The Standard

AIRCRAFT LOG

ASA-SA-1

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asa PUBLICATIONS, INC.
6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3307

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Piper MODEL PA 28R-200 SERIAL 28R-7335291

REGISTRATION NUMBER 55804 DATE MFG. _____

ENGINE(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____ SERIAL _____

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____

HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard

AIRCRAFT LOG

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-15-87				Tach time 3746 HRS. Replaced 1 Hydraulic line Rt side of fuselage. Filled Hydraulic Resorvoir. [signature] A/P 353483286
10-17-87				TACH TIME. 3821 hrs. Checked battery Air tires, Checked Brake resivor. [signature] AP 17X3512
11-7-87				TACH Time 3827.05 Replace LEFT wing blub GE G21KE Games 1512 13V 21W 322 [initials]

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12-4-87				Tach Time 3830.63 Installed ELT Battery Due March 88 David Wilkening A&P 479662470
1-5-88		HOBS 287.0	TACH 3836.13	Removed and replaced ELT Battery new battery expires July 1989. Ground tested unit after battery was replaced

MAINTENANCE RELEASE

THE AIRCRAFT, AIRFRAME, ENGINE, OR APPLIANCE IDENTIFIED REPAIRED AND INSPECTED IN ACCORDANCE WITH CURR[illegible] OF THE FEDERAL AVIATION AGENCY AND IS APPROVED [illegible] SERVICE. PERTINENT DETAILS OF THE REPAIR ARE [illegible]

REPAIR STATION UNDER WORK ORDER NUMBER 094441

DATE 1-5-88 SIGNED [signature] FOR

JOLIET AVIONICS INC.
Dupage Airport
West Chicago, IL 60185

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-4-88	Tach + Total time 3837 HRS. Completed Annual Inspection in accordance with Piper's Maintenance Manual. Replaced miscellaneous instrument lites. Adjusted suction to specs. Replaced all main wheel bearings + races. Replaced all brake pads + cleaned + lubed frozen brake caliper pins. Fiberglassed gear doors where delaminating. Adjusted left nose gear door in up position. Serviced battery + hydraulic Reservoir. Aired struts. Installed Teledyne pneumatic source indicator kit per instructions. Installed a Davtron			

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Digital ADF Indicator per instructions. Installed Auxiliary Power Receptacle per instructions all negligible weight change. Lubed all controls + checked rigging. Washed aircraft. C/W AD 76-07-12 Emerg Switch by operation. C/W AD 75-24-02 seat inspection

ATC Transponder Tests and Inspection as required by FAR 91.172 law FAR 43, Appendix "F", have been performed:

3-4-88 [signature]
(date and signature)

FINEFIELD AVIATION INC.
Repair Station #CO3-40
Landings Airport, Huntley, Illinois

Date 3-4-88 T.T. (L) 3837 (R) —
I certify that this AC [redacted] has been inspected in accordance with a Annual inspection & has been found airworthy.
Sig. [signature]
Cert. # FA 1743512

DATE 19 88	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-25	3857.25			REPLACED VOLTAGE REGULATOR. P/N 484.121
				" BATTERY GILL 35.
				SUN AVIATION INC [signature] A&P 98240020
4-16-88 TACH TIME 3,870				Installed master switch for radios. Paul S. [signature] A&P 1743 5 R
10/7/88	3933.73			KX 155 WO# 102285 J&A
				JOLIET AVI... FAA REPAIR ... [signature]

DATE 19 88	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/23	3949.9			REPLACED BOTH MAIN TIRES 600X6 6PLY GOODYEARS
				REPLACED NOSE TIRE & tube 500x5 GoodYR
				[signature] 570043 A&P
12-8-88 TACH. 3962.95				REPLACED NOSE GEAR TRUNNION. REPLACED BOTH LEFT + RIGHT WING ROOT SEALS.
				SUN AVIATION, INC. BOX 'E', MUNICIPAL AIRPORT VERO BEACH, FLORIDA 32960 (305) 562-9257 [signature] A&P 98240020

