

AIRCRAFT LOG

Registration No. N 22024

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED FEB 17 1979 FAR 21.183(a) PER 21.278, 1/AAW <i>Jimmi A. Bonfai</i> FAA DCA 501	
			THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20,000 FT. ON (L) 4-4-79 BY N/A SIGNED <i>Jimmi A. Bonfai</i> DATE FEB 12 1979	
FEB 17 1979	246			
Total To Carry Forward	246			

and Remarks	Signature	Certificate No.
4-10-79 Installed a King Radio Package in A/C. Also pulled the altimeter and installed a new rack digitalizer and hooked it up to the KTTGA. MAGIC AVIONICS FAA 403-34 Jon Block		
REMOVED CIR 1102 ELT SW 15663 FOR BATT REPLACEMENT AS PER AD 79-5-2 REPLACED WESTERN SUN AVIATION 2025 N. Marshall Ave. El Cajon, Ca. 92020 Gillespie Field (714) 448-2212 Approved Repair Station No. 403-26		
BRAKE LININGS INSTALLED		
HOURLY METER	Date 4-17-79 Tach 23 WO # 2264 Sig. M. Edson	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
30 MAY 79	REPAIRED HAND BRAKE CYL. INSTALLED NEW MAIN BRAKE LININGS - INSTALLED NEW BEN BULB - AD 76-07-12 SW THIS DATE - (BENDIX IGN. SW.)			<p>I certify that this <u>Engine Aircraft</u> has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition.</p> <p>Signature: <i>[Signature]</i> W.O. # 2297</p> <p>Date: 5/30/79 Tach Time 98 Total Time 98</p> <p>WESTERN SUN AVIATION 2025 N. Marshall Avenue El Cajon, Ca. 92020 F.A.A. Approved Repair Station #403-26</p>
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
ALL ROUTINE MAINT COMPLETED AS PER W/O C/W AD 76-7-12 ON BENDIX IGN SW. C/W AD 78-23-1 ON FUEL DRAW LEVER DOOR INSP. CHANGED RT TIRE AND ALL BRAKE LININGS REPLACED.		
ALTERNATOR AND BEUT. REPAIRED. CABIN DOOR LATCA.		
REPLACED LT TIRE & TUBE		
WESTERN SUN AVIATION 2025 N. Marshall Ave. El Cajon, Ca. 92020 Gillfield Field (714) 448-2212 Approved Repair Station No. 403-26		
Date: 7-22-79 Tach 221		
WO # 149 Sig. <i>[Signature]</i>		
I certify that this <u>Engine Aircraft</u> has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition.		2426 2305
Signature: <i>[Signature]</i> W.O. # 0122		
Date: 7-11-79 Tach Time 195 Total Time 195		
WESTERN SUN AVIATION 2025 N. Marshall Avenue El Cajon, Ca. 92020 F.A.A. Approved Repair Station #403-26		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
24 AUG 79 - C/W AD 76-07-12 (BENDIX-ION SW.) - ROUTINE INSP. ITEMS PER PAPER INSP. SHOET - INSTALLED NEW BRAKE LININGS C/W AD 78-23-1 FUEL DRAIN LEVER INSP. SERVICED AIR COND. TURNER.			I certify that this <u>Engine Aircraft</u> has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition. Signature: <i>[Signature]</i> W.O. # 0268 Date: 8/24/79 Tach Time: 278 Total Time: 278 WESTERN SUN AVIATION 2025 N. Marshall Avenue El Cajon, Ca. 92020 F.A.A. Approved Repair Station #403-26	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10-31-79 ALL ROUTINE MAINT COMPLETED AS PER W/D 0512 C/W AD 76-7-12 ON BENDIX ION SW C/W AD 78-23-1 FUEL DRAIN LEVER DOOR INSP. REPLACED PT TIRE AND ALL BRAKE LININGS REPLACED TURN COORDINATOR.	I certify that this <u>Engine Aircraft</u> has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition. Signature: <i>[Signature]</i> W.O. # 0512	0475
REPLACED A/C BATTERY WITH NEW WESTERN SUN AVIATION 2025 N. Marshall Ave. El Cajon, Ca. 92020 Gillette Field (714) 448-2212 Approved Repair Station No. 403-26	Signature: <i>[Signature]</i> W.O. # 0512	0512
Date: 11-1-79 Tach Time: 0668 W.O. # 668	Signature: <i>[Signature]</i>	0668
WESTERN SUN AVIATION 2025 N. Marshall Avenue El Cajon, Ca. 92020 F.A.A. Approved Repair Station #403-26		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7 MAY 80 - 9/60	AD 76-07-12	1a thru	I certify that this <u>Engine Aircraft</u> has been	
	1d BENDIX IN SW. PLY INSP.		inspected in accordance with a 100hr.	
	(REV 8/30/77) - C/W AD 78-73-01		inspection and was determined to be in	
	FUEL DRAIN LEVER DOOR INSPECTION -		airworthy condition.	
	ROUTINE INSPECTION ITEMS PER		Signature <u>DJP</u> W.O. # 1350	
	PIPE INSPECTION PROGRAM AND		Date <u>5/7/80</u> Tach Time <u>670</u> Total Time <u>670</u>	
	REPLACED RT TUBE		WESTERN SUN AVIATION	
	W.O. # 1350		2025 N. Marshall Avenue	
			El Cajon, Ca. 92020	
			F.A.A. Approved Repair Station #403-26	
	REPLACED ALT BELT. <u>M. E. Sander</u>			
Total To Carry Forward		<u>W/O 1310</u>		
		<u>WESTERN SUN</u>		
		<u>ACR 2149141</u>		

Registration No. _____

and Remarks	Signature	Certificate No.
ALL ROUTINE MAINT COMPLETED AS PER W/O 1891 AND INSP. REQ BY PIPER. REPLACED LT TIRE C/W AD. 80-14-1 BY INST OF FUEL		
VENT HIT. 764-011V C/W AD 80-14-3 AULONICS AD AS PER SIR 681		
C/W AD 78-23-1 INSP OF FUEL		
DRAIN LEVER DOOR FOR SECURITY	I certify that this <u>Engine Aircraft</u> has been	
C/W AD 76-7-12 REV 8-30-77	inspected in accordance with a 100hr.	
THRUD. REPLACED LT TIRE AND ADJ.	inspection and was determined to be in	1954
PROP GOU REPLACED LOWER TAIL CONE	Signature <u>M. E. Sander</u> W.O. # 1891	
REPLACED COMP SEAL AND SERVICED.	Date <u>8-1-80</u> Tach Time <u>???</u> Total Time <u>???</u>	
AIR CONDITIONER.	WESTERN SUN AVIATION	
	2025 N. Marshall Avenue	
	El Cajon, Ca. 92020	
	F.A.A. Approved Repair Station #403-26	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
25 SEPT 80 - C/W AD 78-23-01 - INSP FUEL DRAIN COVER DOOR FOR SECURITY - C/W AD 76-07-12 BENDIX IGN SW. Phys INSP. 1a Thru Id (REV. 8/30/77) - ROUTINE INSP ITEMS PER PAPER INSP. PROGRAM AND W.O. # 2386 - REPLACED ELT ANT. REPLACED ALT BELT. REPLACED VERT FIN CAP.				<p>I certify that this <u>Engine Aircraft</u> has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition.</p> <p>Signature <u>[Signature]</u> W.O. # <u>2399</u> Date <u>9/25/80</u> Tech Time <u>871</u> Total Time <u>871</u></p> <p>WESTERN SUN AVIATION 2025 N. Marshall Avenue El Cajon, Ca. 92020 F.A.A. Approved Repair Station #403-26</p>
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
20 OCT 80 - INSTALLED A/C WITH NEW ALKALINE BATTERY PACK - GOOD TIL 1/82 IN COMPLIANCE WITH AD 79-05-02	<u>[Signature]</u>	<u>APR 7117462</u>
REMOVED A/C COMPRESSOR. REPAIRED - REINSTALLED. INSTALLED NEW BELT. AND SERVICED. RESEALED LT BRAKE AND RELIGNED ALL BRAKES.		
<p>WESTERN SUN AVIATION 2025 N. Marshall Ave. El Cajon, Ca. 92020 Gillespie Field (714) 448-2212 Approved Repair Station No. 403-26</p>		
Date <u>9-29-80</u>	Tech <u>887</u>	
WO # <u>2417</u>	Sig. <u>[Signature]</u>	

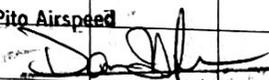
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				RESEALED NOSE STRUT & SERVICED WITH OIL & AIR; SERVICED BATTERY. PER W.O. 13772
				<p><i>Ronell's WDM</i> Insp. Stn. El Cajon Flying Service BILLESPIE FIELD, SANTEE, CALIF. 3 (714) 448-8000 9/17/82 TACH 1151 FAA APPROVED REPAIR STATION #478</p>
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
4-5-83 TACH. 1195 TIT. 1195		
REMOVE ALL INSPECTION PLATES, INSPECT ROLLERS, CABLES, FAIRLEADS FOR ROUTINE AND CONDITION, INSPECT FOR SECURITY & COND. OF AIRFRAME & CONTROL SURFACES, C/W AD 28-23-01 FUEL DRAIN BY INSPECTION & 76-07-12		
RENDIX SW. BY INSPECTION		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.		
SIGNATURE <u>Anna Vardel</u> LICENSE <u>ADAL1898258</u>		
LOCATION <u>L.H.C.</u> T.O. NO. <u>1266</u>		
	HAVASU AIRLINES P.O. Box 2125 (Airport) Lake Havasu City, Az. 86403	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-19-83	Brought Forward →			
	INSTALL NEW BRAKE PADS ON LEFT BRAKE			
	REPAIR NOSE FAIRING. <i>Handwritten signature</i>			
I certify that the altimeter and static system tests required by FAR part 91.179 have been performed. The altimeter was tested to 20,000 Ft.				
Feet on	12-19-83	Static System		
Tested on	12-19-83	Pito Airspeed		
Tested on	12-19-83			
 El Cajon Flying Service BELLEFIE FIELD, SANTEE, CALIF. 92081 (714) 448-8008 12-19-83 FAA APPROVED REPAIR STATION 6179				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
The ATC Transponder tests and inspections required by FAR 91.177 were performed on this date and found to comply with FAR Part 43, Appendix F. Transponder <u>KF-71A</u> Serial No. <u>92178</u> Details of this inspection are on file at this Repair Station under Work Order No. <u>17251</u>		
Date <u>12-19-83</u> Signed <u>[Signature]</u> El Cajon Flying Service, Inc. FAA Repair Station 1825 N. Marshall Ave. 4617 El Cajon, Calif. 92020		
I CERTIFY THAT THIS AIRCRAFT PA-32-300 HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND IS AIRWORTHY CONDITION - SIGNATURE <u>Paul S. Bloom</u> LA 9621 <u>LARE/ANASU</u> CITY AZ. NO MAJOR REPAIRS - RETURNED TO SERVICE -	REFER TO AD 5 - ON PAGE # 7 MAY 16 1984	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Jan 1, 1985	Brought Forward →	1361 ⁰	1361 ⁰	Jacked Acft R/R BRAKE DISCS R/R OVERHAULED NOSE WHEEL BEARING & Race Re serviced OLEO NITROGEN. CHECKED AND CONDITION.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
KFS W/O 2402		
ALL BRAKE LININGS AND LEFT MAIN GEAR TIRE OLEO GEAR, AND REPLACED ALSO WHEEL AXIAL SHAFT, SHOCK STRUCT WITH OIL AND ACFT AND CONTROLS FOR SECURITY		
<p>I hereby certify that this aircraft was inspected by me in accordance with annual inspection and determined to be in airworthy condition. Check compliance with AD notes thru <u>85-01</u> James A. Kenner, Service Manager, IA2013459 Fresno, California</p>		
Jan 1, 1985	Jim Kenner	TACH 1361 ⁰

