

8-1-98
8-00

S 8



AIRFRAME MAINTENANCE RECORD

PA24-250 SN. 24-2022

AIRCRAFT SERIAL AND REGISTRATION N6886P

RECORD NUMBER 2

D5517-1-13

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.173 and/or other prevailing government regulations.

Note: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the appropriate Engine/Propeller/Avionics Maintenance Record.

Copyright © 1988



March 14, 1991 Tac reads 1949 hrs Total time 2316 hrs

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

August A. Lindberg

August A. Lindberg

IA517886953

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths

Narco Transponder model AT50A
serial no. 33102 tested in accordance
with FAR 43.16 appropriate to 2/18/91
Technician
certificate no. 234135243
Part 66 Instrument Repair
DIWUR 888D

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>I certify that the altimeter, static system, automatic pressure altitude reporting equipment test required by FAR 91.171, Appendix F of Part 43 have been performed. Altimeter tested to <u>25,000</u> ft.</p> <p>Signed <u>Laurie Gau</u></p> <p>Cert. No. DWVR 3388 D</p> <p>Date <u>4-8-91</u></p>	

Prop overhauled at this annual ↓ see prop log

February 24, 1992 Tac reads 2101 hrs Total Time 2468 hrs

Replaced boots on the nose gear steering push rods at the firewall pass through. Replaced left landing light. Replaced left wing tip fuel quantity transmitter gasket. Installed copper wire part number 14226-031. Installed new Gill 635 battery. Changed all tires and tubes. Complied with AD 75-12-06 amdt 39-2227 by inspection. Due again 2201 tac. CW AD 77-13-21 amdt 39-3093 by inspecting landing gear bungees. Due again 02/93. CW AD 79-20-10 amdt 39-4579 by inspecting for cracks. Due again 2201 tac. See complete AD listing in the rear of the airframe log.

August A. Lindberg
 August A. Lindberg
 A&P 517886953

February 24, 1992 Tac reads 2101 hrs Total Time 2468 hrs

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

August A. Lindberg
 August A. Lindberg
 IA&P 517886953

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERV	
	HOURS	10ths

September 23, 1992 Tac reads 2242 hrs Total Time 2609 hrs
 Serviced aircraft battery. Inspected landing gear, wheels and brakes. Replaced aft electric fuel pump. Replaced rotating beacon with servicable unit. Lubed controls. Complied with AD 75-12-06 andt 39-2227 by inspection. Due again 2342 tac.
 AD 77-13-21 Amdt 39-3093 by inspecting bungees. Due again 09/93
 AD 79-20-10 Amdt 39-4579 by inspecting for cracks. Due again 2342 tac
 See rear of this log for a complete listing of AD notes.

August A. Lindberg
 August A. Lindberg
 A&P 517886953

AUTHORIZED SIGNATURE
 CERTIFICATE TYPE
 & NUMBER

September 23, 1992 Tac reads 2242 hrs Total Time 2609 hrs.
 I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

August A. Lindberg
 August A. Lindberg
 IA 517886953

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8-13-93			2424-3hrs. Reinstalled Airworthy transmission on existing brake + Motor Assy - operates normal	<i>Mike Sanchez</i> 222728

SB

5

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths

December 16, 1993 Tac reads 2470 hrs Total time ^B 2737 hrs
 Serviced battery. Lubed controls. Serviced wheels and brakes. Replaced brake disks PN 159-00104, and linings, PN 66-105. Replaced air filter. Replaced landing gear bungee cords.
 Complied with AD 75-12-06 AMDT 39-2227 by inspection. Due again 2580 tac
 AD 77-13-21 AMDT 39-3093 by replacing bungees. Due again 12/94
 AD 78-09-07 AMDT 39-4538 by inspecting impulse. Due again 2970 tac
 AD 79-20-10 AMDT 39-4579 by inspection. Due again 2570 tac
 AD 84-26-02 AMDT 39-4966 by replacing air filter. Due again 2970 tac

See complete listing of AD's at the rear of this log.

August A. Lindberg

August A. Lindberg
 A&P 517886953

AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

December 16, 1993 Tac reads 2470 hrs Total Time 2737 hrs
 I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

August A. Lindberg

August A. Lindberg
 IA 517886953

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths
MARCH 18 1994	2487.54	
MARCH 18 1994	2487.54	

DESCRIPTION OF THE WORK PERFORMED

~~Acoustic Encoding Altimeter on 101627-016966
 SN 0129745 has been repaired & certified per
 FAR 91.411 to 25K' by BMM Aircraft
 Instrument Service Int. on their W.O. # 018689
 dated 3-11-94. STATIC System repaired &
 tested to 7500' water coast leak per minute.~~

ATC Transponder Test & Inspection
 required by FAR 91. 413 were performed on
 this date: MARCH 11 1994
 On: NARCO AT-50A 33102
 And found to comply with FAR 43, appendix F
 Details of this inspection and test are on file at
 this repair station on W.O. # 4167
 MAST-COMM, CRS-PI5R120N *M.A. Master*

AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

MAST-COMM FAA CRS PI5R120N
 7395 So. Peoria St.
 Englewood, CO 80112
 (303) 799-6289

MAST-COMM FAA CRS PI5R120N
 7395 So. Peoria St.
 Englewood, CO 80112
 (303) 799-6289

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1994 4-15-94	2493	36	THIS IS TO CERTIFY THAT TURN COORDINATOR, PN 50-003-14, SN 175004 WAS REMOVED AND OVERHAULED BY PSI (PACIFIC SOUTHWEST INSTRUMENTS) ON THEIR WO # 69597 dtd 4-12-94. THIS UNIT WAS THEN REINSTALLED AND GROUND TESTED. SEE ATTACHED M/R # 27. M. R. Mastens APR 296269813.	M. R. Mastens APR 296269813

Maintenance Release

Customer: MASTCOMM
 Component: TURN COORDINATOR
 Part/Model: 50-003-14 Serial: 175004

Overhaul Repair Functional Test New Material

The aircraft appliance identified above was repaired and inspected as indicated in accordance with current Regulations of the Federal Aviation Administration, and is approved for return to service. Details of the repair are on file at this repair station under the following work order number.

Work Order: 69597 Dated: APR 12 1994

Authorized Signature: *Charles Bull*

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1995 1-9	2605		REMOVE INSPECTION PANELS LUBS FLIGHT CONTROLS ADJUST ALT ERNATOR BELT ADJUST DRAG LINK TO MFR SPECS CHECK GEAR RETRACTION AND EMERGENCY EXTENSION. Complied with AD 79-20-10 (a), AD 75-12-06, AD 74-13-10 (e) NOTE 1, AD 77-13-21 b AND FOR THE INTEREST OF SAFETY AD 61-16-86 (b) REINSTALL INSPECTION PANELS.	