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/21/84		Reinstalled		AT-50A S/N 24382 + Tested
				Don Moll Joliet Avionics
				#3159

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-25-88		Tach	3981.3	Hobbs 456.1
				C/W SB 836 aluminum wire
				Replacement. Changed all alum-
				wire in starter system with
				2 gage copper wire.
				MAINTENANCE [redacted] SE
				ENGINE, AIRFRAME [redacted] ...ORDANCE ...
				...AVIATION AGENCY AND IS ...
				...DETAILS [redacted] ...RO.
				REPAIR STATION [redacted] 107654
				DATE 1-25-88 [signature]
				JOL [redacted] CIN 8
				DuPage Airport
				...icago, IL 60185

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				[redacted]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE.	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/9/89				exchanged Alti Horz 52D66, S/N 591A for SigmaTEK 52D66, S/N X88859J JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III SIGNATURE ____ Alternate Inspector

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
ALTIMETER (A)				
PILOT'S Kollsman			C/PILOT'S ALTIMETER	
S/N VB263			S/N	
TESTED TO 20,000 FT.				STATIC SYSTEM TESTED THIS DATE 3/9/89 AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (a).
AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (b) DATED 3/9/89				
			JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III	JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III
			SIGNATURE	SIGNATURE

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
DATE 3/9/89 MODEL ATSOA S/N 24382				
TRANSPONDER TESTED IN ACCORDANCE WITH PART 43.				AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTED AND INSPECTED AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43, APPENDIX "E" PARAGRAPH (c).
APPENDIX "F" FOR COMPLIANCE WITH FAR 91.132 THIS DATE				
JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III				JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III
Signature				SIGNATURE
Alternate Inspector				

DATE 1989	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/9	3985.16		3985.16	Performed Annual Inspection [illegible] [illegible] ch. [illegible]. Performed gear retraction. Lubed all points. Installed belly strobe. Installed new ELT Unit. Cleaned & Packed all wheel bearing. All pertinent details on file at this station.
				DATE 3/9/89 TACH 3985.16 TOTAL TIME 3985.16 I certify that this Aircraft was Repaired and/or inspected in accordance with AN Annual inspection and is approved for return to service. Pertinent details are on file at this Repair Station under W.O. #412350 [signature] Inspector JOLIET AVIONICS, INC. WEST CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #3159
				ELT JUNE 1991

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
SEPT. 26 1989				Tach Time 4056.62 Replaced Both Discs w/ Cleveland chrome units, Replaced all Brake Linings. [signature] A+E 328503774
10-4-89	4060.1	JAN		JACKED A/C CYCLED GEAR - REPAIRED NOSE GEAR CENTERING CAM LUBED GEAR - SERVICED RT & NOSE STRUTS W/NITROGEN. SERVICED HYD- POWER PACK W/ FLUID TO PROPER LEVEL [signature] A&P 341403400

DATE 19 90	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
JAN 03	4083		4083	REPLACED O-RINGS AND WIPERS IN MAIN + NOSE STRUTS. SERVICED STRUTS WITH MIL-5606. INFLATED TO RECOMMENDED EXTENSION WITH NITROGEN. — END —
				J. Bellar
				A&P 35454031

N 55804

AIRCRAFT MAKE PIPER

GAC GENERAL AVIATION CORPORATION

MODEL PA 28R-200

S/N 28R-7335291

JANESVILLE 608/756/1234 ROCK COUNTY AIRPORT • JANESVILLE, WI 53546 BELOIT 608/365-9703

DATE 3/23/90 TACH./HR. METER 4110. TOTAL TIME

Performed Routine Maintenance and Lubrication per Piper Service Manual.

Replaced ELT Batt Due March of 92, Replaced all brake pads on left & Right mains C/W AD 75-24-02 seat legs due next 100 hrs or Annual. C/W AD 76-07-12 Bendix Switch due next 100 hrs or Annual. Replaced Both Bearings & races in nose wheel, Installed Precise Flight Stand-By Vacc System Per STC's See form 337 this date STC #SA2167NM & STC #SE1779NM

I Certify that this aircraft has been inspected in accordance with Annual Inspection and found to be in an airworthy condition.