Registration No. _____

and Remarks	Signature	Certificate No.
Replaced BRAKE Linings AND SERVICED BRAKES. USED ACROShell #4 fluid.		
I hereby certify that this aircraft was inspected by me in accordance with 26 59 hour inspection		
James A. Kenner, Service Manager, A&P 2013459 Fresno, California		
Jim Kenner	TACH 1410.0	
	6-3-85	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Jan 20, 86	Brought Forward →	1466 ⁰		REPAIRED STANDBY COMPASS SWING AND ADJUSTED STEPS AND SUPPORT ALSO CLEANED AND LUBED FOR ALL VAC-FILTER HOUSING AND BLADE COWL SUPPORT AND
Total To Carry Forward				

Registration No. N 2202U

and Remarks	Signature	Certificate No.
COMPASS AND PERFORMED REPLACED TOP COWL GUIDES		22-11
REALIGNED ALT/A/C BRACKET	W/O 2250	
REPLACED ALT IDLER PULLEY		
ELEVATOR TRIM JACK SCREW	ACFT TOTAL TIME	
RS. REPAIRED LOFT BRAKE	SINCE NEW 1466 ⁰ HRS	
AD BRAKES INSTALLED LWR		
HARDWARE.		
<p>I hereby certify that this aircraft was inspected by me in accordance with annual inspection and determined to be in airworthy condition.</p> <p>Check compliance with AD notes thru <u>86-01</u></p> <p><u>Jim A. Kenner</u>, Service Manager, 14201349 Fresno, California</p>		
	<u>Jim Kenner</u>	TACH 1466 ⁰ JAN 20. 96

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
July 1, 87	Brought Forward →	1530	1530 ⁰	INSTALLED NEW ACFT VACUUM FILTERS. APR 89. BIR BRAKE BEARINGS. c/w AD 861701 BY INSTALLATION OF PIPER KIT 765-186.
Total To Carry Forward				

Registration No. N2202U

and Remarks	Signature	Certificate No.										
BATTERY GILL 35A. Replaced INSTALLED NEW FLT BATT LIVINGS Repacked ALL Wheel												
<table border="1"> <tr> <td>KENNER FLYING SERVICE SIERRA SKY PARK AIRPORT</td> <td>4232 WEST HERNDON AVE. FRESNO, CA 93722</td> </tr> <tr> <td>TOTAL TIME <u>1530⁰</u></td> <td>DATE <u>July 1,</u> TSMOH <u>1530⁰</u></td> </tr> <tr> <td colspan="2">I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>ANNUAL</u> inspection requirements and was determined to be in airworthy condition. Pertinent details of this inspection are on file under work order # <u>2363</u></td> </tr> <tr> <td colspan="2">A.D. Bulletins thru <u>AS NOTED</u> complied with.</td> </tr> <tr> <td>Authorized signature <u>Jim Kenner</u></td> <td>Inspector #2013459</td> </tr> </table>			KENNER FLYING SERVICE SIERRA SKY PARK AIRPORT	4232 WEST HERNDON AVE. FRESNO, CA 93722	TOTAL TIME <u>1530⁰</u>	DATE <u>July 1,</u> TSMOH <u>1530⁰</u>	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>ANNUAL</u> inspection requirements and was determined to be in airworthy condition. Pertinent details of this inspection are on file under work order # <u>2363</u>		A.D. Bulletins thru <u>AS NOTED</u> complied with.		Authorized signature <u>Jim Kenner</u>	Inspector #2013459
KENNER FLYING SERVICE SIERRA SKY PARK AIRPORT	4232 WEST HERNDON AVE. FRESNO, CA 93722											
TOTAL TIME <u>1530⁰</u>	DATE <u>July 1,</u> TSMOH <u>1530⁰</u>											
I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>ANNUAL</u> inspection requirements and was determined to be in airworthy condition. Pertinent details of this inspection are on file under work order # <u>2363</u>												
A.D. Bulletins thru <u>AS NOTED</u> complied with.												
Authorized signature <u>Jim Kenner</u>	Inspector #2013459											

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-15-88	Brought Forward →	1541		Replaced AIR Installed new Installed new PROP CONTROL Cable AND RIGGED IN A/W Piper PA32-300 SERVICE MANUAL.
Total To Carry Forward				

Registration No. N2202U

and Remarks	Signature	Certificate No.
ADD VACUUM FILTERS AIRBORNE VACUUM PUMP 211cc		
<div style="border: 2px solid black; padding: 5px;"> <p>KENNER FLYING SERVICE 4232 WEST HERNDON AVE. SIERRA SKY PARK AIRPORT FRESNO, CA 93722</p> <p>TOTAL TIME <u>1541.0</u> DATE <u>7-15-88</u> TSMOH <u>1541.0</u></p> <p>I certify that this <u>AIRCRAFT</u> has been inspected in accordance with <u>ANNUAL</u> inspection requirements and was determined to be in airworthy condition. Pertinent details of this inspection are on file under work order # <u>5026</u></p> <p>A.D. Bullentins thru <u>AS NOTED</u> complied with.</p> <p>Authorized signature <u>Jim Kenner</u> Inspector #2013459</p> </div>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	Start	Total		
12/15/67		1542.67		REPAIRED CONTROLS WITH OVERHAULING UNIT (P/N C2200C41 S/N 2252114) FROM OTTO'S INSTRUMENT SERVICE. W.O. 225214. RENN
				A JH CEN INST PMS 401-171

MERCURY AIR CENTER
 F.A.A. Approved repair station
 401-171 Class 1 & 3 Airframe rating
 Limited Powerplant
 Santa Barbara Airport
 404 William Moffett Road W.O.
 Goleta, California 93117 6435

Cimarron
 Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
 (405) 262-5444

Make CHERAKEE 6 Model _____
 N 2202U SN _____

The aircraft identified above was painted in accordance with current FAR's. All flight controls were balanced in accordance with current manufacturers recommendations and is approved for return to service.

Signed Ken Jones
 A and P 512349573 Date 11 / 30 / 88

Base Coat TOP - 96932U CLAY DUPONT IMRON
 BOTTOM BASE COAT - 6160 MATTERHORN WHITE
 U.S. PAINT
 Trim Color _____
143U BORDEAUX DUPONT IMRON
4992U BRAVO DUPONT IMRON

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
 (405) 262-5444

Cimarron
 Aircraft Corp.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-6-89	Brought Forward →		1556 hrs	Removed damaged right and painted new right Operation check, checked
2-3-89			1559	Installed ^{rebuilt} new rear from Stepp and Dawley Installed new stabilator trim cable and stabilator cables in A/c Maint
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
elevator trim tab and installed elevator trim tab P/N 63585-001. OK.		MUNCIE AVIATION CO. GOVERNMENT APPROVED REPAIR STATION NO. 201 INSPECTOR <u>John L. Huddy</u> WO NO. <u>53282</u>
muffler see attached yellow card trim cable P/N 62701-042 rigged manuf. Ground run checks normal		
	David <u>Strom</u>	
	485825266	
	Air Marion Inc	

Maintenance

2/10/81	REMOVED AND RELOCATED OVERHAULING UNIT	ARTIFICIAL HORIZON WITH D566 DIAMOND AVIONICS COS-45
2/10/81	INSTALLED ARNAV R-50 LORAN-C SET FORM 337	D566 DIAMOND AVIONICS COS-45

Total To Carry Forward

Registration No. _____

and Remarks

Signature

Certificate No.

ARTEX AIRCRAFT SUPPLIES, INC.
24368 S. Skyline Dr. Canby, OR 97013
(503) 266-3959 800-547-8901

LOG BOOK ENTRY 4-13-89
E.L.T. BATTERY REPLACEMENT DATE 4-91

4-13-89 TACH 1581.F8

INSTALLED NEW CIR-11 BATTERY PACK - ground
check OK (Daly) 412287545062

(Diagonal lines indicating maintenance work)

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
9/6/89	TACH 1624.13	TOTAL Time 1624.13		
Completed with a 100 hr Airframe inspection Opened all panels, checked all cables Rod ends & pulleys, Lubed all Points. Replaced Passenger & cargo door seals checked all ADs & SBs I certify that this Airframe has been inspected in accordance with a 100 hr Airframe inspection and at this time was found in airworthy condition.				
Total To Carry Forward				SEP 28 15 50 62

Registration No. _____

and Remarks	Signature	Certificate No.
Date Sept-8-1989	TACH 1624.13	
	TOTAL 1624.13	
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION		
Rayl Brooks AIP 299324408JA		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
HANGAR #6 LUNKEN AIRPORT CINCINNATI, OHIO 45226 REPAIR STATION CERTIFICATE No. 1092 THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED/MOD- IFIED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REG- ULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER ORDER No. <u>1738.A</u> DATED <u>11-3-89</u> TACH <u>1632.3</u> SIGNED <u>Daniel C. Gronotte</u>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
DATE Dec. 20, 1989 TACH 1642.4		
INSPECTED Aluminum Hubs model # HC-C2YK-1 BF serial # CH 23095 For cracks IAW Hartzell Service Bulletin 164 RES. Piper Service Bulletin 927 Found satisfactory. Next inspection Due at 1692.4 hours.		
	<i>Daniel C. Gronotte</i>	
	Daniel C. Gronotte, AIP 401115663	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			TACH <u>1671.99</u> DATE <u>5-7-90</u>	
			W.O. <u>E 2731</u>	
			REMOVED TIME EXPIRED ENGINE SERIAL # <u>L-19079-48A</u> AND INSTALLED RE-BUILT ENGINE SERIAL # <u>L-15816-48A</u>	
			BY <u>Steve Darr</u>	
			T. W. SMITH ENGINE CO., INC. LUNKEN AIRPORT HGR. #1 CINCINNATI, OHIO 45226	
			CERTIFIED REPAIR STATION No. CB1R054K	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
TACH 1671.99		
		DATE 5/10/90
<p>Performed inspection, opened all panels, checked all cables rod ends & pulleys. Lubed all points. Checked AD's & SPS. all satisfactory. I certify that this Airframe has been inspected in accordance with a Annual inspection and was found to be in an airworthy condition.</p>		
	<i>(Signature)</i>	AEP 287545062TA

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-15-90	Brought Forward →	1703.0		Installed overhaul Hartzell Propeller Serial No. CH 23905 W.O. # 13503 R. H. Taylor for Aircraft Specialists Inc. Repair Station # PZ4R458M
1-25-91				Replaced ELT ANTENNA. INSTALLED EX 99. COM SPLITTER IN #2 COM COAX. WEIGHT & BALANCE NEGLIGIBLE
Total To Carry Forward				EXECUTIVE AIR TERMINAL, INC. AVIONICS DIVISION CRS BYR689C CHARLESTON, WV 25311 <i>J.P. [Signature]</i> WTO 7661 Date 1-25-91

and Remarks

In accordance with the requirements of FAR Part 91.411, the following system(s) instrument(s) have been tested and inspected and found to comply with Appendix E & F of Part 43 of the Federal Aviation Regulations.