IACH: 2605 Hobbs: T.T.: 2972 TSMO: 1121

Date: JAN 9th 1995

I certify this aircraft has been inspected I.A.W. an annual 100 hr. inspection and was determined to be in airworthy condition and is approved to return to service. Signed: *Eric J. ...* Adp 523923196 I.A.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1995 7/31/95	TACH TIME 2095	98	This is to certify that Directional Gyro - Edo Air AP P/N 10262-006-28, SN 49786F was repaired and overhauled by B&M ITC Aero Service on their work order # OPA 229456-28-95. This unit was then reinstalled in the aircraft. For more details, Back side of mt. attached. M. R. Masterson ASO 776269 213	M. R. Masterson ASO 776269 213
7				

MAINTENANCE RELEASE

Item Directional Gyro Model or P/N 10262-006-28
 Mfr. Edo Air, Data Pilot Serial # 49786 F

The aircraft and/or appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

Pertinent details of the repair are on file at this repair station under
 Work Order No. 819229678-95 Date 7-28-95 Signed C. Mills

B&M
AIRCRAFT INST. SERVICE, INC.
STAPLETON INT'L AIRPORT
BUILDING 39
DENVER, CO 80207
303-398-3734

Certificate #VQ2R249L
 Class I, II, III
 Limited Ratings:
 Instrument - Electronic

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1996 5-1	TACH TIME 2769	40	Completed an ANNUAL inspection as per FAR 43 App D Removed Engine for O.H. - Replaced Bungee Chords Replaced fuel + oil hoses, + seat hoses, Replaced Air filter Replaced Induction Air Boat - Replaced Battle Seals on engine, Replaced Swivel pin on left gear, FUSP, R. Swivel pin Replaced Bushings + bolts nose gear Retract, Replaced Clevis stud gear, Replaced engine mounts on lead, Replaced Egt. wiring to gauge, Replaced starter wire from Solenoid to starter Repaired heater Shroud - Inspected Exhaust pipes + necker muff. Weld cut in lower exhaust pipe - Reinstalled engine + cowling. I certify that this aircraft has been inspected JAW on Annual inspection and was determined to be in an Airworthy Condition Ben Alder FA 1898254 TT 3029.40	

AIRFRAME LOG BOOK # 2 PAGE 11 HAS AN ERROR IN, TOTAL AIRFRAME TIME OF (3029:40). RECORDED THE TIME, SHOULD BE (3134:40). OLD TACH WAS REMOVED IN 1962, AT (367:00). A NEW TACH & NEW ENGINE WAS INSTALLED, A CORRECTION WAS MADE IN LOG BOOK #2 PAGE 30 IN 03/2005. AT THAT ANNUAL INSPECTION, THE AIRCRAFT, TT:4510:53 THE ENGINE TT: 4143:53. T.S.M.O.H. 1374:13. AS OF 01/14/2015. WILBURN M. TACKETT- *Willie M. Tackett*

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Static system tests and inspections required by 91.411 were performed and found to comply with FAR 43 apdx "E". The system was tested to 20,000 FT. Next cert due <u>8-30-96</u> Details on file under JO# <u>20424</u> Sign <u>[Signature]</u> Date <u>8-30-96</u> Denver Avionics FAA CRS PE5R116N</p>	
			<p>PN <u>101627-01696L</u> SN <u>C129745</u> This <u>ALTIMETER</u> has been tested and certified to 20,000ft per FAR 91.411 in accordance with FAR 43 appendix "E". Next certification due: <u>8-30-98</u> Details on file under JO# <u>20424</u> Sign <u>[Signature]</u> Date <u>8-30-96</u> Denver Avionics FAA CRS PE5R116N</p>	
			<p>Transponder tests required by FAR 91.413 were performed this date and found to comply with FAR 43 apdx "F". Next certification due: <u>August 1998</u> Make <u>Navco</u> model <u>AT50</u> SN <u>33102</u> Details on file under JO# <u>20424</u> Sign <u>[Signature]</u> Date <u>8-30-96</u> Denver Avionics FAA CRS PE5R116N</p>	


MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>8 NOV 96</u>	<u>2866</u>	<u>74</u>	<p>Replace both main tires - 1110 Crossy Air Hawks " outer Brake lining both sides Replace BEAR motor Actuator Safety Spring <u>Ben Halber</u></p>	<u>JH 1898254</u>
<u>32597</u>	<u>3050</u>		<p>Tuned Brakes + modified wing Rib - See 337 for field approval this date. Gear Retraction check ok.</p>	
<p>MAINTENANCE RELEASE</p> <p>The aircraft and/or component identified above was repaired and inspected in accordance with current FEDERAL AIR REGULATIONS and is approved for return to service.</p> <p>Payment details of the repair are on file at the agency under work order # _____ Date <u>3-26-97</u></p> <p>Signed <u>[Signature]</u> for _____</p> <p>SKY CRAFT AVIATION, INC. P.O. BOX 836 (405) 262-1300</p> <p>FAA CRS # 142001K EL RENO, OKLA 73036 FAX (405) 262-0220</p>				



MAINTENANCE RECORD

DATE 19 <u>97</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MINS		
6-18	3211	95	Completed on Annual Inspection as per FAR 43 4103 Removed engine for repair, see log. log. limited shim repair. Prop. removed for O.H. & Reinstalled Prop after both are pump log. Wsp. light contacts, label as log. - Prop. log. - OK ADU I certify that this Aircraft has been inspected IAD. on Annual inspection and was determined to be in 20 Airworthy Condition Ben Fuller IA 1598252	
7-21-97	3306	47	THIS IS TO CERTIFY THAT TURN COORDINATOR, ASTORONUTICS PN50-003-14, SN 17500-1 WAS REMOVED AND OVERTHAULED BY "THE Gyro House" ON 16 July 97. See TRIN WO 70412 812 7-16-97/for MK. JNY Remthill EGAB ch 04 M.R. Maester	M. C. Maester AEP. 296 2C 9413

MAINTENANCE RECORD

DATE 19 <u>98</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MINS		
			 <p>Date: 04/03/98 N Number: N6886P Tach: 3561.65</p> <p>Description of Work Performed: Installed new muffler shroud assy. Installed new Rt. MLG brake disc and new brake linings. Installed SKY-TEC starter in accordance with Supplemental Type Certificate Number SA00218NY. Aircraft weight and Balance revised.</p> <p align="right"><i>Gilbert C. Schoales Jr.</i> Gilbert C. Schoales Jr. AP 19543741</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			 <p>Date: 04/10/98 N Number: N6886P Tach: 3561.65</p> <p>Description of Work Performed: Installed new fuel pressure hose and fire sleeve, leak and operational check good. Installed tuffon tape (packing) in throttle detent. Installed new brake linings on Lt. MLG. Aircraft weighed at this time, see revised weight and balance in aircraft POH or aircraft records.</p> <p><i>Gilbert C. Schoales Jr.</i> Gilbert C. Schoales Jr. AP 19543741</p>	
			 <p>Date: 05/14/98 N Number: N6886P Tach: 3610.45</p> <p>Description of Work Performed: Installed new tire on Lt. MLG, wheel bearings cleaned and repacked. Brake system checked, no defects noted, operational check good.</p> <p><i>Gilbert C. Schoales Jr.</i> Gilbert C. Schoales Jr. AP 19543741</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7-15-98	3639	0	<p>I certify this aircraft is safe for flight from ANS to A26 11AW special flight permit dated 7-14-98 Pilot ATP 1691976</p>	AD in C/w
8-1-98	3639	0	<p>Completed ANNUAL inspection this date IAW FAR 47.4105 Test ELU + Replace Batt. Insp. Light controls + cables - Insp. Idg. gear. Replaced nose gear tire + cone bearing + cone Replaced EBT probe, Replaced R. Rear window due to cracks + windshield with one piece unit. STC #2086L Relocate w/compass at top center windshield, compass swing ok ok - Replaced R - Idg. light function ok. Return Aircraft to Service - Ben Mader Aug 15 1998</p>	77-13-21-Repairs 79-20-10 by Insp 75-12-06 by Insp
			<p>I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in Airworthy condition Ben Mader - IA 1848284 Test flight completed this date for windshield Replacement Ben Mader Aug 15 1998, stat 1348284 TACH 3640</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	11-12-98 Tach 3741.21 N6886P	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19__	HOURS		
		Replaced left wing outboard leading edge skin. Repaired left tip tank. Painted outboard section of left wing and tip tank. Installed aileron removed to accomplish repairs and tip tank. Performed aileron operational test and tank leak test.	<i>Bird Strikes</i>
		This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.	
		LIMITED TO THE WORK PERFORMED. Pertinent details on file at Beegles Aircraft Service, Greeley, CO Work Order #8554 CRS IX4R092M.	
		Signed <u><i>Raymond E. Beegles</i></u>	
Dec 30 1998	3745.32	ATC Transponder Test & Inspection required by FAR 91.413 were performed on this date: <u>Dec 30 1998</u> On: <u>NARCO A7-150 SN 28544</u> and found to comply with FAR 43, appendix F of this inspection and test are in accordance with the station on W.O. # <u>5123</u> MAINT-COMM, CRS-PI5R120N <i>R. Martens</i>	MAINT-COMM FAA CRS PI5R120N 7395 So. Peoria St. Englewood, CO 80112 (303) 799-6289