Name [signature] Mechanic# A&I 393503876

AL4-02-89

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-29-90	4141:72 hr			tach
				Removed and replaced prop spinner and forward bulkhead assy. New spinner P/N 67790-000, 2ea P/N 67794-000 spinner cuffs, 1ea 67793-000 forward bulkhead.
				MAINTENANCE RELEASE
				THE AIRCRAFT, AIRFRAME, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER
				WORK ORDER NUMBER 121588
				DATE 5-29-90 SIGNED [signature] FOR
				JOLIET AVIONICS INC. Dupage Airport West Chicago, IL 60185 FAA Repair Station #NF2R029L

DATE 19 90	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-22-90	4164.38			tach
				Removed Propeller from A/C to be sent to Aircraft Propeller services for over haul see propeller log for work order Reinstalled Propeller torqued + safetied. replaced fuel drains with new, Run up OK
				Robert A Dehmiett A+P 325704657

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8 Aug 90	4186	Hrs		Replaced O-Rings in left main and Serviced with oil and Nitrogen [illegible] [illegible] Rogers A&P 393503876
8/27/90	4196	Hrs	Tach	Completed 100 hour insp on landing gear this date checked brakes lubed gear per service manual, jacked & cycled gear all OK. I certify the landing gear has been insp. in accordance with an 100 hour insp and found to be in an airworthy condition. Stephen Bennett A&P 397264578

Piper N55804

AC Log Entry

Basler Flight Service Inc.
CRS-3775

P.O. Box 2305
Oshkosh, WI 54903

Description of work done: Alternator reported to cut out intermittently; work performed as follows: Removed engine cowling, inspected alternator leads firewall-forward. Noted positive brush lead terminal block was loose. Remove positive and ground brush block assemblies, brushes found serviceable, cleaned, reinstalled and reconnected leads with new lockwashers. Performed ground run, no discrepancies noted in alternator system operation. Reinstalled cowling.

The aircraft and or component identified hereon was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service.

Date 1/15/91 W.O. 12337 Signed [illegible]
JEFFREY E. ANDERSON
A&P 395762763

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART [illegible] HAVE BEEN PERFORMED.
ALTIMETER TESTED TO 80,000 FT. @ 3/11/91
[illegible] TESTED TO ______ FT.
[illegible] TO 20,000 FT. @ 3/11/91
OK 3/11/91
[signature] CERT. # 391520020
FOR AIRCRAFT MAINTENANCE SERVICE
CRS KBSR982M
WO # 3826

I CERTIFY THAT THE Narco TRANSPONDER MODEL AT50 A S/N 24382 [illegible] TESTED IN ACCORDANCE WITH FAR 43 APPENDIX F TO COMPLY WITH FAR 91.[illegible]
[signature] CERT. # 391520860
FOR AIRCRAFT MAINTENANCE SERVICES
CRS. KBSR982M
WO # 3828 DATE 3/11/91

N 55804

AIRCRAFT MAKE Piper

GAC GENERAL AVIATION CORPORATION

MODEL PA28R-200

S/N 28R-7335291

JANESVILLE 608/756/1234 ROCK COUNTY AIRPORT • JANESVILLE, WI 53546 BELOIT 608/365-9703

DATE 3-14-91 TACH/~~HR. METER~~ 4275.1 TOTAL TIME 4275.1

Performed Routine Maintenance and Lubrication per PIPER 28 SERIES Service Manual.

R+R MAN. PRESS. GAGE AFTER O/H BY MIDWEST A/C INST. SEE YELLOW TAG. REPAIRED SHORTED PITOT HEAT WIRES AT PITOT HEAD. REPLACED SEVERAL ADEL CLAMPS ON FLEX BRAKE LINES. REPLACED O-RINGS IN LT. MAIN GEAR ACTUATER. INST. NEW COWL CHAFE SEAL. C/W AD75-24-02 REAR SEATS. C/W AD 76-07-12 BENDIX SWITCH. BOTH DUE EACH 100HRS. FOR AD LIST SEE REAR OF LOG. END.

