			
	Pertinent details of this activity is on file at this repair sta under WO# 161			
	Mark B. Alimondor			
	Thru Radio			
	CRS 462-70			
	Ft. Lauderdale Fla			
	33364			
Total To Carry Forward			33309	

Registration No. _____

and Remarks	Signature	Certificate No.
1-20-89 Installed 1EA WX-10 RYAN STORM SCOPE SYSTEM. NEW WEIGHT & BALANCE 4337 MADE THIS DATE REF WO# 8251-1 FOR DETAILS.		
THE AIRCRAFT, AIRFRAME, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.		
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO. 8251-1		
Date 1-20-89		
Signed 		
CAV-AIR, INC. Ft. Lauderdale Executive Airport Ft. Lauderdale, Florida		for CRS #705-178

AIRCRAFT LOG *Add 1721.7 To METER FOR*

Add 1721.7 To METER FOR

Total Time μ

Registration No. 225311

Date	Aircraft Time		Recorder Reading <i>Hobbs</i>	Maintenance	and Remarks	Signature	Certificate No.
	This Date	Total					
JUN. 3 1989	Brought Forward →	2287.	565.3	Annual Inspection Completed Per Piper Inspection Guide Form ID-5 thru ID-16 and Discrepancy List Items 1 Thru 22 Complied & Corrected Satisfactorily. ELT Battery Near Expiration Date - Owner Advised Copies Of Above Furnished Owner This Date Brake Lining Replaced Air Filter Engine from # CA 161 PL, Battery Box Serviced, Including New \$40.10 Am. Lockfastners.			
				BC The Aero Shop INC. FT. LAUDERDALE, FLA.			
				T.T. 2287 (Meter Reading 565.3 Hrs) I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.			
				JUL 2 1989 Carl Garlough A&P 50457-I.A.			
Total To Carry Forward							

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
THE STATIC PRESSURE SYSTEM, TRANSPONDER WITH ALTITUDE REPORTING WAS IDENTIFIED, TESTED AND INSPECTED I.A.W. FAR 43 APPENDIX E PAR. A AND C, APPENDIX F AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS TEST IS ON FILE AT THIS REPAIR STATION UNDER: W.O. # <u>525</u> DATE <u>6-25-90</u> SIGNATURE <u>Mark B. Aliandro</u> FOR <u>DSP.</u> TROPIC RADIO <u>FAA APPROVED REPAIR STATION #762-70</u> <u>NLR</u> KT 76A S/N 2538 AR 850 S/N 29961 EXPIRES JUNE 30, 92				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
ANNUAL INSPECTION COMPLETED AND PIRE PIPES INSPECTED AND FORM IDS THRU. 1D16, DISCREPANCY LIST 1 THRU 20 COMPLETED SATISFACTORILY. NEW BRAKE DISC & LINING'S INSTALLED. NEW WHEEL BRG'S INSTALLED, ONE IN NOSE WHEEL & ONE MAIN GEAR WHEEL. ALL AD NOTE'S RESEARCHED FROM 1-88 THRU-90-11 NO NEW AD NOTE APPLY THIS A/C @ THIS TIME.		
M. M. <u>Aliandro</u> AIRCRAFT "I certify that this <u>aircraft</u> has been inspected in accordance WITH <u>ANNUAL</u> inspection and was determined TO BE IN <u>airworthy</u> condition." 7-1-90 <u>Redneck Road 1410/69</u> Date Name-Signature <u>A & B</u> <u>ATI</u>		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/10/90	Brought Forward →			Hobbs meter 569.7 Hrs

installed 10/10/90

[illegible]

1721.7 To Hobbs - Rdy For Total Time

CYLINDER - Cold -					
72	79				
74	74	75	74	73	80
80	80	80	80	80	80
COMPRESSION CHECK					

O.E. Garlough AEP50457-1A

and Remarks

Signature

Certificate No.

Aircraft Inspected In Accordance Arrow III Inspection
#1 Thru 18 Cleared In Satisfactory Manner - N/W
#1 Ply Replaced With New Tire. - Propeller Removed.
Maintenance Release Attached. - **ELT Battery**
July 1994 - 2349.4 (Hobbs 627.7 Hrs)
I certify that this aircraft has been inspected

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

Date _____

Name: Signature A & E & A.

~~AUG 1 1991~~

Carl Garlong

A & P 50457-11

AIRCRAFT LOG

Registration No..