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
July 24 1999	3811	04	Completed an ANNUAL inspection as per FAR 43 App(D) + P. per Insp. Guide - Replaced ALT. Batt, Replaced starter Solenoid, Replaced Air filter, Replaced Bungee cord, Replaced Aircraft Batt, Clean Batt Box, installed new drain hose on Batt Box, Replaced AN Bolt on Left gear Ret. cable to Day Link, Repaired heat muff - Repaired front lower Battling, Put aircraft on Jack + Insp. Idg. + CK Ret. + Ex. + gear horn, lubed gear	<i>Ben Ho</i>
July 27 1999	3873	74	Return aircraft to service - I certify that this aircraft has been inspected I.R.W. and annual inspection and was determined to be in an Airworthy condition	<i>M.R. Martens</i> COMM 7395 Englewood (303) 799-6289
July 27 1999	3873	74	This is to certify that AIC's Directional Gyro "Ede" Part 4600E, SA 49786 F was removed and OVERRANLED by Aerospace Instrument System Inc on their wo. # 8112 dtc 6-29-97, this unit was reinstalled and verified to operate per heading mag. in the AIC's AP system. see wo 5214 dtc 7-27-99. Major Helen Atkinson <i>M.R. Martens</i>	<i>M.R. Martens</i> COMM 7395 Englewood (303) 799-6289
July 27 1999	3873	74	This is to certify that AIC's Fuel Coordinator, Astronautics, Corp. Model 58-602-14 SA 175004 was removed and OVERRANLED by T&E Gyrohouse on their wo 77264 dtc 7-2-1999. This unit was reinstalled and verified to operate per heading mag. in the AIC's AP system. see wo 5214 dtc 7-27-99 Major Helen Atkinson <i>M.R. Martens</i>	<i>M.R. Martens</i> COMM 7395 Englewood (303) 799-6289

DATE	
19__	H

AERO MOD SERVICE
 P.O. BOX 60314
 MIDLAND, TEXAS 79711
 PHONE: 915-563-1666 FAX: 915-563-1914

SIGNATURE,
 TYPE
 ER

PIPER PA24-250 S/N 24-2022 N6886P TACH 3904.07 AFTT 4371.07 21 MAY 01

Complied with annual inspection in accordance with Piper Maintenance Manual inspection guide. Replaced main gear tires and tubes and balanced wheel assemblies. Resealed right brake caliper pistons. Replaced brake hoses under pilot's floorboard and on main landing gear. Bled brakes. Replaced nose gear push-pull rod firewall seal assembly, P/N 21245-00. Replaced left nose steering rod boot, P/N 21178-00. Resealed banded master cylinder. Resealed left main strut and serviced with 5606 and nitrogen. Replaced parking brake cable, P/N 21077-00. Replaced tail nav light lower ground wire. Replaced upper cabin door latch release arm and replaced inner knob. Replaced alternator overvoltage relay, P/N 635-62448. Installed alternator ground wires in accordance with STC (not installed at original installation). Resealed left fuel selector valve. Replaced fuel line from left fuel selector calve to fuel tank. Replaced one rivet in top of right wing. Replaced rivets in left horizontal stabilizer outboard trailing edge. Replaced rivet in lower right wing forward of center flap hinge. Patched crack in lower engine cowling upper left corner. Replaced stabilizer trim forward rod end. Replaced right wheel well splash guard. Seat belts rewebbed by Safety, Ltd.. RS#FY5R874M. Adjusted aileron and rudder cable tensions. Replaced electric fuel pumps (two) P/N 35328-800, S/N 722 and S/N 724. Replaced instrument air filter (100 hour). Complied with 500/1000 hour flaps, rudder, and aileron hinge bolt replacement. Replaced left and right aileron hinge bearings. Replaced right flap inboard hinge bearings. Replaced left flap inboard and center hinge bearings. Complied with A.D. 79-20-10 (SL 850) aileron inspection (100 hour), left aileron only (right previously modified I/A/W SL 850). Complied with A.D. 75-12-06 (SL 751) fin forward spar inspection (100 hour). Complied with A.D. 97-01-01R1 landing gear sidebrace stud magnetic particle inspection (1000 hour). Replaced right MLG sidebrace stud, P/N 487-596.

-----continued next page-----

AERO MOD SERVICE
 P.O. BOX 60314
 MIDLAND, TEXAS 79711
 PHONE: 915-563-1666 FAX: 915-563-1914



DATE	TOTAL IN E
19__	HOUR

continued from previous page

Complied with A.D. 68-05-01 exhaust inspection (100 hour). Exhaust muffler, P/N 22594-002 and exhaust stack, P/N 24543-00 repaired by Aerospace Welding, RS#UWDR792L. Installed new tailpipe. Complied with A.D. 96-12-07 Bendix impulse coupling inspection (500 hour). Replaced left impulse coupling. complied with A.D. 77-13-21 para (b) bungee cord inspection (annual)(replacement due 4371.04/7-02. Complied with A.D. 77-13-21 para (a)(SL 782B) landing gear inspection (1000 hour). Replaced nose gear push-pull rod assembly, P/N 21109-00, one AN6-34 bolt, one AN6-26 bolt, one AN6-23 bolt, two AN178-40 bolts, and one bushing. Replaced left main gear two center bushings and one bolt. Replaced right main landing gear two rodends. Complied with A.D. 84-26-02 induction air filter replacement (500 hour). Replaced ELT battery (due 6/03) and complied with FAR 91-207(d) annual inspection.