Static Pressure System(s) Date(s) Left 1-25-91 Right X

Altimeter(s) MAKE BOYD DATE 1-25-91 TESTED TO 20,000

LEFT 7400 BOYD RIGHT X

Automatic Pressure Altitude Date(s) 1-25-91 TESTED TO 20,000

Work Order # 7661 Lead to 99-880 R-X

EXECUTIVE AIR TERMINAL, INC. By [Signature] CRS BYR689C

In accordance with the requirements of FAR PART 91.403 the ATC Transponder(s) have been tested and inspected and found to comply with Appendix F of Part of the Federal Aviation Regulations.

MAKE: RTI 7LA

The integrated data correspondence system(s) have been tested, inspected and found to comply with Paragraph G, Appendix E, of Part 43 of the Federal Aviation Regulations.

Date(s) 1-25-91 #1 X #2 X

Altitude(s) 20,000 #1 X #2 X

Work Order # 7661 Lead to 99-880 R-X

EXECUTIVE AIR TERMINAL, INC. By [Signature] CRS BYR689C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
13 Feb 1991	Brought Forward →	1734:01		
				Completed Annual Inspection with ^{Northrup} Piper PA-32 Inspection Guide. Replaced battery, serviced fuel filter, replaced Luvit. Air Control & Garter Filters, serviced wheel bearings, cleaned oil filter, replaced hose fittings, resealed main struts, resealed brake calipers & installed new linings, replaced aft rod end bearings & bolts on both sides, checked travel, replaced Civic's pin steering stop collar, replaced bolts on upper & lower rudder bearings, replaced bolt on stabilizer rod, installed new fuel tank placards, repaired main wheel for better winter condition. Replaced fuel door.
Total To Carry Forward				RT & T Brake Flex lines. Complied with AD 7823-01 Central Next Page

Registration No. _____

and Remarks	Signature	Certificate No.
<p>no defects due to Agmin 120 hrs. ^{Northrup} AD 90-02-23 No. defects due to Agmin 50 hrs.</p> <p>Installed Standby Vacuum system ^{Northrup} precise flight Eng. STC (Piper) SAE 187 NM and Licensing STC SE1779 NM, see 537 this date. Equip list & WT & Balance Revised. Flight Check Required for Certification of Standby System.</p>		
<p>13 Feb 1991, ACT 1734:01 A/C Tech 1734:01</p> <p>Eng. T. To 18:34 Eng. SROH: 62.1</p> <p>Completed Annual Inspection in accordance with manufacturer's service manual and a check list, Complied with all applicable A. D.'s thru Dr. Wooley 96:02 See rear of aircraft log for a listing of A-D compliance. An operational and preflight inspection was performed and found satisfactory.</p>	<p>EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station DYR669C</p> <p>Date 12 Feb 91 Total Aircraft Time 1734:01</p> <p>I certify this aircraft has been inspected in accordance with a <u>Basic</u> inspection and was determined to be in airworthy condition.</p> <p>Signature <u>Maxwell H. Hester</u></p> <p>See W/O #: <u>7809</u> for details.</p>	
<p>No. empty WT. 2176.7 New empty WT. 2168.2 (see log)</p>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-30-91	Tach 1826.1	41W AD	90-02-03	By Insp. of Pass. Hubs, 41W AD 78-23-01 By Insp. of Fuel Door Install new CAKE on STANBY Vacuum
				EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station BYER689C Work Order # 8076 Date 7-30-91 Signed <i>[Signature]</i>
8-23-91	Tach 1857			Installed new Air Cond. Belt & Air Cond. on/off switch EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station BYER689C Work Order # 8124 Date 8-23-91 Signed <i>[Signature]</i>
Total To Carry Forward				

Continued Next Page

Registration No. _____

and Remarks	Signature	Certificate No.
9-25-91 Tach 1878 changed left & right tires and tubes, checked bearings & grease EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station BYER689C Work Order # 8167 Date 9-25-91 Signed <i>[Signature]</i>		
2-21-92 Tach 1903.4 completed Annual Z/A/W Piper 32 Inspection Guide, Serviced Fuel Strainer, Serviced Battery, Serviced Wheel Bearings, Installed new Garter Filter Installed Redoxo Bolt on Rt. Flap, Serviced Air Conditioning, Serviced Struts with Nitrogen Replaced E.L.T. Battery (Due 3-94) Installed		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
→ Con't	Brought Forward →			
				new Alternator Brushes. Installed new Alternator Idler Pulley. Installed new Alt. Belt. c/w AD 78-23-01 & Zusp. (DUE AGAIN 100 hrs) c/w AD 90-02-23 & Zusp. (DUE AGAIN IN 50 hrs)
Date: 2-21-92	ACFT: 19034	A.C. No.: 19034		
Eng. T. T.: 2132.3	Eng. SMO: 231.42			
<p>EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA-Certified Repair Station 6YER652C</p>				
<p>Completed a <u>Annual</u> inspection in accordance with manufacturer's service manual and a check list. Complied with all applicable A. D's thru B-Weekly 92-01. Date: 2-21-92. Total Aircraft Time: 1903.4. I certify this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.</p>				
<p>See rear of aircraft tag for listing of A-D compliance. An operational and preflight inspection was performed and found satisfactory.</p>				
<p>Signature: <u>[Signature]</u> See W/O #: <u>B334</u> for details.</p>				
Total To Carry Forward				

Registration No. _____

Model	S/N	Signature	Certificate No.
TYPE/MODEL KX170	S/N 53129		
RETURNED TO SERVICE			
NO. 166691	DATE 4-3-92		
SIGNATURE <u>[Signature]</u>			
CAPITAL AIRCRAFT ELECTRONICS EI1R114K			
moved/Repaired + Replaced #2 Hull/Con			
TYPE/MODEL KR86	S/N 4242		
RETURNED TO SERVICE			
NO. 166691	DATE 4-3-92		
SIGNATURE <u>[Signature]</u>			
CAPITAL AIRCRAFT ELECTRONICS EI1R114K			
moved/Repaired + Replaced PDF			

AIRCRAFT LOG

since inspection of the FA return to service pertaining to this repair 8-92
 in #E11R114K

Brought Forward →	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
			Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43, Appendix E, para (c)	
			Date <u>4-3-92</u> L <u>B529</u> R <u>N/A</u> <u>Scott Caber</u> For Capital Aircraft Electronics, Inc. E11R114K	
I Certify That Altimeter And Static System Tests Required by FAR Part 91.411 Have Been Performed.				
	Static System Test Date	<u>4-3-92</u>	I certify the ATC transponder test and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.	
	Altimeters Tested To	<u>20,000</u> Feet	#1 Make <u>Kinga</u> Model <u>KT-76A</u>	
	LH S/N	<u>B529</u> Date <u>4-3-92</u>	#2 Make <u>N/A</u> Model <u>N/A</u>	
	RH S/N	<u>N/A</u> Date <u>N/A</u>	Date of this inspection and on file at this repair station under W.O. <u>46754</u> Dated <u>4-3-92</u>	
	<u>Scott Caber</u> CAPITAL AIRCRAFT ELECTRONICS E11R114K		Signature <u>Scott Caber</u> Capital Aircraft Electronics, FAA Repair Station #E11R114K	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
8-17-92 C/w AD 78-23-01 By inspection no defects noted.	<u>Steve Bowen</u>	<u>275187746 ACP</u>
	<u>Chris Wu</u>	<u>25312</u>
	<u>Exp. Air Term.</u>	<u>CRS 689C</u>
3-11-93 Tach 2070.3 Completed annual inspection T/A/w Piper PA-32 Inspection Guide. Installed new E-35 Battery. Cleaned Fuel SCREEN. Installed new DISC on Left MAIN. Installed new BRAKE Linings Left Right. Installed 1 BEARING & RACE on Left MAIN. Installed 1 BEARING & RACE on Rt wheel. Serviced BEARINGS, GREASED GEAR. Installed new Pilot's Yoke universal, Installed		

AIRCRAFT LOG

Date 3-11-93	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
→ CON't →	Brought Forward →			
				new Red End on Rt. Flap. RE-installed HDA STAGE POWER
				PACK 5/8 008701 after REPAIR from Whelen. c/w AD 78-23-01 BY Inspecting
				Fuel STRAINER Decr; c/w AD 90-02-23 BY Inspection of Prop HUB
				c/w AD 78-09-07 BY Inspection of Impulse Coupling, REpaired NOSE Wheel
				FAIRING. Replaced 14 Rivets on Bottom of RE FLAP. Installed new upper & lower
				DANA Bushings on Elevator Trim
EXECUTIVE AIR TERMINAL, INC. Charleston, W. V. 25311 FAA Certified Repair Station BYER689C				
				Date: 3-11-93 Total Time: 2070.3
				Tach: 2070.3
				I certify this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
				Signature: <i>[Signature]</i>
				See W/O #: 8859 for details
Total To Carry Forward				

Registration No. _____		
and Remarks	Signature	Certificate No.
7-23-93 TACH 2114.1 Completed oil change and c/w AD 90-02-23 Prop Prop.		
EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station BYER689C Work Order # 9099 Date 7-23-93 Signed <i>[Signature]</i>		
7-27-93 Tach 2114.1 Installed new Air Conditioning Clutch Assembly 554-761 Serviced with 2 nd B-12 O/S Check OK		
EXECUTIVE AIR TERMINAL, INC. Charleston, WV 25311 FAA Certified Repair Station BYER689C Work Order # 9099 Date 7-27-93 Signed <i>[Signature]</i>		