Date	Aircraft Time		Hobbs. Recorder Reading	Maintenance
	This Date	Total		
SEP. 6 1992				
1992 SEP. 6	Brought Forward → Tach Rdg. 529.9	2384.0	662.7	Aircraft Inspected per PIP TS10360F N/A Due To Engine Furnished Owner Items 1 Wing Walk Area Refinished Refer Item #1 - ELT Battery Du
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
SEP. 6 1992	Carl Garlough Name Signature A & E & A. I. Carl Garlough A & P 50457-1.A.			
BE The Aero Shop INC. FT. LAUDERDALE, FLA.				
9-2-92	alcor Probe P/N 86240 E.G.T. Replaced With			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
er Cherokee Arrow III Inspection Guide-AD 92-04-09 TCM model TCM 313 1492-4 Riv I - Discrepancy list Compiled and. Thru 18 - Aircraft Hoisted & G Retraction & Inspection Completed. Items, Other Than Preventative Items, Cleared From Discrepancy List Replacement 1994. - <i>Carl Garlough</i> Carl Garlough A & P 50457-J.A.		
New Probe, Furnished By Aviall. <i>Carl Garlough</i>		

Registration No. _____

Maintenance

Forward

LOGBOOK ENTRY-11/18/92 PA28R-201T N225

Installed Telex PC 4 intercom system
per 337 this date. Weight and
balance and equipment list amended.
FAA CRS PE5R116N

Signed *James Hamer*
For Denver Avionics Inc.

Total To
Carry Forward

and Remarks

Signature

Certificate No.

November 27, 1992 TACH READS Repaired BRAKES
By Replacing Packing GLANDS AND "O" RINGS IN
PARK BRAKE CYLINDER, AND TOE BRAKE CYLINDERS
AS NECESSARY. Bled system in ACCORDANCE WITH
PA 28R-201/201T SERVICE MANUAL. Serviced ALL
STRUTS WITH Nitrogen. Replaced Sump Quick Drain
WITH AERO-QUIP quick drain. Replaced BOTH WIND
SCREENS. Frank Faruolo A&P 343463982
FRANK FARUOLO

TACH: 573.6

TT: 2295.30

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-4-92				VOR CHECK WITH BOTH NAV RADIOS OF 180° RADIAL TOC 10 AME 20 DIFF.
12-19-92	0595.87	2317.57		Replaced Exhaust By PASS VALVE ASSY., PART Number 643862-135. RE-WORK AND Repair TURBO-EXHAUST SYSTEM By MARTIN INDUCTION Systems WORK ORDER Number 27762 Remove AND Replace PILOT VENT WINDOW SEAL With PIRN WINDOW SEAL, POWER ASSURANCE Check O.K. Repair HEATER DUCT SCOT TUBE, AND INSPECT Heater MUFF ASSY. Frank Paruolo AQP343439B2
Total To Carry Forward				FRANK PARUOLO



AIRCRAFT LOGBOOK ENTRY FOR N2253M SN 28R-7803116

Extensively troubleshoot instrument lights rheostat being inoperative problem. Found the following problems; rheostat internally inop, transistors inop, 13 instrument lamps inop, and the cause of the lighting failure was a shorted wire at #1 VOR INDICATOR.

Remove and reinstall radios and instruments as required to troubleshoot problem. Replaced shorted portion of wire with new wire. Replace rheostat with new rheostat PN 57436-005. Replace 3 transistors with new transistors PN 2N3055. Replace Diode with new diode PN 1N4001. Replace lamps with new lamps PN GE53 lamps. Instrument lights operate properly after repairs. Remove artificial horizon and reconnect hoses after DENVER AVIONICS install place alternator with overhauled alternator PN ALX9425B SN 2121457. See maintenance release tag dated 12/21/92. Remove and replace turbocharger after finding turbocharger cracked. New turbocharger PN642721 SN 0083167 See MAINTENANCE RELEASE TAG DATED 4/12/93. Install new turbo charger blanket. STEVE E. PROSE FOR AERO SERVICES INC JY17261K WO 0340-0779

ROSE FOR AERO SERVICES INC. 0127

Date 4/6/93 A/C Time 2405.07 Eng Time 2405.07 W.O. # 0340-0

The maintenance operations described above were inspected and, with respect to the work performed, the aircraft and/or component is approved for return to service for discrepant items 1-2. Details are on file at this agency under the above referenced work order.