Airborne

Air Filter Change Reminder
 Changed at: Next Change:
 4371.07 Hrs. _____ Hrs.
 5/21/01 Date

W.O.#M21029
 I certify that this AIRCRAFT
 has been inspected in accordance with
 an or a ANNUAL inspection and
 was determined to be in an Airworthy
 condition and is approved for return to Service
 Tach Time 3904.07 Total Time 4371.07
 LH Engine _____ RH Engine _____ Date 5/21/01
 Signature Raymond E. [unclear] AERO MOD SERVICE
 ZG1R663K

SIGNATURE,
 TYPE
 ER


MAINTENANCE RECORD

DATE	TOTAL IN S	SIGNATURE, TYPE, NUMBER
19__	HOURS	
		<p>LOGBOOK ENTRY FORM QUALITY AVIONICS 9619 WRIGHT DRIVE MIDLAND, TEXAS 79706 FAA REPAIR STATION QA9R719J</p> <p>4/23/2001 PIPER PA24-250 S/N 24-2022 N6886P TACH:3904.1 TESTED ALTIMETER P/N 101627-01696L S/N C129745 FOR ACCURACY IN ACCORDANCE WITH FAR 91.411 PART 43 APPENDIX E TO 25KFT. TESTED PITOT/STATIC SYSTEM FOR LEAKS IN ACCORDANCE WITH FAR 91.411. TESTED NARCO AT-150 TRANSPONDER IN ACCORDANCE WITH FAR 91.413 PART 43 APPENDIX F. SEE ATTACHED CERTIFICATION TAGS. SIGNED <i>Donald Huefner</i> FOR QUALITY AVIONICS FAA REPAIR STATION QA9R719J</p>

MAINTENANCE RECORD

Piper PA-24-250 N6886P 24-2022 10/01/02 TachT 3934.34 TSN 4401.34
 Removed inspection panels, cleaned and inspected aircraft in accordance with Piper checklist. Complied with following Ads:68.13.03, 75-12-06, 75-27-08, 76-07-12, 77.08.01, 77-13-21, 79.20.10, 83-19-03, 85-02-05 R1, 94-13-10 and 99.05.09..
 Removed three landing gears for repair, cleaned, repainted, replaced following hardware to comply with 1000-hour landing gear inspection. On the nose gear drag link the following parts were removed and replaced 7ea 14843-018 bushings, 1ea 14843-019 bushing, 1ea 22066-000 bolt, 1ea 400-227 bolt, 1ea 400-219 bolt, 1ea 400-216 bolt. Steering arm rebuilt by Webco, and replaced 1ea 14976-015 bushing, 1ea 14976-016 bushing, 1ea 411-349 screw, 2ea 14175-113 bushing, 2ea 14976-012 bushings, 2ea 400-748 bolts. Nose landing gear trunion tow limit stops were repaired by Webco and removed and replaced 4ea 31766-000 bushings, 2ea 17164-004 bushings, 2ea 402-530 bolts, 2ea 20803-000 bushings. On scissors, removed and replaced 12ea 20737-002 bushings, 6ea 452-366 bushings, 3ea 402-313 bolts, 4ea 402-344 bolts, 1ea 402-343 bolt, 1ea 402-345 bolt. On the nose gear door, removed and replaced 2ea 80012-097 bushings and 4ea 453-887 door bumpers. On the Main Landing Gears, removed and replaced both bungees, part number, 2ea 21065-012 door hinges and 2ea 453-646 door bumpers. Resealed and reassembled landing gear. Reinstalled landing gears and performed all appropriate gear swings in accordance with Piper service manual.
 Removed and replaced four safety and limit switches, 4ea 17807-000 guards, 4ea 10PA1 boots, and replaced all wiring in wheel well on all three landing gear. Removed, cleaned and greased all wheel bearings. Removed and replaced the right main fuel bladder with gaskets and new vent hoses. Torqued 12 loose bolts in center carry through on the main spar. Replaced sheared fasteners in aft spar. Carb heat box removed and rebuilt by Webco. Removed and replaced 1ea 16559-000 air box coupling boot. Removed, cleaned, and checked balance on stabilator, and reinstalled. Repaired navigation light wiring in tail cone fairing. Replaced landing gear control switch with correct "center off" position. Removed and replaced battery vent hoses and installed new Concorde RGH-35AXC sealed battery. Removed and repaired left exhaust manifold. Removed and replaced engine driven fuel pump, part number LW 15472. Removed and repaired oil cooler by Southwest Cooler. Removed and replaced oil cooler lines part number. Replaced all exhaust gaskets. I certify that I have performed an annual inspection and found this airframe to be in an airworthy condition. Jim N. Cameron
 484549960 *Jim N. Cameron*

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			 <p>DATE: 11/07/02 REG: N6886P S/N: 24-2022 TACH: 3936.4</p> <p>Replaced battery with new Concorde RG35AXC, s/n 459770.</p> <p><i>George Tanos</i></p> <p>Cutter Aviation Dallas, Inc. George Tanos A&P 467398424</p>	

Date: 07/28/03
 N# N6886P
 A/C Tach Time: 3953.13



Elliott Aviation of Des Moines, Inc.
 2800 McKinley Avenue
 PO Box 35250
 Des Moines, IA 50315-0303
 FAA # CRS JEMR166F

AIRFRAME LOG ENTRY

DATE 19__	T I HO	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			IAW FAR 91.411 The altimeter make <u>Cessna</u> Model <u>101627</u> and S/N <u>C129246</u> Tested to <u>27</u> K ft. and found to comply with FAR 43 App. E see W.O. <u>3337</u> Inspected by <u>[Signature]</u> Date <u>7-18-03</u> Sparrow Avionics Inc. FAA CRS XX9R919L 3211 C.R.384 Tyler, Texas 75708 1-800-416-8548 Encoder <input checked="" type="checkbox"/> Pitot Heat <input checked="" type="checkbox"/> Static <input checked="" type="checkbox"/>	
			IAW FAR 91.413 The transponder Make <u>Horco</u> Model <u>AT150A</u> and S/N <u>28594</u> was tested and inspected and found to comply with FAR 43 App. F see W.O. <u>3337</u> Inspected by <u>[Signature]</u> Date <u>7-18-03</u> Sparrow Avionics Inc. FAA CRS XX9R919L 3211 C.R.384 Tyler, Texas 75708 1-800-416-8548 N# <u>60886P</u> Next due <u>7-18-05</u>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			Piper PA-24-250 N6886P 24-2022 12.01.04 TachT 3964.75 TSN 4431.75 Removed all inspection panels, cleaned, inspected and lubricated aircraft in accordance with Piper checklist. Complied with following Ads: 68.13.03, 75-12-06, 75-27-08, 76-07-12, 77.08.01, 79.20.10, 83-19-03, 85-02-05 R1, 94-13-10 and 99.05.09... I certify that I have performed an annual inspection and found this airframe to be in an airworthy condition. Jim N. Cameron 484549960 <u>[Signature]</u>	

MAINTENANCE RECORD

DATE	TOTAL IN SER
19__	HOURS

Piper PA24-250 S/N 24-2022 N6886P Tach: 3984:18 Date 15 March 2005
 Aircraft was washed, all inspection cover plates, seats, floor boards and engine cowling removed, interior of aircraft cleaned and put on jacks by owner

Aircraft was inspected in accordance with PiperComanche Service Manual, Section 3, inspection, report, tables 3-1D (cabin group) E (fuselage and empennage group) F (wing group) G (landing gear group) H (operational inspection). (general. table- 2-8.) ((lubrication- special instructions)). Lubrication chart at figures (2-20, 2-23, 2-24, 2-25, 2-26, 2-27, 2-28, 2-29, 2-30, 2-31, 2-32.) and FAR 43. Appendix D to part 43, FAR 91.411 & FAR 91.413, Must comply with FAR 43 appendix E, at 07/2005, for I.F.R. rating. ELT (new battery) is due at 01/2006. AD 75-12-06 fin forward spar inspection due at Tach: 4084:18, or annual inspection.