AIRCRAFT LOG

Aircraft Time	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
-Cont.-	Brought Forward →			
Installed new stainless Adv. where needed Installed new top cowling fasteners. Repaired bay light mag. switch. All work was c/w per Piper M.M. c/w ADP 78-23-01 By Insp - James Orya				
27 Feb 95	2274.9 TT			
Removed Single cyl. Alcor EGT System & Installed Insight GEM 602 s/n 007875 per STC # SA157NE Sec Form 337 this date. Installed new fwd. left				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
front baffle ASS. Installed new Hbbbs meter oil pressure switch.	James Orya	
I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE HAS BEEN INSPECTED FOR AN/A Annual INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.		
DATE 7 APR 95 A/C TIME 2296		
ENGINE TIME - LT. 624500H RT. ---		
SIGNATURE <i>David B...</i>		
NO. <u>AP2148494A</u>		

c/w Annular Insp. As per P. 02.2 ADP 78-23-01
 All points OK c/w. All
 ADP 78-23-01 AT THE TIME
 All points OK. Insp. Guide OK c/w
 C/w. All + 542, etc. OK. c/w ADP 78-23-01
 By Insp.
 15 APR 95 TT 2382. c/w ADP 78-23-01
 All OK. c/w ADP 78-23-01. Insp. Rating
 Both OK. Replace 2-133211111
 Drive Couplings on Right side.
 David B... ADP 2148494
 1250PT TT. 2394
 c/w ADP 78-23-01 By Insp.
 NO. c/w ADP 2148494

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
17 Oct 95 T.T. 2408.			220712 96 T.T. 2454.	
Rear FWD. VERT. Fin Fitting, change o.l. + Filter, and BAC602			AD 90-02-23 By MSP.	
Light hgs, Rear APT. Port Thrust.			Wend Big AP 2148494	
20 Dec 95 T.T. 2430.				
change o.l. + Filter, and BAC602				
AD 90-02-23 By MSP.				
			Wend Big AP 2148494	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>DATE 10-1-96 N 2202U TACH 2479.11.. WO 9941 Completed Altimeter, Static, Transponder and Altitude Reporting system tests and inspections as required by FAR's 91.411, 91.413 and found systems to meet the requirements of Paragraph C Appendix E and F of Part 43 to 20,000 MSL as required each 24 calendar month</p> <p>APPROVED FOR RETURN TO SERVICE</p> <p>Aircraft 81408-20 5/18529 FAA Rep. Sta. BCBR378C PENN AIR, INC. ALTOONA-BLAIR COUNTY AIRPORT MARTINSBURG, PA. 16662 814 793-2164</p> <p>KF76A SN 6103</p>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>2 May 96</u>	<u>2479.11</u>			
<p>I certify that this aircraft engine has been inspected in accordance with a General inspection and was determined to be in airworthy condition.</p> <p><i>Super MM used for mag guide</i></p> <p><i>Checked & lubed all cables, hinges, bellcranks as necessary. Serviced battery, installed new brake pads, serviced all G/Y. Repaired mag skirt with fiberglass. Stop drilled & installed patch on top left (aft) skin of stabilizer. C/W AD 95-26-13 on oil cooler hoses, due next at 2579.11 + 4 due replacement at 5/98 or 2671.94</i></p>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>C/W AD 96-10-03 I/P/W paper 1/5 965 C/W FAR 91.207 on E/T, Check OK installed new E/T battery due 6/98 C/W AD 78-23-01 on fuel strainer done. Checked all A/P's thru B/W 96-10 -</p> <p><i>James Drye</i></p> <p><i>0217557828</i></p>		
<p>30 T-hy 96 T.P. 2513.0</p> <p>C/W AD 90-02-03 By ins 2. No Discrep's.</p> <p><i>New Bing AT# 2148494</i></p>		

QUANTIFIED
 1 ea.
 CONT'S CODE NO. 99

AIRCRAFT LOG

Aircraft Time		Recorder Reading	Maintenance
This Date	Total		
THIS AIRCRAFT, ENGINE HAS BEEN INSPECTED FOR INSPECTION AND AND TO BE IN AIRWORTHY CONDITION.			
DATE 12 JUN 97	A/C TIME 25970		INSP. REPLACED LEFT STEERING STOP BOLT, C/KB STEERING & RUDDER TRAVEL d/w AD 78-23-01 By INSP. changed + LUBED A/C AS NEEDED. ALL POINTS CHECKED c/w. Removed exhaust system for repair - installed with new HARDWARE.
ENGINE TIME: LT. _____ RT. _____			
SIGNATURE <i>Dean B...</i>			
NO. 118494 118494 DA	c/w INSP AS		
PER PPRR MAINT. MANUAL INSP. GUIDE. d/w ANNUAL DLT INSP. PAR BOTH MAN CHECK TIRES. d/w AD 90-02-23 By			
Total To			
Carry Forward			

Registration No. _____

and Remarks

Signature

5/19/98
TT 2691.4 3016.1 Hobbs

The aircraft identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Further details of the repair are on file at this repair station under WO # 19801013
Date 5/19/98 By *James P. ...*
JRS EXECUTIVE AIR, INC. J2R0516
HAGERSTOWN, MD 27142

6. CASE ASSEMBLY
7. PAINTING & DECA
8. FINAL INSP

CODE# DE: NO PART

AIRCRAFT LOG

Aircraft Time	Recorder Reading		Maintenance
	This Date	Total	
1 July 1998	N2202U	PA-32-300 32-7940061	
<p>Brought Forward</p> <p>Removed existing Piper installed True Airspeed Indicator, p/n 8125, s/n 75399. Unit sent to Keystone Inst. Corp for Calibration. Ref. W.O. 98-1551. Unit returned to the A/C. The Pitot and Static system was checked and found to meet the leak check requirements of Appex E & F of Part 43. Ref Penn Air, Inc W.O. 10304</p> <p>Penn Air, Inc. Martinsburg, Pa. 16662 I.T. Turnbull FAA Rep. St. No.: BCBE378C Avi. Insp.</p>			
Total To Carry Forward			

TAG IDENTIFICATION
Serial/Batch No
17864K

25 August 1998 Removed Pilots Artificial Horizon
Sigma-TEK, INC P/N 52000 Model 5000E-23-301-CYE
S/N 17864K. Unit Returned to mfg and
was modified for Gyro Warning P/N and
was overhauled by mfg per manual 5000E 5-74-1
See Sigma-TEK W.O. # 47588 for details. Unit
Reinstalled in a/c. Autopilot Reinstalled,
a/c flight checked OK. Ref Penn Air, Inc W.O. 103
See also Form 337
Penn Air, Inc dated 13 Aug 98 111 I.T. Turnbull
Martinsburg, Pa. 16662
FAA Rep. St. BCBE378C

Serial # 25000
Units of Manual 5000E-23-301-CYE

Signature I.T. Turnbull
Date No.

Brought Forward →	total	recorder Reading	Maintenance
18 MAY 99 T.T. 2793.5			
d/w Ann-ah insp. IAW P. PER MAINT. MANUAL ALL d/l's & d/w. Replaced switch cover, R+R RT. SUMP DRAIN, R+R RIGHT WTR & L CYL. + BRAKE PADS BOTH SIDES, SERVED & BLEED SYS. R+R CHT PROBE. REPAIRED NOSE LH WIRING, R+R ALT & A/C BULBS. d/w EAT INSPECTION. REPOSITIONED & SECURED WIRING TO TAIL LIGHTS. d/w AD 78-23-01 BY IAWP.			
Total To Carry Forward			

Dave Bing ATP 2148494 IA

Registration No. N2202U



Logbook entry for N2202U: 9/3/99 Aircraft tach: 2827.5.
 Cleaned and treated KMA20 audio panel com selector switch. #1 com and #2 com function check normal. All work performed IAW AC43.13-1B/2A. Work performed by G. Travis. *ML/AP 26423719 IA*

9 Dec 99 T.T. 2866.2

Serviced Right A/C STRUT Replaced Quad Ring, filled w/ oil & A/C. To SER. Replaced air filter cover fasteners.

Dave Bing ATP 2148494

Signature	Comments

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2 July 2K	Brought Forward →	1:		
				Performed the Tests, Checks and Inspections Read by FAR 91.411 & 91.413 and found the AIRCRAFT ALTITUDE static, TRANSPONDER, and ALTITUDE ENC to meet the Requirements of Appendix E and F of Part 43 to 20,000' MSL
				W.O. # 0881 Pewee Air, Inc Martinsburg W.V.
				J. Thomas Turnbull Chief Avionics Insp
				FAA F/S # BCBR 378C
Total To Carry Forward				

Registration No. N2202U

and Remarks	Signature	Certificate No.
<p>Date <u>8 Jun 00</u> 2930.35</p> <p>I certify that this aircraft, engine has been inspected in accordance with the <u>Annual</u> inspection and was determined to be in airworthy condition.</p>		
<p>Repacked all wheel bearings. Installed new pilot's seat window pp 6155 Installed new vac pump exhaust fitting pp 558-900 Installed new trim spool pp 63530-000 Installed new pitot heat elements pp 464-356 & pp 464-357. Removed all glued down carpet from tunnel & installed snaps on carpet & tunnel sides. Installed new mpn 344 spn V619310 Amerex fire bottle under co-pilot's seat, & removed existing bottle.</p>		

AIRCRAFT LOG

Registration No. N2202U

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				from under pilots seat, no W&B change. Installed new pp 79553-00 fitting, upper cockpit, left side. Installed new pp 62827-007 flap handle inside canopy. pp 581-689 up/down placard, 2 ea pp 66615-014 fwd spar covers, pp 68929-00 aft spar vent lower (2 ea), pp 461-386 aft O/H vent lower, pp 63633-100 evaporator hose (unlet), 2 ea pp 68933-00 deflata air, (fwd tunnel vents, left side) C/W A.D. 99-24-10 by removing A/W III pp 9142-5495 valve, & installing SUAT pp 16696-
Total To Carry Forward				

and Remarks	Signature	Certificate No.
3231A valve per Beech Flight Inc. Installation manual, see Flight Manual, supp for change. C/W A.D. 78-23-01 by insp, C/W A.D. 99-05-09 by insp, & found OK by filter markings. Checked all A.D. 99-00-12 for compliance.	James Egan @12581559	
8 Feb 00 2930.35		
C/W Annual EIT insp per FAR 91.207. Installed new battery in EIT. M/W CIR-12 pp 30882, exp 5/02.	James Egan @12581559	