Signed [Signature] for
AERO SERVICES - REPAIR STATION # JY1 261K

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	PA28R-201T	N2253M	28R7803116	
Opened all panels and removed interior for inspection. Serviced battery and brakes. Lubed control pulleys and hinge points. Retract and Emergency extension check good. Packed all wheel bearings and replaced brake linings. Replaced nose and left main tires. Greased landing gear points. Closed all panels and installed interior. Replaced ELT battery due July 95. Sealed all windows. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in an Airworthy condition. ADs compliance checked to date.--END--				
Total Carry	Gary C. Sipes AP408190717IA (918)291-2109 <i>Gary C. Sipes</i> 10/22/93 @ Tach 738			

and Remarks	Signature	Certificate No.
11-6-93 Tach 744.8		
1. Removed and replaced overhead speaker		
2. Removed and replaced panel light transistor.		
3. Repaired overhead vent control bracket		
4. lubed heater control cable		
5. Repaired right wing tip crack.		
Steve B. Lubman	JAB/2887576	



FAA CRS # OF5R091N

Description of work done: MFG

KING

MODEL

KE76A

SN

2538

THE ALTITUDE REPORTING SYSTEM TEST REQUIRED BY
FAR 91.217 WAS PERFORMED IN ACCORDANCE WITH
APPENDIX 1 OF AC43-6A.

THE STATIC SYSTEM TESTS AND INSPECTIONS REQUIRED BY FAR 91.411A
WERE PERFORMED THIS DATE AND FOUND TO COMPLY
WITH FAR 43, APPENDIX E.

DATE 11/18/93

SIGN [Signature]

MEYERS AVIONICS, INC.

FAA REPAIR STATION # 091N

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal aviation regulations and was found to be airworthy for return to service.

Date November 18, 1993 W.O. 002442

Signed [Signature]

Carry Forward

AC LOG ENTRY

419-636-3099

THE ATC TRANSPONDER TESTS AND INSPECTIONS
REQUIRED BY FAR 91.413 HAVE BEEN
PERFORMED THIS DATE AND FOUND TO COMPLY
WITH FAR 43, APPENDIX F.

Williams County Airport
RR 2 16370 Rd D
Bryan, Ohio 43506

and Remarks

Signature

Certificate No.

1-11-94 Tach 749.4

1. Removed & Replaced right main tire.

2. Re-sealed and serviced left main strut.

3. Installed TAS-100 preheater system S/N 12919 in accordance
with Tanis instructions on engine.

4. Removed and replaced electric clock.

5. Installed new heater elements in pitot head.

6. Repaired control quadrant cover.

Steve S. Lehman 743/2887576

AIRCRAFT LOG

[illegible]

ve was repair
l Aviation Ad
for return to
t this agency u
9-20-92

Authorized Person
INSTRUMENTS, INC
Y2R943K
REPORT

and Remarks

11-18-94 tach 792.7 total time 770

1. Removed and replaced landing light lamp.
2. Removed and replaced left fuel tank inbd. sending unit. looking.
3. Removed and replaced attitude gyro with overhauled unit.
See yellow tag.
4. Removed and replaced engine driven vacuum pump. See
yellow tag.
5. Replaced seal around baggage door seal.
6. Removed and replaced nose tire and wheel.
7. Rebuilt both main struts and service with hyd.
fluid and nitrogen.

CONT. 7

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8.	Removed and replaced left main gear down-and-lock switch.			
9.	Performed landing gear retraction test and lubed.			
10.	Removed and replaced landing gear override indicator light lamp.			
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>a Annual</u> INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.				
	TOTAL TIME	2514.4	DATE	11-18-94
	SIGNED	Steve S. Lehman IA 312887576		
Total To Carry Forward				

Signed _____
 W.O. No. 5547
 Date 3-14-95
 details of the repair are on file at this agency under _____
 Signature _____
 License No. _____

3-10-95

tach 799.2

1. Rebuilt nose strut and serviced with hyd fluid and nitrogen per piper service manual.
2. Glued floor mats down
3. Removed and replaced E.G.T. gauge.

Steve S. Lehman IA 312887576

3-15-95 Reinstalled Edo-Aire Directional Gyro,
 P/N 1V262-003-14, s/n A8210G, after repair
 by CRS JY2R943K. OPS CHECKED GOOD.