AD 79-20-10 Left aileron only inspection due at Tach: 4084:18, or annual inspection.
 New heavy walled bungee arm installed on right gear, and new bungee's installed on right and left main gears at this time, bungee's are due for replacement at Tach: 4484:18, or 03/2010, which ever occurs first.

***Note. New Instrument Panel was previously installed in this aircraft by an other mechanic or persons per STC SA 00159SE and not recorded in aircraft log books (see copy of 337 Form at back of this log book). Dated 07/15/04, from visual inspection of the instrument, it looks to be installed per the STC.

(NEXT PAGE ↓)

 AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p align="center">(continued from above page)</p> <p>*** Note Airframe log book # 2 shows an error of 100:00 in total time dated 21 May 01. Tach: reading 3904:07 airframe total time should be tach reading + 367:00 hours for corrected airframe time of 4271:07. see log book # 1 dated 05/21/62, @ new engine was installed with a new zero reading tach at that time. No other tachometers have been installed per log books. All ADs were checked and complied with thru AD-99-05-09 (airframe & accy's) see AD log in aircraft records. For engine information see engine log book # 2 entry's dated 03/15/05.</p> <p>I certify that this Aircraft has been inspected in accordance with an <u>Annual</u> inspection an was determined to be in an airworthy condition at this time. Tach. Time = <u>3984:18</u> Total time. = <u>4351:18</u>. Signed <u>Wilburn M Tackett</u> LIC # <u>A/P 1947241 I/A</u> <u>Wilburn M Tackett</u></p> <p>3612 Dahlia Drive Grand Prairie, Tx. 75052-6814 (972) 263-4928</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="float: right; border: 1px solid black; padding: 2px;"> <small>MERL, INC. P.O. BOX 188 1777 N. Colony Rd. Meriden, CT 06450 (203) 237-8811</small> <div style="float: right; text-align: center;"> REPLACE BY JUN 08 <small>FIN BP-1045 T50-C-81</small> </div> </div> <p>Piper PA24-250 S/N 24-2022 N 6886P Tach: 4049:83 Date April 04, 2006 Aircraft was washed, cleaned inside & outside, all inspection covers, cowlings seats, floor boards, and aircraft put on jacks by aircraft owner. Aircraft was inspected in accordance with Piper Comanche Service Manual Section 3 Inspection Report, Tables 3-1D and Groupes E,F,G,H, and general table 2-8, Lubrication charts at Figures (2-20, thru, 2-32) and FAR 43 appendix D to part 43. For I.F.R. Flight, Aircraft must comply with FAR 91.411 & 91.413 FAR 43 Appendix E. E.L.T. Battery Due at <u>416:83</u> AD 75-12-06 Fin forward spar inspection due at Tach: 4149:83, or next annual inspection, AD 79-20-10 Left aileron only inspection due at Tach: 4149:83. Gear Bungee's are due replacement at Tach: 4484:18 or at 03 / 2010, which ever occurs first. All ADs complied with through AD 99-05-09.</p> <p>I certify that this Aircraft has been inspected in accordance with an <u>ANNUAL</u> inspection an was determined to be in an air worthy condition at this time. Tach: Time = <u>4049:83</u>. Total Aircraft Time = <u>4416:83</u> Signed <u>Wilburn M Tackett</u> Date <u>05/18/06</u> <u>Wilburn M. TACKETT</u> LIC.# <u>A/P 1947241 I/A</u></p>	

MAINTENANCE RECORD

JL

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Piper PA24-250. S/N24-2022 N 6886 P</p> <p>Aircraft was washed and cleaned inside & outside, all inspection covers cowlings and seats, floor boards were removed aircraft was put on jacks by aircraft owner.</p> <p>Aircraft was inspected according to FAR 43 appendix D to part 43 for an Annual inspection, and Piper Comanche Service Manual, Section 3 Inspection Report, tables 3-1D and Groups E,F,G,H and General Tables 2-8, Lubrication charts A1 figures (2-20 Thru 2-32) All control cables, rods, bell cranks, pulleys checked, brakes checked, all electrical lines, all appliances in cockpit Checked, E.L.T Battery Due at 06-08 AD. 75-12-06 Fin Forward Spar Inspection Due at Tach. 4158 73 or next annual inspection AD. 79-20-10 Left Aileron Only is Due a visual inspection at tach Time. 4158 73 or at next annual inspection, which ever occurs first all A.Ds checked thru A.D 99-05-09</p> <p>I Certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an air worthy condition at this time Tach. Time : 4058:73. Total Aircraft Time: 4425:73.</p> <p>Signed <u>Wilburn M. Tackett</u> Date 07/12/2007</p> <p>Wilburn M. Tackett LIC. # A/P 1947241 I/A</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>CRAIGMILE AVIATION Craigmile_Aviation@yahoo.com 972-345-554</p> <p>F.A.A. APPROVED CRS# ZG4R818X</p> <p>THE ATC TRANSPONDER SYSTEM TEST REQUIREMENTS HAVE BEEN PERFORMED I/A/W FAR 91.413 AND PART 43 APPENDIX F AND FOUND TO BE IN COMPLIANCE AS OF <u>11/15/2007</u></p> <p>TRANSPONDER 1 MAKE <u>Garco</u> P/N <u>AT750</u> S/N <u>2 2744</u></p> <p>TRANSPONDER 2 MAKE _____ P/N _____ S/N _____</p> <p>WORK ORDER # _____ TAIL NUMBER <u>N 386P</u></p> <p>TACH TIME <u>40757</u> INSPECTOR <u>Jed</u></p>	

MAINTENANCE RECORD

34

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>PIPER PA24-250 S/N 24-2022 N 6886P TACH 4105:10 Aircraft was cleaned inside and outside by aircraft owner, all inspection covers, seats, Floor boards, engine cowlings removed by owner. Aircraft was put on jacks, aircraft Was inspected in accordance with far.43 appendix D to part 43 and piper commache Service manual section 3 inspection report. All control rods ,bell cranks, pulleys, brakes Has been serviced and checked, E.L.T. Battery due at 12/2010. All Ads has been checked thru 2008-13-28 I certify that this aircraft has been inspected in accordance with an Annual inspection And was found to be in an air worthy condition at this time Tach: 4105:10, Total aircraft time : 4472:10 Signed <u>Wilburn M. Tackett</u> Date 11/10/2008 Wilburn M. Tackett A/P 1947241 I/A</p>	<p align="center">REPLACE BY DEC 10 <small>MERL, INC. P.O. BOX 188 1777 N. Colony Rd. Meriden, CT 06450 (203) 237-8811 PIN 89-1045 TSO C-91</small></p>