AIRCRAFT LOG

Brought Forward	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE HAS BEEN INSPECTED FOR AN/A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.				
DATE <u>25 May 01</u> A/C TIME <u>3072.6</u>				
ENGINE TIME: LT. _____ RT. <u>381.2</u>				
SIGNATURE <u>[Signature]</u>				
NO. <u>AP 214 8494TA</u>				
<u>Piper m/c</u> <u>Repaired</u> <u>at</u> <u>Chertsey</u> <u>Birmingham</u>				
<u>BATs</u> <u>Re</u> <u>Inspected</u> <u>Birmingham</u> <u>at</u> <u>Chertsey</u>				
Total/To <u>Easy</u> <u>Forward</u> <u>AP</u> <u>214</u> <u>8494</u> <u>TA</u>				

Repaired lower cowling aft of engine
587-830
587-820
587-828
Rear Anti-collision switch, Fuel pump
P. Top HT. sw., Rear Brake pads
serviced
A/C seats, Rearward
c/w AD 78-23-01 By insp, c/w AD 93-25
By insp. Both due next annual

Registration No. _____

and Remarks	Signature	Certific
I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE HAS BEEN INSPECTED FOR AN/A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.		
DATE <u>4 Jun 02</u> A/C TIME <u>3181.6</u>		
ENGINE TIME: LT. _____ RT. <u>490</u>		
SIGNATURE <u>[Signature]</u>		
NO. <u>AP 214 8494TA</u>		
<u>1/4</u> <u>of</u> <u>Piper</u> <u>m/c</u> <u>c/w</u> <u>AD</u> <u>78-23-01</u> , <u>93-02-05</u> <u>c/w</u> <u>Ann</u> <u>at</u> <u>HT</u> <u>insp</u> .		
<u>BAT</u> <u>Due</u> <u>DATE</u> <u>5-6-04</u> , <u>serviced</u> <u>+</u> <u>checked</u> <u>BATTery</u> , <u>Recharged</u> <u>+</u> <u>serviced</u>		

wiring near BAT Box, Re-Built
LEFT wheel cyl, Re-Built P.L.O.S
LEFT MASTER cyl, Bleed BRAKES
As needed F.T + installed nose
with fairing Packaged
M.G. U.P. H.I.Z. c/w AD 84-26-02
By insp.

AIRCRAFT LOG

Registration No. N2202U

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
24 Sep 02	Brought Forward →	3212.93		
Installed new tube in nose wheel Assy, pp 092-315-0 & balanced per mm. Repaired skin at #2 com antenna mount, repaired (three quarts incl) crack on ltr aft skin behind apr cond door (lots minor repair). Painted affected areas.				
			James G	817358259
22 Nov 02		3221.84		
Installed new panel to talkie unit, pp 30-1, Gpilot per mm. Cps chk OK				
Total To Carry Forward			James G	817358259

and Remarks	Signature
31 Jan 03 3239.2 TL	
Installed new Gill G-35 battery, SN 00204, per mm.	James G 817358259
27 Feb 03 3244.40	
Installed new (Aft) oil cooler, pp 4220214, sp 102-1944-12, per Piper mm. Inl ops & leak chk OK	James G 817358259

Maintenance

I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE HAS BEEN INSPECTED FOR AN/A Annual INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.

DATE 13 Jun 03 A/C TIME 3260.

ENGINE TIME: LT. - RT. 569.9

SIGNATURE [Signature]

NO. ADP 2148494 IA c/w insp as per Repair M/A. Rem. lead changed

Repaired Bat. Box + Reinstated R/R

Air Cond. Door Pulley comp. Pulley Bearing

Total To Carry Forward

A/C BOLT + ANT. BOLT. INSTALLED
 WITH PLAINED RAL BUNKLE P/T
 RT. SIDE. R/R RT. LOWEST B.M.P. 2
 SZN. + B.L.G.D. S.Y.S. RE-STRUTTED
 LT. TORQUE LINK. R/R - PACKED
 STANT. SERVICED TO SPEC. c/w
 AD 78-23-01 By Insp.

Registration No. N2202U

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE HAS BEEN INSPECTED FOR AN/A <u>Annual</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.	<u>[Signature]</u>	
RT. MAIN TUBE. REPAIRED + SERVICED		
RT. MAIN STANT. REPAIRED NOS 2 SKIRT.		
RT. MAIN FAIRING + LOWERING. CONTIN.		
DATE <u>2 Jun 04</u> A/C TIME <u>3352.</u>		
REPLACED HELI-COIL + STUD FOR OIL FILTER		
ENGINE TIME: LT. <u>-</u> RT. <u>661</u>		
ADAPTER CLEANED CORROSION FROM PACT		
SIGNATURE <u>[Signature]</u>		
DEMO + PAINTED. DRESSER + PAINTED PROP.		
NO. <u>ADP 2148494 IA</u> c/w insp.		
R/R VACUUM PUMP, VACUUM FILTER		
1/A/W P. PAK M/A. c/w insp. ULT		
CANTER FILTER. REPAIRED INTAKE FILTER		
INSPE. + REPLACED B.M.P. PACK. INSTALLED		
c/w AD 78-23-01 By Insp. c/w AD		
NEW B.L.T. ANT. R/R B.O.H. MAIN		
93-02-05 By Insp. SERVICED		
ARMATURES WITH NEW, REPAIRED		
To 02-26-01 AD. c/w By Insp.		

AIRCRAFT LOG

Registration No. N2202U

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
<u>21 Jun 05</u>	<u>345191</u>			
<p>I certify that this aircraft, engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.</p> <p><u>Piper & Lycoming MM used for insp guide</u> <u>Checked & lubed all cables</u> <u>Impages, hinges & bellcranks as needed. Serviced all L/E struts. Cleaned & repacked all wheel bearings.</u> <u>Install new nose tire (Dunlop #1C-III) & tube. Installed new vac filter, AA09-184 & reg filter, pp 03-51. Inst new pp G-35 battery, G02127382, cleaned battery box.</u> <u>Installed new alternator, belt, pp 73965-009, & ac pump belt, pp 73965-010. Desludged prop</u></p>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>hub & front of crankshaft. Rechecked firewall cable grammar. Replaced eng breathe tube lower clamp.</p> <p>Installed new pp 63457-03 rudder control arm Assy & pp 63419-02 rts rudder control bar Assy, & new hardware as needed. Installed new pitot heat sw, pp 387-828 C/W 12 mo. E&T insp, per FAR 91.207 on E&T m/m. CAA-712, Apr 30 2002, battery exp 6/06. C/W AD 78-23-01 by insp C/W AD 02-26-01 per Jyn. M&B 3420. Checked AF's show Spal 05-13.</p>	<p><i>James G...</i></p>	

81738716920

AIRCRAFT LOG

Registration No. N2202U

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>17 Jul 06</u>	<u>3512.63</u>	<u>T.T.</u>		
<p>I certify that this aircraft, engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.</p> <p>as necessary all controls, hinges, bellcranks. Serviced all landing gear struts. Cleaned & repacked all wheel bearings. Serviced brake & brake reservoir. Repacked pilot's L & R brake cylinders using new O-rings, pp (See) ML28775-113, CR29112 & 2ea pp 494-012 seals. Serviced battery. Repacked lower mag flux shroud. Inst. new 21B fuel tank sump drains, pp CCA-1550, 2ea. Installed new pp 63</p>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>2130024-50 anticollision light lens. Inst. new instruments air filter, pp AA09-18-1 & AB53-5-1. 12 mo. CFT insp C/W on CD-11-2, pp 30882 ETC, part #06 91207, new battery installed, exp 7/08. C/W ASD #78-23-01 by insp C/W ASD #02-26-01 per Lye MLD #3420, check OK. Checked D/P at thru 06-14. Washed eng, cowling, and run & lead check OK</p>	<p><i>James G</i> 023142708 de</p>	

AIRCRAFT LOG

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

N 2202U

Date 17 Jul 06 Hobbs/Tach: 3572.4 W.O. 6K-0016

Alt. 1 Static 1 Transponder 1 Encoder 1

Alt. 2 N/A Static 2 N/A Transponder 2 N/A Encoder 2 N/A

Completed Altimeter, Static, Transponder & Altitude Encoding systems tests, checks, and inspections as required by FAR 91.411 & 91.413. I have found the above ref. systems to meet the requirements of Para. C, Appendix E & F of Part 43 to 20,000 ft. MSL


I.T. Turnbull, Chief Inspector

Laurel Avionics Co., Inc.
Johnstown, Pa. 15904
FAA R/S # QILR881L

Total T
Carry

Registration No. N2202U

and Remarks	Signature	Certificate No.
<p>Date <u>27 Jul 07</u> <u>3568.81</u> I certify that this aircraft engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Landing gear struts, cleaned & repacked all wheel bearings, cleaned & serviced brakes. Checked & labeled all hinge points as needed. Installed new alt belt, pp 73965-009 & a/c comp belt, pp 73965-010, idler pulley, pp 99080-00, & clutchassy, pp 554-761. B & D alt. mounting brackets & a/c comp. brackets for straps & repairs. Installed new LMG wheel fairing bracket, pp 37880-02. Installed new baggage compartment (fuel)</p>	<p><i>[Signature]</i></p>	<p><i>[Signature]</i></p>

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
magnetic switch, Apr 37939-02 C/P 12 month. E/Lt mag				
FAR 91.207D, one m/p C/P-11-2 Apr 30882 E/Lt. Battery				
exp 7/08. C/P/AS 78-23-01 by mag. C/P/AS # 02-26-01 per				
Syn. LB 3420, check OK. Check B/P thru 07-15.				
James G. #CRS #1064R4834				
25 Feb 08	3568.91	ACTT, 877.51	T.S.O.	
Removed eng, s/p L-19140-48A for S/D 569				
Compliance				
Total to Carry Forward				
James G. 03142218				

Registration No. 11

and Remarks



PITTSBURGH AIR RADIO INC.
ALLEGHENY COUNTY AIRPORT
WEST MIFFLIN, PA 15122
412-469-8400
F.A.A. AZ1R026K

A/C Reg. # 2202U
ACTT: 3568.91

Date
W/O #

THE FOLLOWING TESTS AND INSPECTIONS
PERFORMED: THE TRANSPONDER TEST
91.413 I.A.W. APPENDIX F OF PART 43.

James G.



PITTSBURGH AIR RADIO INC.
ALLEGHENY COUNTY AIRPORT
WEST MIFFLIN, PA 15122
412-469-8400
F.A.A. AZ1R026K

A/C Reg. # 2202U
ACTT: 3568.91

Date 5/1/08
W/O # 53037

THE FOLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED:
THE STATIC SYSTEM, ALTITUDE REPORTING
TEST REQUIRED BY FAR 91.411 IAW APPENDIX E OF PART 43. THE
ALTITUDE REPORTING TEST WAS TESTED TO 2000 FEET.