V.R. Pitzer

CRS LNSROZIN

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-15-95	Brought Forward →	Tach	813.4	
	1. Removed and replaced pilot side yoke.			
	2. Removed and replaced sun visor rubber brackets			
	3. Replaced nose tire needle valve.			
	Stu S. Lehman IA312887576			
8-3-95	REMOVED KING K1-214 VOR/ILS CONVERTER INDICATOR AND REPLACED WITH BENDIX KING K1209 VOR/ILS CONVERTER INDICATOR AND KN75 GLIDESLOPE RECEIVER.			
	H. M. Cain LNSR021N			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10-5-95 Tach 855.1		
1. Re-adjusted landing gear micro switch, safety - gear Op's checks normal.		
Stu S. Lehman IA312887576		
FORT WAYNE AIR SERVICE, INC. 4021 Air Street Fort Wayne, Indiana 46809 FAA Repair Station BLBR505C Checked and certified altimeters and static system per FAR 91.411 and Part 43 Appendix E. Tested to: 20,000 Date: 27 Nov 95 Signed: R. Hammett Next Due: Nov 97		
FORT WAYNE AIR SERVICE, INC. 4021 Air Street Fort Wayne, Indiana 46809 FAA Repair Station BLBR505C Checked and certified transponder per FAR 91.413 and Part 43 Appendix E & F. Tested to: 20,000 Date: 27 Nov 95 Signed: R. Hammett Next Due: Nov 97		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-20-95	Brought Forward →	2584.4	tach 862.7	
1.	AD#95-20-87C does not apply per SN.			
2.	Complied with AD#94-14-14 by installation of Nose landing gear modification kit. Piper P/N 764-377			
3.	Installed new hydraulic reservoir cap.			
4.	Removed and replaced pilot side heater duct on eng. side of Firewall.			
5.	Installed washer on cabin door hinge to shim			
6.	Removed and replaced compass and swing. Installed card.			
7.	Repaired co-pilot seat back rest spring return handle.			
Total To Carry Forward				CONT. →

Registration No. _____

and Remarks	Signature	Certificate No.
8. Removed and replaced right fuel tank sump drain valve.		
9. Removed and replaced ELT battery next due 12-96		
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH a <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>2584.4</u> DATE <u>12-20-95</u> SIGNED <u>Stan L Johnson IA312887576</u>		
3-13-96 tach 865.2		
1. Complied with AD#94-14-14 by installing Nose gear modification Kit, Piper part No. 764 377 per Service Kit No. 764 377V. AD no longer applies.		
	<u>Stan L Johnson IA312887576</u>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought			

LOG BOOK ENTRY

N 2253M TIME - - - DATE 9/30 1996

TROUBLESHOT A MARKER BEACON FAILURE TO BAD MARKER RECEIVER IN KMA20, SN 28560. ISOLATED KMA20 PROBLEM TO BAD LO CRYSTAL AND BAD Q11B. REPLACED BAD COMPONENTS AND BENCH TESTED EQUIPMENT. UNIT MEETS MANUFACTURERS SPECIFICATIONS. TESTED KMA20 IN AIRCRAFT AND SYSTEM RAMP CHECKED GOOD. #2 VOR CONVERTER WAS OFF 1590. REMOVED #2 VOR CONVERTER INDICATOR FROM AIRCRAFT AND PERFORMED FULL CALIBRATION TO KI201C, SN 1291. VOR ERROR WAS CONFIRMED AND CORRECTED BY THIS CALIBRATION. UNIT MEETS MANUFACTURERS PERFORMANCE SPECIFICATIONS. REINSTALLED IN AIRCRAFT AND TESTED SYSTEM. SYSTEM RAMP CHECKED GOOD. K199, SN 66125 WAS WEAK. PERFORMED NICAID DEEP CYCLE CHARGING TO RESTORE BATTERY FROM 9.85V TO 11.9 VDC. K199 ABOVE BENCH TESTED GOOD. --- END ---

Sign

Rich Bonds

W.O. #

475

FWAS
Fort Wayne Air Service Inc.