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>PIPER PA24-250 S/N 2022 N 6886P TACH: 4125.08 Owner cleaned aircraft inside & outside, removed all inspection covers, panels, seats, floor boards, battery box cover, and battery. Owner put aircraft on jacks and removed main wheels amd nose wheel, And wheel bearings, bearings cleaned, inspected and repacked (ok), brake linings, calipers, and lines checked (ok). Gear retraction & extension check made (ok). All control cables, bell cranks, pullys checked. Aircraft was inspected in accordance with Piper Commache Service Manual-Section 3 Inspection Report, and FAR.43 Appendix D to part 43. All AD's has been checked thru AD.2008-13-28. *** Prop Due 5 year inspection at 07/14/2011 *** ** E.L.T. Battery Due Replacement at 12/2010 ** I Certify that this aircraft has been inspected in accordance with An Annual inspection, and was found to be in an airworthy condition At this time. TACH: 4125:08, Total Aircraft Time : 4492:08 Signed <u>Wilburn M. Tackett</u> Date. 03/04/2010 WILBURN M. TACKETT A/P 1947241 I/A</p>	<p align="center">REPLACE BY AUG 12 <small>MERL, INC. P.O. BOX 188 1777 N. Colony Rd. Meriden, CT 06450 (203) 237-8811 PIN 89-1045 TSO C-91</small></p>

35

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>PIPER PA 24-250 S/N 24-2022 N 6886 P TACH. 4134:80 Aircraft cleaned inside and out side, all inspection panel & covers, floorboards, and engine cowling removed. aircraft was put on jacks by owner. A gear retraction/extension was made, no binding or unusual noises during gear operation (ok). All controls, cables and control rods, pullys checked and lubed where required. wheels removed, bearings removed, cleaned, brake pads checked (ok) bearings repacked, reinstalled wheels reinstalled on aircraft. Aircraft was inspected in accordance with Piper Commache Service manual, section 3 Inspection Report, and FAR.43 Appendix "D" to part 43. All A D's have been checked thru A.D.2009-26-12. ***** E.L.T. Battery is due replacement at 07/2012 ***** I Have Inspected The Make <u>E.B.C.</u> Model <u>302V</u>. E.L.T. System in this Aircraft according to applicable E.L.T. manufacturer's instructions' and applicable FAA. guide lines and found that it meets the requirements of Section 91.207(d). Signed <u>Wilburn M. Tackett</u> A/P 1947241. I/A. Wilburn M. Tackett Date 04/18/2011</p> <p>I Certify that this AirCRAFT has been inspected with an Annual inspection, and was found to be in an Air - Worthy Condition at this Time. TACH: <u>4134:80</u> Total Aircraft Time. <u>4501:80</u>. Signed <u>Wilburn M. Tackett</u> A/P 1947241 I/A. Wilburn M. Tackett Date. 04/18/2011</p>	

PIPER PA 24-250 S/N 24-2022 N 6886 P TACH: 4139:99
 OWNER CLEANED AIRCRAFT , REMOVED ALL INSPECTION PANELS, COVERS AND FLOOR BOARDS, ENGINE COWLING, AND PUT AIRCRAFT ON JACKS. ALL CONTROLS, CABLES, CONTROL RODS, PULLYS CHECKED AND LUBED WHERE REQUIRED. WHEELS REMOVED. BEARINGS REMOVED AND CLEANED, BEARINGS REPACKED, REINSTALLED IN WHEELS, BRAKE PADS CHECKED AND WHEELS REINSTALLED ON AIRCRAFT (O)K LANDING GEAR RETRACTIN AND EXTENSION WAS MADE , NO BINDING OR UNUSUAL NOISES FOUND. AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH PIPER COMMACHE SERVICE MANUAL SECTION 3 (INSPECTION REPORT) AND FAR.43 APPENDIX "D" TO PART 43. ALL AD'S HAVE BEEN CHECKED UP TO AND INCLUDING AD. 2012-03-07

***** E.L.T. BATTERY IS DUE REPLACEMENT AT 06/30/2014 *****
 I HAVE INSPECTED THE MAKE E.B.C. MODEL 302V E.L.T. SYSTEM IN THIS AIRCRAFT ACCORDING TO APPLICABLE E.L.T. MANUFACTURER'S INSTRUCTIONS' APPLICABLE F.A.A. GUIDE LINES AND FOUND THAT IT MEETS THE REQUIREMENTS OF SECTION 91.207 (d).
 SIGNED Wilburn M. Tackett A/P 1947241 I/A
 WILBURN M. TACKETT DATE: 07/05/2012

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUA INSPECTION AND WAS FOUND TO BE IN AN AIR WORTHY CONDITION AT THIS TME. AIRCRAFT TOTAL TIME: 4506:99 TACH :4139:99
 SIGNED Wilburn M. Tackett A/P 1947241 A/P
 WILBURN M. TACKETT DATE: 07/05/2012

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

MERL, INC. REPLACE BY
 P.O. BOX 188
 1777 N. Colony Rd.
 Meriden, CT 06450
 (203) 237-8811
SEP 14
 P/N 8A-1048 TRO C-81

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths

PIPER PA 24-250 S/N. 24-2022 REG. N 6886P TACH: 4142:30
 AIRCRAFT CLEANED, ALL INSPECTION PANEL'S, COVERS ,AND
 FLOORBORDS,,AND ENGINE COWLING.REMOVED BY OWNER.
 AIRCRAFT PUT ON JACKS,WHEELS REMOVED, BEARINGS REMOVED
 AND CLEANED , AND GREASED BY OWNER, REINSTALLED IN WHEELS,
 WHEELS REINSTALLED ON AIRCRAFT. (OK). ALL CONTROL CABLES AND
 RODS, PULLEYS CHECKED , AND LUBED WHERE REQUIRED.
 LANDING GEAR OPERATIONAL CHECKS MADE, NO BINDING OR
 UNUSUAL NOISES FOUND. (OK). THIS AIRCRAFT WAS INSPECTED IN
 ACCORDANCE, WITH PIPER COMMACHE SERVICE MANUAL SECTION (3),
 (INSPECTION REPORT). AND F.A.R.43.APPENDIX "D" TO PART 43.
 ALL A.D'S HAVE BEEN CHECKED UP TO A.D. 2012-03-07..
 SIGNED: Wilburn M. Tackett .A/P 1947241 I/A
 WILBURN M. TACKETT DATE: 11/2/2013

AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH AN " ANNUAL " INSPECTION AND W
 FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.
 AIRCRAFT TOTAL TIME: 4509:30 TACH: 4142:30.
 SIGNED Wilburn M. Tackett .A/P 1947241 I/A
 WILBURN M. TACKETT DATE: 11/26 /2013

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths

DESCRIPTION OF THE WORK PERFORMED

I HAVE INSPECTED THIS MAKE E.B.C. MODEL 302V. E.L.T. SYSTEM
 IN THIS AIRCRAFT, ACCORDING TO APPLICABLE E.L.T.
 MANUFACTURER'S INSTRUCTIONS, AND APPLICABLE F.A.A. GUIDE-
 -LINES AND FOUND THAT IT MEETS THE REQUIREMENTS OF SECTION
 91.207(d)
 SIGNED Wilburn M. Tackett .A/P 1947241 I/A
 WILBURN M. TACKETT DATE: 11/26/2013

AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

I HAVE INSPECTED THIS E.B.C. MODEL 302V E.L.T. SYSTEM IN THIS,
 AIRCRAFT ACCORDING TO APPLICABLE E.L.T. MANUFACTURER'S,
 INSTRUCTIONS, AND APPLICABLE F.A.A. GUIDE LINES AND FOUND. THAT,
 IT MEETS THE REQUIREMENTS OF SECTION 91.207 (d).
 SIGNED: Wilburn M. Tackett .A/P. 1947241 I/A.
 WILBURN M. TACKETT DATE: 01/14/2015

***** E.L.T. BATTERY REPLACEMENT DUE AT 02/2017 *****

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	101

PIPER PA 24- 250 S/N. 24-2022 REG. N6886P TACH: 4143:53 AC. TT: 4510:53
 AIRCRAFT WAS CLEANED INSIDE & OUTSIDE FOR ANNUAL INSPECTION,
 BY AIRCRAFT OWNER. ALL INSPECTION COVERS, FLOOR BOARDS, AND
 PANELS & ENGINE COWLING, WERE REMOVED BY OWNER. AIRCRAFT,
 WAS PUT ON JACKS. WHEELS & WHEEL BEARINGS REMOVED, INSPECTED,
 AND REINSTALLED (OK). LANDING GEAR CHECKS MADE, (operational),
 NO UNUSAL NOISES OR BINDING FOUND. OWNER LUBED GEAR WHERE
 REQUIRED. ALL CONTROL CABLES, PULLEYS, RODS INSPECTED & CHECKED,
 OPERATION, AND LUBED WHERE REQUIRED. (OK). NEW "BUNGEE CORDS"
 WERE INSTALLED ON MAIN LANDING GEAR 01/02/2015. THIS AIRCRAFT WAS,
 INSPECTED IN ACCORDANCE, PIPER COMMACHE SERVICE MANUAL SECTION.
 (3). (INSPECTION REPORT), AND F.A.R. 43. APPENDIX "D" TO PART 43.
 A.D.'S HAVE BEEN CHECKED TO (AD. 2012-17-06 This AD. Must be complied
 With at Tach: 4239:99 @ 100 Hours After The AD was issued, @ 10/22/2012).
 SIGNED Wilburn M. Tackett A/P 1947241 I/A.
 WILBURN M. TACKETT DATE. 01/14/2015.

AUTHORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE
 WITH AN ANNUAL INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY
 CONDITION AT THIS TIME. AIRCRAFT TOTAL TIME: 4510:53. TACH: 4143:53.
 SIGNED. Wilburn M. Tackett A/P. 1947241 I/A.
 WILBURN M. TACKETT DATE. 01/14/2015.

MAINTENANCE RECORD

DATE 19__	TOTAL T' IN SERV	
	HOURS	

PIPER PA 24-250 S/N. 24-2022 REG. # N 6886P A/C. TT: 4512:57
 AIRCRAFT OWNER CLEANED AIRCRAFT INSIDE & OUT SIDE. AND REMOVED ALL,
 INSPECTION COVERS, PANELS, SEATS, FLOOR BOARDS, CARPETS, AND ENGINE COWLING.
 OWNER PUT AIRCRAFT ON JACKS FOR GEAR CHECK & WHEEL BEARINGS REMOVAL FOR,
 CLEANING, RE-LUBING, REMOVED SPARK PLUGS FOR CLEANING FUEL SCREENS REMOVED
 FOR CLEANING, OIL FILTER REMOVED FOR INSPECTION-(no dirt or metals found).
 NEW OIL FILTER INSTALLED. AIR FILTER REMOVED, CLEANED. GEAR OPERATIONAL
 CHECK MADE- UP&DOWN, NO BINDING OR UNUSAL NOISES FOUND. OWNER LUBED,
 GEAR WHERE REQUIRED PER AIRCRAFT MAINTENANCE MANUAL. ALL CONTROL CABLES,
 PULLS, RODS WERE INSPECTED AND OPERATIONAL CHECKS AND LUBED WHERE,
 REQUIRED. WHEEL BEARINGS REINSTALLED IN WHEELS AND WHEELS INSTALLED ON,
 AIRCRAFT. ALL REMOVED FILTERS WERE REINSTALLED. (OK). **NOTE** "NEW BUNGEE-
 - CORDS WERE INSTALLED AT 01/02/2015- DUE NEW CORDS ON 01/02/2018**.
 THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH PIPER SERVICE MANUAL,-
 -SECTION (3).-(INSPECTION REPORT) AND F.A.R. 43. APPENDIX "D" TO PART 43. ALL-
 A.D'S HAVE BEEN CHECKED TO (A.D 2012-17-06,- THIS A.D. MUST BE COMPLIED WITH,
 AT TACH:4239:99, @ 100 HOURS AFTER A.D. WAS ISSUED. @ 10-22-2012.
 SIGNED. Wilburn M. Tackett A/P. 1947241 I/A.
 WILBURN M. TACKETT DATE. 03/11/2017

THORIZED SIGNATURE,
 CERTIFICATE TYPE
 & NUMBER

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN, "ANNUAL INSPECTION", AND WAS FOUND TO BE IN AIRWORTHY CONDITION AT, THIS TIME.. AIRCRAFT TOTAL TIME: 4512:57</p> <p>SIGNED. <u>Wilburn M. Tackett</u> A/P. 1947241 I/A. WILBURN M. TACKETT DATE: 03/11/2017</p>	
			<p>I HAVE INSPECTED MAKE E.B.C. MODEL, 302V. E.L.T. SYSTEM IN THIS AIRCRAFT ACCORDING TO APPLICABLE E.L.T. MANUFACTURER'S INSTRUCTION'S, AND APPLICABLE F.A.A. GUIDE LINES AND FOUND THAT IT MEETS THE REQUIREMENTS OF SECTION 91.207 (d)</p> <p>SIGNED. <u>Wilburn M. Tackett</u> A/P. 1947241 I/A. WILBURN M. TACKETT DATE: 03/11/2017</p>	
			<p>***** NOTE. E.L.T. BATTERY DUE REPLACEMENT AT 04/2019 *****</p>	

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>BLUE SKIES AVIATION 1982 Airport Dr. San Marcos, TX 78666 512-392-7035 www.blueskiesaviation.aero</p> <p>N6886P 02/17/20 Airframe Tach: 4432.16 TTAF: 4799.16</p> <p>Opened all inspection panels. Inspected ribs, stringers and spar for corrosion and damage. Inspected and lubed flight controls and cables. Performed test of ELT I.A.W. 91.207 (d). Installed new ELt batt, next due 12/2022. Inspected fuel strainer cleaned screen and replaced gasket. Replaced vacuum regulator, induction and pneumatic gyro filters. Inspected fuel cap seats and replaced gasket. Inspected and lubricated elevator trim tab. Replaced brake rotors, and inner wheel halves and inspected brake linings and callipers. Cleaned, inspected and repacked wheel bearings. Replaced tail Nav light bulb. Inspected interior and exterior lights. Replaced landing light in right wing. Installed missing CW. All A.D.'s see A.D. list. Certify that this airframe has been inspected I.A.W. FAR 43 (d) and the AMM Annual Inspection checklist and was found to be in airworthy condition. See AD log for AD's.</p> <p align="right"><u>Gary Hentschel</u> Gary Hentschel A&P 3283257 I.A.</p>	