James G.

Altimeter Reads	ADD Algebraically	
	Room Temp.	°C
0	-10	
1000	0	
2000	20	
3000	20	
4000	20	
6000	20	
8000	10	
10000	20	
12000	20	
14000	40	
16000	50	

Altimeter Reads	ADD Algebraically	
	Room Temp.	°C
18000	40	
20000	100	
25000		
30000		
35000		
40000		
45000		
50000		
60000		
70000		
80000		

The altimeter test was performed with the altimeter an integral part of the aircraft static system, following the guidelines established in AC 43-203B.

Aircraft No. N7302U Static System No. _____
Date 5/1/08 Tested By: *James G.*
Pittsburgh Air Radio
FAA # AZ1R026K FORM PAR 04

AIRCRAFT LOG

Registration No. N2202U

Brought Forward →	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
23 Feb 2008		3568.91 AT		Pipe & Gyromag M.M. & MTT form 004 used as insp guide. C&D engine
				inspected in accordance with a usual inspection and was determined to be in airworthy condition.
				in L19140-48A for compliance w/ 2B 569. See eng log 4/4/08 for details. Installed using new h/w. Installed new lower left eng mount, pp 94110-02, eng drain hoses (pp 193-4 hose). Installed new fuel eng intake hose, pp 565-568. Serviced all landing gear and struts, brake & brake reservoir. C/P minor repairs on eng baffling and exhaust
Total To Carry Forward				

and Remarks	Signature	Certificate No.
should be as needed. Installed new G-35 battery, s/n G02339342. C/P 12 mo C&D insp & inst. new battery (pp 8/10), ref. FAA 912070 on M/M C.M. 11-2, s/n 2002 C&D. Installed new instrument air inlet filter pp RA-09-18-1 & vac reg. filter, pp B3-5-1. Check C&D's for compliance thru S/P 02-12	<i>[Signature]</i>	
	CRS # 164R4834	

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
July 1, 2009	Brought Forward	Tech: 3857.35 hrs.		Replaced cockpit, master, and engine recorder. serviced battery with water. serviced mag, fuel, and 800. Checked in sensor & external lights for operation before taking. Checked inspector traffic light. Replaced Lt. 974. wlb forged links. Replaced Lt. 974. wlb wheel bearings. Greased nose wheel bearings. Replaced Lt. 974. wlb wheel bearings & axle pins 13889 & 13838. Replaced Lt. 974. wlb brake disc p/n RA164-02800. Replaced Lt. 974. wlb tires 600, EA Flight, WFW, III, 6:00 x 6 x 8. Replaced Lt. 974. wing tips, 209, 209, and net work on wing p/n F391-32. Replaced Lt. reference cockpit master p/n 62391-008. Replaced #4 w. EGT probe p/n 2870, sensor #13889, CHT probe p/n 2852, sensor #
Total To Carry Forward		2870, sensor #13889, CHT probe p/n 2852, sensor #		

Registration No. _____

and Remarks	Signature	Certificate No.
90536. Replaced Lt. 974. wlb brake bearings p/n 161-10500. Installed Bracket Aero Filter, Inc. 30000 Air Filter - 444. p/n BA-104 & 104 Filter BA-3 in accordance with Bracket Aero Filter, Inc. STC- \$A693CE, Installation, Instruction Steps 1-3, for continued airworthi- ness inspection use Bracket Aero Filter Document I-194, paragraphs A, B & C. See appropriate Form 337, dated July 1, 2009. Installed Bracket Aero Filter Corp, 30000, 30000 in accordance with STC No. \$A02268CH, dated March 30, 2006, Installation, Instruction No. AFC-15360, rel. C, dated 2-28-06, Instruction for continued airworthi- ness inspection use Report AFC-15360, rel. C, dated 8-26-08, sections 1-12. See appropriate Form 337, dated July 1, 2009.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
The Altimeter/Altitude Reporting/Static system test required by FAR 91.411 was performed and complies with FAR 43 Appendix E.				
The ATC Transponder test required by FAR 91.413 was performed and complies with FAR 43 Appendix F.				
W/O#	Date			
10786	6-15-12			
Signature	CRS#			
<i>Dan Eubank</i>	G43R643N			
Avionics Installations, Inc. 100 Cessna Blvd, Ste 1A Port Orange, FL 32128 386-492-7760				
TREATMENT DATE		AIRCRAFT N NUMBER		
6/16/12		N2202U		
I certify that this aircraft has been treated with TC-11 corrosion inhibitor to stop and arrest corrosion. Aircraft should be checked on an annual basis for effectiveness. re-treating is recommended when effectiveness ends as determined by visual inspection.				
Total To Carry Forward	Technician's signature		A&P number	
	<i>Greg Kous</i>		376520600	

Registration No. N2202U

and Remarks	Signature	Certificate No.
AFT. 5667.0214.		
<p>June 19, 2012. Taxi: 1737. 8314. Inspected control hinges, rods, and pulleys. Serviced battery with water. Serviced mag. filter with 5606. Inspected tires. Greased Lt. Lt. & nose wheel bearings. Greased Lt. & Rt. wheel bearings. Inspected Lt. & Rt. wheel brakes & discs for wear & condition. Inspected interior & exterior lights for operation & proper alignment. Replaced fuel, vac, & heat filter 835-1. Replaced fuel induction air filter #18A-2. Check all cowling cable tensions. Replaced EGT, battery #89-1026, date Sept 2011. Gas P/N 91.207. Inspected & cleaned & settled valves. Cleared & inspected jet engine inlet screens. Replaced nose tire with 6.00x6x8 P/N 111111 & P/N 6000x6x8. Replaced nose wheel Assy. P/N 40-568 & P/N 0121 P/N 5800. Greased Lt. & Rt. wheel bearing links.</p>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
Date <u>June 19, 2012</u>				
I certify that this <u>airframe</u> has been inspected with a <u>visual</u> inspection and was determined to be in <u>airworthy</u> condition.				
Charles L. Stewart, A&P <u>2042678</u> Inspection Authorization				
A.D. note thru <u>12-11-07</u> complied with total time in service <u>AFIT 5689.07</u>				
Total To Carry Forward				

Registration No. _____

Certificate No. _____

MAINTENANCE RELEASE

Piper PA-32-300, S/N: 32-7940061
 Registration: N2202U

September 14, 2012

Installed new Alternator Drive Belt P/N: 73965-009 and new Air Conditioner Drive Belt P/N: 73965-010. Installed new Champion CH48110 Oil Filter, Drained engine oil and replenished with 12 quarts of Phillips 100AW Oil. Installed OHC Vacuum Pump P/N: 215CC S/N: 151315. Performed Cylinder Compression Test. Results: #1:72/80; #3:70/80; #5:75/80; #2:74/80; #4:76/80; #6:72/80. Installed six Exhaust Risers repaired by CRS# Q6SR742J. Installed two Mufflers overhauled by CRS# Q6SR742J. Installed one muffler inspected by CRS# Q6SR742J. Installed new Alcor EGT Probe P/N: 86255 in #3 position. Aircraft ground run and leak checked with no faults noted. In reference only to the work performed, listed above aircraft is returned to service.
 Tachometer: 1890.75



C. Ehrman
 A. and P. License 3425612

Executive Service Centre, Inc.
 1805 NW 51st Place, Hanger 10
 Ft. Lauderdale, FL 33309-3062
 Phone: (954) 938-7999
 Fax: (954) 776-7999

AIRCRAFT LOG

N2022U Tak: 2119.24 hrs.

PA32-300

FEB. 10, 2013

REPLACED NOSE TIRE WITH COOPER FE III 6:00 X 6 X 8 TIRE. GREASED WHEEL BEARING. REPLACED FUEL INJECTION AIR FILTER P/S BA-5. REPLACED LEFT WHEEL BRAKE CALIPER O-RINGS P/S W/S 28775-222. SERVICED BRAKE P/S WITH 5806. *CELEVAH AIP 30426121A*

Registration No. N2022U

Remarks	Signature	Certificate No.
AFIT 6308.96 hrs.		
CRANK CASE P/S A164-02300. REPLACED FUEL SENSOR MODEL # 10501, P/S 1212-12 SERIAL # 2614610. REPLACED ALTERNATOR BELT P/S 22965-009. REPLACED IMPROPER BELT P/S 22965-010. REPLACED ALTERNATOR WINDING W/ FEEL HERE. REPLACED OIL COOLER P/S 8000044 SERIAL # 10411453. REPLACED T/C OIL P/S 8000044 SERIAL # 10411449. REPLACED ALTERNATOR P/S 14-65220001 # H-Motor 420. REPLACED OVERHAUL PROCEEDING GOVERNOR P/S F-11 SERIAL # 10709. REPLACED FUEL SHUTTER P/S 149-VL SERIAL # FT-151228. REPLACED VAC PUMP TANK P/S A1315CC SERIAL # 010108. INSPECTED WHEEL BEARING LIGHTS FOR OPERATING SAFELY. TALKED WITH AIRCRAFT MGMT PA-91.207, ALLEN W/ FEEL 2014, COTEPERATOR CHECK W/ AIRCRAFT MGMT. REPLACED VAC MOTOR FILTER BA-55-1.		

JUN 1, 2012 Tak: 2374.77 hrs.	INSPECTED WHEEL BEARING AND O-RINGS. SERVICED BRAKE P/S WITH 5806. GREASED WHEEL BEARING. REPLACED FUEL INJECTION AIR FILTER P/S BA-5. REPLACED LEFT WHEEL BRAKE CALIPER O-RINGS P/S W/S 28775-222. SERVICED BRAKE P/S WITH 5806.		
Total To Carry Forward			

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward			
	Inspected extension & intercom levers for operation satisfactory. Inspected prop heat & battery. Cleared & inspected before takeoff.			
	Date <u>JUNE 26, 2014</u>			
	I certify that this <u>aircraft</u> has been inspected with an <u>FAA</u> inspection and was determined to be in <u>airworthy</u> condition.			
	Charles L. Stewart, A&P <u>3042614</u> Inspection Authorization			
	A.D. note thru <u>08-21-07M</u> complied with total time in service <u>6096.95HRT</u>			
Total To Carry Forward				

Registration No. _____

ificate No. _____

MAINTENANCE RELEASE

Piper PA-32-300, S/N: 32-7940061
Registration: N2202U

December 15, 2014

Installed OHC Freon Compressor P/N: F209R-16764 S/N: SA2676, New Hose Assembly Discharge Side Compressor to firewall. Serviced Air conditioning System with 2 lbs. of 416A. System tested on run-up with no faults noted. Installed two new LED Lamps P/N:01-0771833-10 in wingtips as direct replacement for existing lamps. Changed Oil and Oil filter using 12 quarts Phillips 100AW oil and 1 Champion CH48110 filter. Washed down engine and leak checked upon run-up with no faults noted. Installed new fuel boost switch and customer supplied master switch. Installed new sealed ship's battery P/N: RG35AXC. Installed new mechanical fuel pump P/N: 62B26931. Installed new ELT Battery P/N: BP1026 Battery next due September 2017.
In reference only to the work performed, listed above aircraft is returned to service.