4021 AIR STREET, FORT WAYNE, INDIANA 46809 • TELEPHONE (219) 747-1565
FAA APPROVED REPAIR STATION BLBR505C COMPLETE MAINTENANCE & PARTS SERVICES

Total To
Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
-------------	-----------	-----------------

11-21-96 TACH-909:96 TT-2631:66 Completed an annual inspection this date in accordance with an inspection guide taken from the Piper PA28R-201T service manual P/N 761-639 dtd 2-21-95. Complied with AD 96-10-03 dtd 6-14-96 by inspection of flap handle and replacing bushing and clevis bolt in accordance with Piper S/B 965. Complied with AD 84-26-02 dtd 1-29-85 by replacement of induction air filter. Due replacement again in 500 hours or at TACH-1409:96. Completed a twelve month inspection of ELT in accordance with the requirements of FAR 91.207(d). Replaced ELT battery next replacement date is 12-97. Repaired Copilot's seat

Next PAGE

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			adjusting mechanism. Completed Hydro static test of cockpit fire extinguisher. Reattached cabin door seal at top. Installed new grommet for pilots shoulder harness. Installed new placard for landing gear override handle. Swung and recalibrated magnetic compass. Repaired leak at hydraulic hose at left master cylinder on pilots side. Repositioned wiring behind instrument panel to keep from hitting control yoke. Tightened shimmy damper attachment. Replaced rod end on right main gear drag link. Replaced torque link bushings on left main gear. Repaired
Total To Carry Forward				

Next Page

Registration No. _____

and Remarks	Signature	Certificate No.
Hydraulic leak at right main gear actuator. Replaced instrument air filter and vacuum regulator filter. Reattached left and right landing gear door bolts. Replaced both main gear hydraulic hoses to brakes and bleed system. Resecured nose wheel heat shield. Repaired tail navigation light attachment. Added a spacer washer to right aileron rod end to prevent from hitting a fitting during actuation. Lubricated all control surface hinges. Operational test of landing gear was satisfactory. All other details concerning this inspection are on file at this repair station. See a separate file for a current AD list pertaining to this aircraft		

Date 11-22-96 Total Time 2631.66
 It is certified that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Details on file under W/O 18884. Michael J. [Signature]
 Signed Paul H. Regalperger for
 FORT WAYNE AIR SERVICE 4021 AIR STREET 46909
 FORT WAYNE, INDIANA F.A.A. REPAIR STA. DLR505C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-11-96	Brought Forward →	<i>Track</i> 911.5		Replaced tube in nose tire
				<i>Paul H. Pappas</i>
				<i>CRS-BLBR505C</i>
Total To Carry Forward				

Registration No. _____

LOG BOOK ENTRY

N 2253M TIME _____ DATE 3/27 1997

TROUBLESHOT AUTO-PILOT INOPERATIVE HEADING MODE OF CENTURY II TO BAD PLUG IN AIRCRAFT. CLEANED PLUG, RETENSIONED PINS AND RESECURED PLUG LOCK DOWN. PERFORMED FULL RAMP TESTING OF AUTO-PILOT SYSTEM. SYSTEM RAMP CHECKED GOOD. PERFORMED FULL RAMP TESTING OF #2 COM.; MODEL KX170B. UNABLE TO VERIFY CUSTOMER COMPLAINT. REMOVED KX170B, SN 50289 FROM AIRCRAFT AND BENCH TESTED INCLUDING ENVIRONMENTAL TESTING. STILL UNABLE TO VERIFY FAILURE. CLEANED AIRCRAFT INTERCONNECT PLUG AND REINSTALLED KX170B ABOVE IN AIRCRAFT AND RAMP TESTED. SYSTEM RAMP TESTED GOOD.

===== END =====

PAGE 1 OF 1

Sign

Rich M...
698

W.O.#

FWAS
Fort Wayne Air Service Inc.

4021 AIR STREET, FORT WAYNE, INDIANA 46809 • TELEPHONE (219) 747-1565
FAA APPROVED REPAIR STATION BLBR505C COMPLETE MAINTENANCE & PARTS SERVICES

Certificate No.

NOTES

9-19-97 TAC-940.8 Cleaned and lubricated landing gear emergency extension lever mechanism and switches. Cleaned all gear switches. Checked gear clearances. Operational test of landing gear was OK. Cleaned and replaced terminals for right fuel quantity probe. Operational test of fuel quantity system was OK.

Paul H. Regelsperger
For CRS-BLBR505C

12-5-97 This Log book closed see Log #2 for all future entries.

Paul H. Regelsperger
For CRS-BLBR505C