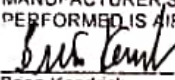
BLUE SKIES AVIATION
 1982 Airport Dr. San Marcos, TX 78666
 512-392-7035 www.blueskiesaviation.aero

N6886P 02/17/20 Airframe Tach: 4432.16 TTAF: 4799.16

Opened all inspection panels. Inspected ribs, stringers and spar for corrosion and damage. Inspected and lubed flight controls and cables. Performed test of ELT I.A.W. 91.207 (d). Installed new ELt batt, next due 12/2022. Inspected fuel strainer cleaned screen and replaced gasket. Replaced vacuum regulator, induction and pneumatic gyro filters. Inspected fuel cap seats and replaced gasket. Inspected and lubricated elevator trim tab. Replaced brake rotors, and inner wheel halves and inspected brake linings and callipers. Cleaned, inspected and repacked wheel bearings. Replaced tail Nav light bulb. Inspected interior and exterior lights. Replaced landing light in right wing. Installed missing CW. All A.D.'s see A.D. list. Certify that this airframe has been inspected I.A.W. FAR 43 (d) and the AMM Annual Inspection checklist and was found to be in airworthy condition. See AD log for AD's.

Gary Hentschel
 Gary Hentschel A&P 3283257 I.A.

MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHOR
HOURS	10ths		
		<p style="text-align: center;"> McKee Avionics, Inc. 1838 Airport Drive San Marcos, Texas 78666 512-392-1172 </p> <p style="text-align: right;"> Date: 2/21/2020 WO#: 26755 A/C MAKE: Piper A/C MODEL: PA-24-250 A/C REG: N6886P A/C S/N: 24-2022 TACH: 4442.41 </p> <p> Removed vacuum system (Pump 211CC sn 177638, Filter RA-D9-14-5, Gauge AW-1 7/8-21-Q sn AC42-19877). Removed Altitude Gyro pn 23-501-031-01 sn T45387, Autopilot controller pn 302842 sn 280010, KI208 pn 066-3056-00 sn 4613, Apollo GPS 820 pn 430-6025-00 sn 01026291, MX170 sn 1575, GPS Antenna pn AT575-2 sn 2090 and Davton M800 sn 23512. </p> <p> Installed Garmin GNS480 GPS/WAAS Nav Com pn 430-6100-800-002 sn 25701087, Garmin GA35 GPS WAAS Antenna pn 013-00235-00, Garmin GTX345 ADS-B Transponder pn 011-03302-00 sn 3EG027980 with A-30 Encoder sn 153426, 2ea Garmin G5's EFI's pn 011-03809-00 ATT sn 4JQ031532 & DG/HSI sn 4JQ031508 with GAD28B pn 011-03236-11 sn 5DL007665, GMU11 pn 011-04349-01 sn 56J014988 and AV-20 pn U-1002-0 sn 192 refer to form 337 dated 2/21/2020. Installed Castleberry Electric Horizon pn 504-006-954 sn 206JC4530. The installed ADS-B Out system was shown to meet the equipment performance requirements of 14 CFR section 91.227. </p> <p> THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED I.A.W. CURRENT MANUFACTURER'S SERVICE INFORMATION AND FAA REGULATIONS AND THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. </p> <p>  Brian Kendrick AUTHORIZED SIGNATURE FOR MCKEE AVIONICS, INC. CRS# EEKR429K </p>	

MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHOR
HOURS	10ths		

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE TIME	RE-CURRING			
95-20-07	By susp & Replacement of life a/c	3-27-96	2769.46	R- 2769.46 L- none		X	1000 hrs 3769 hrs	Don Veldin 2A-555217	

AIRWOR

CORRECTION CHART alt. ser. no. C137745

ALTIMETER INDICATION	ACTUAL ALTITUDE	ALTIMETER INDICATION	ACTUAL ALTITUDE
-1,000	-1,000	12,000	11,940
0	0	14,000	13,950
500	500	16,000	15,960
1,000	1,000	18,000	17,970
1,500	1,500	20,000	20,000
2,000	2,000	22,000	21,980
3,000	2,990	25,000	25,000
4,000	3,985	30,000	
6,000	5,990	35,000	
8,000	7,990	40,000	
10,000	9,970	50,000	

Cal. in Accordance with FAR 43 Appendix E,
 Cal. within Spec. up to 25,000 ft

Tested By: J.P. PIETSCH INC. INSTRUMENTS Date: 4-8-91

A.D. NUMBER AND AMENDMENT NO	METHOD OF COMPLIANCE	DATE OF COMPLIANCE					

MAKE: Piper MODEL: PA-24-250 N NUMBER 6886P TIME: 4442.41

FAR 91.413 TRANSPONDERS AND ALTITUDE REPORTING SYSTEMS

- PT43 APPX F. TXP #1 GTX345 S/N 3EG027980
- PT43 APPX F. TXP #2 N/A S/N N/A
- PT43 APPX E.C. INTEGRATED SYSTEM TEST ON 2-21-20

FAR 91.411 ALTIMETERS AND ALTITUDE ENCODERS

- PT43 APPXE. AIRDATACOMP N/A S/N N/A TO N/A KFT
- PT43 APPX E. LT. ALT. 101627-01698L S/N C129745 TO 20 KFT
- PT43 APPX E. RT. ALT. N/A S/N N/A TO N/A KFT
- PT43 APPX E. ALT. ENC. #1 A-30.9 S/N 153427 TO 20 KFT
- PT43 APPX E. ALT. ENC. #2 N/A S/N N/A TO N/A KFT
- PT43 APPX E, A. STATIC SYSTEM TESTED ON 2-21-20

FOR DETAILS SEE WO NO 26755 DATED 2-21-20

The required tests and inspections, as marked, were performed in accordance with current approved procedures and the equipment and/or systems used complied with all requirements.

SIGNED

Joe McKee

CERT NO.

2711073



MCKEE AVIONICS, INC. SAN MARCOS, TEXAS 78666
CRS-EEKR429K

DATE: 08-MAY-20

AF HRS:

TACH: 4451.16 Hrs

AIRFRAME LOG ENTRY -



A/C Reg: N6886P

A/C S/N: 24-2022

Performed the following work

- Install new mixture cable P/N: 80-790-20-0660, rig IAW Lycoming & Piper Manual
- Install new Camloc's P/N: 2600-5, split washer retaining ring P/N: 2600-SW2
- Removed broken receptacles on airbox, and install new PK slip nuts and screws in Air Box
- Replaced 2 missing screws in left wing bungee access panel
- Lubricated landing gear with Aeroshell 7 grease IAW Piper Maintenance Manual
- Lubricate Aileron hinges, and pulley in inboard wing section
- Screws in tail-cone torqued to correct spec

All work on this aircraft has been performed in accordance with the Piper Maintenance Manual, and current FAR's using acceptable practices and techniques listed in AC43.13, I certify that this aircraft has been determined to be in an airworthy condition with respect to the work performed at this time.

[Signature]
APP 3007758