TACHOMETER: 3144.39

Chris Larman

Chris Larman
A. & P. 3425612
Executive Service Centre, Inc.
1805 NW 51st Place, Hanger 10
Ft. Lauderdale, FL 33309-3062
Phone: (954) 938-7999
Fax: (954) 776-7999

Statements in Blocks 13a and 14a do not constitute installation certification in accordance with the national regulations by the user/installer before the aircraft may be

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-13-2015	Brought Forward →		TACH 3371.68	
Replaced Stub Axel Assy. RH part number 78738-005 Form 8130 included. Replaced seal RIV # CA484-769 Rev 1, Scraper ring PN# CA4-486-188, Spacer ring PN 63307-000, retainer ring PN# 484-751. Serviced strut with 5006 and recharged. Lock check OK.				
A. Haler A/P 7767605				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.																																																																																																																																																																																						
<p>ALTIMETER</p> <table border="1"> <thead> <tr> <th>Altitude</th> <th>Scale Error</th> <th>Tol ±</th> <th>Friction ±</th> <th>Case Leak 18 000'</th> <th>0</th> <th>+ 100'</th> </tr> </thead> <tbody> <tr> <td>-1000</td> <td>0</td> <td>20</td> <td>-</td> <td></td> <td></td> <td>Hysteresis +75</td> </tr> <tr> <td>0</td> <td>0</td> <td>20</td> <td>-</td> <td></td> <td></td> <td>Altitude</td> </tr> <tr> <td>500</td> <td>0</td> <td>20</td> <td>-</td> <td>40%</td> <td>8000</td> <td>10</td> </tr> <tr> <td>1000</td> <td>0</td> <td>20</td> <td>20</td> <td>50%</td> <td>10000</td> <td>10</td> </tr> <tr> <td>1500</td> <td>+10</td> <td>25</td> <td>-</td> <td></td> <td></td> <td>After Effect 75 +30</td> </tr> <tr> <td>2000</td> <td>0</td> <td>30</td> <td>40</td> <td>70</td> <td></td> <td>Barometric Scale Difference</td> </tr> <tr> <td>3000</td> <td>0</td> <td>30</td> <td>60</td> <td>70</td> <td>28.10</td> <td>-1730 -1727</td> </tr> <tr> <td>4000</td> <td>0</td> <td>35</td> <td>-</td> <td>-</td> <td>28.50</td> <td>-1340 -1340</td> </tr> <tr> <td>5000</td> <td>-</td> <td>-</td> <td>20</td> <td>70</td> <td>29.00</td> <td>-840 -843</td> </tr> <tr> <td>6000</td> <td>0</td> <td>40</td> <td>-</td> <td>-</td> <td>29.50</td> <td>-350 -352</td> </tr> <tr> <td>8000</td> <td>0</td> <td>60</td> <td>-</td> <td>-</td> <td>29.92</td> <td>0</td> </tr> <tr> <td>10000</td> <td>0</td> <td>80</td> <td>40</td> <td>80</td> <td>30.50</td> <td>530 531</td> </tr> <tr> <td>12000</td> <td>+20</td> <td>90</td> <td>-</td> <td>-</td> <td>30.90</td> <td>590 593</td> </tr> <tr> <td>14000</td> <td>+20</td> <td>100</td> <td>-</td> <td>-</td> <td>30.99</td> <td>970 974</td> </tr> <tr> <td>15000</td> <td>-</td> <td>-</td> <td>60</td> <td>90</td> <td></td> <td>Altitude S/N</td> </tr> <tr> <td>16000</td> <td>0</td> <td>110</td> <td>-</td> <td>-</td> <td></td> <td>8529</td> </tr> <tr> <td>18000</td> <td>-20</td> <td>120</td> <td>-</td> <td>-</td> <td></td> <td>Make Model Part #</td> </tr> <tr> <td>20000</td> <td>-40</td> <td>130</td> <td>50</td> <td>100</td> <td></td> <td>Aerocom 8140B-20</td> </tr> <tr> <td>22000</td> <td></td> <td>140</td> <td>-</td> <td>-</td> <td></td> <td>Master Altimeter P/N & S/N</td> </tr> <tr> <td>25000</td> <td></td> <td>155</td> <td>-</td> <td>-</td> <td></td> <td>124-00006/418254</td> </tr> <tr> <td>30000</td> <td></td> <td>180</td> <td>-</td> <td>-</td> <td></td> <td>Date Test</td> </tr> <tr> <td>35000</td> <td></td> <td>205</td> <td>-</td> <td>-</td> <td></td> <td>6-26-15</td> </tr> <tr> <td>40000</td> <td></td> <td>230</td> <td>-</td> <td>-</td> <td></td> <td>Technician</td> </tr> <tr> <td>45000</td> <td></td> <td>255</td> <td>-</td> <td>-</td> <td></td> <td>Signature</td> </tr> <tr> <td>50000</td> <td></td> <td>280</td> <td>-</td> <td>-</td> <td></td> <td>Certificate # JL5R476X</td> </tr> </tbody> </table> <p>Tested in compliance with FAA FAR 43 Appendix E Calibrated to 20K Ft. W.O. # 3519R Volusia Aviation, Inc. 923 Beville Road South Daytona, FL 32119 FAA CRS # JL5R476X 386-290-1663</p>	Altitude	Scale Error	Tol ±	Friction ±	Case Leak 18 000'	0	+ 100'	-1000	0	20	-			Hysteresis +75	0	0	20	-			Altitude	500	0	20	-	40%	8000	10	1000	0	20	20	50%	10000	10	1500	+10	25	-			After Effect 75 +30	2000	0	30	40	70		Barometric Scale Difference	3000	0	30	60	70	28.10	-1730 -1727	4000	0	35	-	-	28.50	-1340 -1340	5000	-	-	20	70	29.00	-840 -843	6000	0	40	-	-	29.50	-350 -352	8000	0	60	-	-	29.92	0	10000	0	80	40	80	30.50	530 531	12000	+20	90	-	-	30.90	590 593	14000	+20	100	-	-	30.99	970 974	15000	-	-	60	90		Altitude S/N	16000	0	110	-	-		8529	18000	-20	120	-	-		Make Model Part #	20000	-40	130	50	100		Aerocom 8140B-20	22000		140	-	-		Master Altimeter P/N & S/N	25000		155	-	-		124-00006/418254	30000		180	-	-		Date Test	35000		205	-	-		6-26-15	40000		230	-	-		Technician	45000		255	-	-		Signature	50000		280	-	-		Certificate # JL5R476X	<p>IFR</p> <p>The tests required by FAR 91.411, 91.413, & 91.217 have been performed in accordance with FAR 43 appendix E paragraphs (a), (b), & (c) and appendix F.</p> <p>W.O. # 3519R Tested to 20K feet</p> <p>Altitude Model 8140B-20 s/n 8529 (pilot)</p> <p>Altitude Model AM s/n NM (co-pilot)</p> <p>Air Data Computer NM s/n NM</p> <p>#1 Transponder KT76A s/n 62765</p> <p>#2 Transponder NM s/n NM</p> <p>#1 Altitude Reporter 8140B-20 s/n 8529</p> <p>#2 Altitude Reporter NM s/n NM</p> <p>Static System (pilot) OK (co-pilot) NM</p> <p>Signed Y. S. H. P. Date 6-26-15 Volusia Aviation, Inc. 386-290-1663 FAA CRS # JL5R476X</p>	
Altitude	Scale Error	Tol ±	Friction ±	Case Leak 18 000'	0	+ 100'																																																																																																																																																																																		
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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
		<u>DATE: JUNE 28, 2015</u>		
		I certify that this <u>airplane</u> has been inspected with a <u>visual</u> inspection and was determined to be in <u>airworthy</u> condition.		
			<u>Charles L. Stewart, A&P</u>	
			Inspection Authorization	
		A.D. note thru <u>15-10-07</u>	compiled with total	
		time in service <u>750.12 AIT</u>		
<u>AFT: 7809.30 hr.</u>		<u>3880.11</u>		
<u>JULY 4, 2016</u>	<u>7:00-11:00 hrs.</u>	<u>Worked on rods & hinges. Replaced battery</u>		
		<u>A/P OXONDER 24-35 AXL, SERIAL # 10813247. Replaced valve relief filter</u>		
		<u>P/S 5-51. Replaced valve relief filter with 5606. Checked 1/4 & 1/2 nut and</u>		
		<u>beams. Checked nose wheel bearing. Checked 1/4 & 1/2 nut for air lock.</u>		
		<u>Replaced 1/4 nut brake linkage P/S 6-1050. Replaced 1/2 nut for air lock</u>		
Total To Carry Forward				
		<u>Flight Work III, 600x6x6 & 600x6x6. Installed</u>		

Registration No. _____

and Remarks	Signature	Certificate No.
<u>Check that P/N \$8100, SERIAL # 15020526 was checked for valve letter</u>		
<u>\$L2-96. Inspected valve relief filter. Tested exhaust valve</u>		
<u>line & bearing. Tested exhaust fan 91.20 for air lock, bearing 9-17.</u>		
<u>Inspected valve relief filter. Replaced 1/2 nut for air lock.</u>		
<u>DATE: JULY 1, 2016</u>		
I certify that this <u>airplane</u> has been inspected with a <u>visual</u> inspection and was determined to be in <u>airworthy</u> condition.		
	<u>Charles L. Stewart, A&P</u>	
	Inspection Authorization	
A.D. note thru <u>16-12-07</u>	compiled with total	
time in service <u>AFT: 7809.30 hr.</u>		



KPMP Pompano Beach, FL
 N2202U – Piper Cherokee VI
 A/C Model Number: PA32-300
 A/C Serial Number: 32-7940061
 Airframe Type Certificate: A3SO Rev 33

Tel: 954-364-3650
 June 21st 2017
 Airframe TTSN: 8,248.84 hrs.
 Engine Tach: 4,319.65 hrs

AIRFRAME LOG BOOK ENTRY (Page 1 of 3)

Performed Annual Inspection in accordance with 14 CFR Part 43 (Appendix D) and SFAM annual inspection checklist. Details found on SFAM W.O. No. 17-1005-105 Inspected and tested ELT in accordance with 14 CFR 91.207(d). Installed new Meryl ELT battery BP-1026 ELT battery next due: 07/11/2019. Verified pitot static certification in accordance with 14 CFR 91.411 (altimeter) and 14 CFR 91.413 (transponder). Pitot static certification next due: 7/11/2017. **Client Advised.** Removed all inspection panels and aircraft interior. Replaced induction air filter panel with customer supplied new panel. Jacked aircraft and removed nose wheel assembly. Inspected, cleaned and repacked nose wheel bearings with Mobil; 28 grease. Replaced front nose gear tire and tube with Goodyear 6.00"-6 ply tire PN: 606C81B1 SN: 62605900 and McCreary 6.00"-6 tube XA1AD. Removed corrosion from aluminum nose fork and steel tow bar bracket. Epoxy prime and paint. Rebuild nose strut assembly with MS28775-211, -214, -222 & -224 o-rings, 10V70 wiper, Q4222 quad seal, AN6246-27, AN901-5A alum gasket, AN62227-16, -19, -27, AN6230-2. Reinstalled nose wheel assembly. Serviced nose strut with dry nitrogen. Lubricated and loosened up alternate air cable on each side of firewall. Capacity checked the battery Concorde CG35-AXC (SN:46813247) – battery tests at 100% capacity, resting voltage 13.1 Vdc. Removed both main wheel assemblies. Rebuilt both main landing gear strut assemblies per Piper MM 2B12. Installed new Quad rings 484769, & Scraper Rings 486188 (AN6227-23), O-rings AN6277-23, AN6227-19, MS28775-116, & AN6230-9. Inspected, cleaned and repacked main wheel bearings with Mobil 28 grease. Replaced RH main strut wheel spacer PN: 63484-000 & spacer PN: 63308-000. Reinstalled main wheel assemblies after servicing the tires with dry nitrogen.

Page 1 of 3

David James Fogarty . ATP-IA.
 David James Fogarty . ATP/CFI/A&P-IA #2792897

June 21st 2017

Registration No.:



KPMP Pompano Beach, FL
 N2202U – Piper Cherokee VI
 A/C Model Number: PA32-300
 A/C Serial Number: 32-7940061
 Airframe Type Certificate: A3SO Rev 33

Tel: 954-364-3650
 June 21st 2017
 Airframe TTSN: 8,248.84 hrs.
 Engine Tach: 4,319.65 hrs

AIRFRAME LOG BOOK ENTRY (Page 2 of 3)

Replaced MLG with new hardware AN4-11A AN960-416 AN960-416L and retainer nuts MS20365. Serviced both main struts with dry nitrogen. Rebuilt LH brake caliper assembly with (2) new o-rings AN6227-27. Serviced the entire brake system with new hydraulic fluid Mil-Spec 5606 and bled brake system. Serviced hydraulic fluid reservoir with 5606 hydraulic fluid. Inspected and replaced engine air intake filter element on engine with (1) new Brackett BA-3 element. Installed new Rapco #RA-B3-5-1 vacuum relief valve garter filter. Installed new Rapco Vacuum Inst Filter PN: D-9-18-1. Removed stabilator assembly and changed all the bearings, re-installed with new AN hardware per 1L12 & 1D14. Checked all flight control cable tensions – all within Piper MM specifications. Adjusted aileron bellcranks and control throw stops. Control throws out of adjustment. Adjusted ailerons up +30° & down -15°; Stabilator up +16° & down 2°, rudder +/- 27° and flaps + 0° and down 40° per the TCDS. Re-safety the turnbuckles and adjust cable(s) tensions as required. Removed both right hand fuel tanks to change dry rotted fuel interconnecting vent hoses (left tanks recently done and found airworthy). Replaced the right tank interconnect vent hoses PN: 63913-092. Replaced right outboard board fuel sender PN: 38789-801 and the drain line (306 hose). Re-install both right main fuel tanks with structural stainless screws MS27039C0809, qty = 150 pcs. Trouble shoot fuel gages and senders. Ran two new wires for the navigation lights – ops check good. Repaired broken stall warning horn – rewired and ops checked during test flight – ops check good. Replaced Left and right flap hinge hanger brackets PN 65899-000. Replaced lower left flap skin PN: 65587-800. Remediated corrosion on flaps, wings and stabilator assemblies, epoxy primed all areas as required. Replaced stabilator electric trim switch on yoke. Repaired – broken wire and ops check pitot heat. Repaired alternator armature lead connection – crimped on new ring terminal. Replaced the pilot's side PTT switch with customer supplied PTT.

Page 2 of 3

David James Fogarty . ATP-IA.
 David James Fogarty . ATP/CFI/A&P-IA #2792897

June 21st 2017

**U.S. Flight Support Inc. Date 7-21-19 Reg # N2202U
TACH 4928 PA32-300 S/N 32-7940061**

Perform 100hr/annual inspection in accordance with FAR 43 appendix D. Inspected and tested
ELT changed BP-1026 with new next due August 2021. Replaced main battery with new
Concord sealed RG35AXC. Tightened all control cables to correct tension. Repacked R strut with
new rings seals and lock ring serviced with 5606 and nitro. Replaced B3-5-1 vacuum regulator
filter. Replaced R upper main gear attach bolts nuts with new. Lubricated all fittings hinges
bearings pulleys chains torque links and push pull cables. Checked AD compliance, complied
with recurring ADs. I certify that this aircraft has been inspected IAW A 100 hr / annual
inspection and was determined to be in airworthy condition at time.

A&P I/A 3472028 Edward Sorrell  7-21-19

Total To Carry Forward				

U.S. Flight Support Inc. Date 7-21-20 TACH: 5010.16

N2202U Airframe entry Piper PA32-300 S/N 32-7940061

Performed 100 hour annual inspection. Inspected and tested ELT battery due AUG 2021.
Repaired forward cabin bulkhead left lower corner area near pilots left rudder pedal stop and
under nose baggage floor near left lower corner. Fabricated 2024-T3-.032 doubler repair and
installed wet with PR-890-B2 sealant and MS20470AD4-4 solid rivets. Repaired nose wheel
fairing in several places and main gear strut fairings with fiberglass cloth and resin, epoxy
primed and painted with polyurethane enamel top coat. Treated wings, tail surfaces, flight
controls, and fuselage with Corrosion X spray treatment system. Removed cabin step cleaned,
treated, epoxy primed, painted with polyurethane enamel and applied wing walk compound
reinstalled with new AN bolts and washers. Cleaned 5 flap brackets primed and painted.
Replaced 3 MS21919DG-12 Adel clamps on fuel injector lines on the left side of the engine
deck. Replaced B3-5-1 vacuum regulator filter. Tightened and safetied alternator belt. Cleaned,
inspected and repacked wheel bearings. Replaced induction air filter with new BA-3.

OVER →

Lubricated pulleys, rod ends, bearings and chains. Performed dynamic propellor balance see prop log. Checked AD compliance Through 7-21-20 complied with 100 hour recurring AD 78-23-01 Fuel drain assy. Advised owner engine beyond recommended time before overhaul owner declined overhaul at this time. I certify this aircraft has been inspected I.A.W. an annual inspection and was found to be in airworthy condition at this time and is approved for return to service.

A&P I/A 3472028 Edward Sorrell

Altitude Certification, Inc. CRS ZY7R894X
 2215 Hypoluxo Road, Lake Worth, FL 33462 Phone: (561) 596-6359
 Maintenance Release and Return to Service Form ACI-007

Manufacturer PIPER Model Number 32-7940061 Total Time T: 5010.16
 Registration N2202U Serial Number PA-32-300 Total Landings N/A

	PILOTS		COPILOTS		STANDBY	
	P/N	S/N	P/N	S/N	P/N	S/N
Altimeter	80140B-20	8529				
Transponder	Stratus ESG	Uak				
Encoder/ADC	Encoding	Altimeter				

On the date of 7/22/2020 the altimeter(s) was tested to 20,000 feet.
 On the date of 7/22/2020 data correspondence was tested to 20,000 feet.
 On the date of 7/22/2020 the static system(s) was leak tested and inspected.
 On the date of 7/22/2020 the transponder(s) was tested.

I certify that the altimeter and static system tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F. Pertinent details of these tests and inspections are on file at this repair station under Work-Order Number 3335

Signature *[Signature]* Date 7/22/2020 Certificate # CRS ZY7R894X

Total T
Carry

AREAS INSPECTED: Performed Eddy-Current Inspection on the Left & Right har

and Remarks

Signature

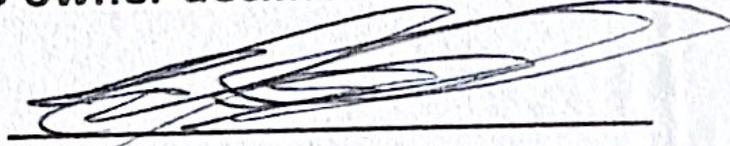
Certificate No.

U.S. Flight Support Inc. Date 8-26-21 N2202U
 PA 32-300 S/N 32-7940061 AFTT 8977.39 Tach:5048.20

Perform 100 hour annual inspection. Replaced CIR-11-2 ELT with serviceable CIR-11-2 ELT. Installed new BP-1026 ELT battery pack and tested next due NOV 2023. Cleaned, inspected and repacked wheel bearings with Mobil 28. Replaced right tire and tube with new 6.00 X 6 8ply Goodyear Flight Custom III tire and new 06-05300-1 Goodyear tube. Repaired right lower fuselage skin at co pilots foot location between stringers on outside with 2024-T3.040 doubler repair. Treated and primed bare metal with zinc chromate primer. Installed wet with sealer using MS20470AD4-4 solid rivet fasteners. Cleaned areas of surface corrosion on wings treated and primed with corrosion resistant epoxy primer and polyurethane top coat. Removed and replaced vacuum regulator filter with new B3-5-1. Removed and replaced induction air filter with new BA-3. Lubricated flight control pulleys, bearings, chains and hinges with corrosion x formula.

Complied with AD 20-26-16 by wing attach bolt hole eddy current inspection as per Piper service bulletin 1345. No defects noted see E & I Aircraft FAA CRS # E3IR752J Field inspection Report under WO# EIA21-6241 attached. Installed 4 ea. new AN716-14A bolts and MS21042-6 nuts. Estimated Factored Service hours at this time are 1166.04 as per AD 20-26-16. Complied with AD 78-23-01 Fuel drain assembly inspection no defects noted. I certify this airframe has been inspected IAW an annual inspection and was found to be in airworthy condition at this time. Advised owner operator engine beyond recommended TBO owner declined overhaul at this time.

A&P I/A 3472028 Edward Sorrell



Total To Carry Forward				