I Certify that this aircraft has been inspected in accordance with ANNUAL Inspection and found to be in an airworthy condition.

Name [signature] Mechanic# A&I 393503876

AL4-02-89

DATE 19	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF

AC Log Entry

Basler Flight Service Inc.
~~CRS-3775~~ SBVR-114B

P.O. Box 2305
Oshkosh, WI 54903

Description of work done: Replaced gear motor brushes & spring's, ~~Ren~~ cleaned up comutator and cycled gear. O.P.S. CK. OK for return to service.

The aircraft and or component identified hereon was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service.

Date 6-27-91 W.O. 12371 Signed [signature]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-23-91	TAch		4308.39	Replaced all 3 Landing gear tires + Tubes.
				checked brake linings + Repacked all bearings.
				Replaced 1 each bearing + Race on nose wheel -
				END [signature] A+P 509608986
8/22/91	4319.71	Replaced		BATTERY WITH GILL P.M. G-35 S.N. G01410591
				[signature] OWNER 321324493

DATE 19__

N 55804

AIRCRAFT MAKE Piper

GAC GENERAL AVIATION CORPORATION

MODEL PA28R-200

S/N 28R-7335291

JANESVILLE 608/756/1234 ROCK COUNTY AIRPORT • JANESVILLE, WI 53546 BELOIT 608/365-9703

DATE 3-5-92 TACH./HR. METER 4352.70 TOTAL TIME 4352.70

Performed Routine Maintenance and Lubrication per piper Service Manual.

Replaced ELT Batt Next Due APR-94, Replaced one race and Bearing on nose wheel, Repaired Blast tube on L/H Fwd. Baff. C/W AD 76-07-12 Ing Swt. Fun. Test. next Due 4452.70, C/W AD 75-24-02 According to S/L No. 763 next Due 4452.70 for AD listing See rear of log. Also repacked All wheel Bearings END.

I Certify that this aircraft has been inspected in accordance with Annual Inspection and found to be in an airworthy condition.

Name Michael A. Coffi Mechanic# AI 39676470

AL4-02-89

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS. ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-17-92	TACH	Reads	4379	
	Installed the TAS-100 preheater system S/N 20027 in accordance with tanis Aircraft Service instructions and drawings no. 100. Steve Q. Myers A&P 471780408			

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. LEFT ALTIMETER TESTED TO 80,000 FT. ON 3/15/93 RIGHT ALTIMETER TESTED TO — FT. ON — ALT. REPORTING TESTED TO 80,000 FT. ON 3/15/93 STATIC SYSTEM TESTED OK 3/15/93 SIGNATURE [signature] CERT.# 2297693 FOR AIRCRAFT MAINTENANCE SERVICE CRS KB5R982M WO# 6746
				I CERTIFY THAT THE Narco TRANSPONDER MODEL AT51A S/N 24387 WAS TESTED IN ACCORDANCE WITH FAR 43 APPENDIX F TO COMPLY WITH FAR 91.413 SIGNATURE [signature] CERT.# 2297693 FOR AIRCRAFT MAINTENANCE SERVICES CRS. KB5R982M WO# 6746 DATE 3/15/93

N 55804

AIRCRAFT MAKE PIPER

GAC GENERAL AVIATION CORPORATION

MODEL PA 28R-200

S/N 28R-7335291

JANESVILLE 608/756/1234 ROCK COUNTY AIRPORT • JANESVILLE, WI 53546 BELOIT 608/365-9703

DATE 3/18/93 TACH./HR. METER 4384.16 TOTAL TIME 4384.16

Performed Routine Maintenance and Lubrication per PA 28R Series Service Manual.

C/W AD 75-24-02 Rear seat locking mechanism ok Due next 100 hours C/W AD 76-07-12 Bendix switch ~~next~~ Due 100 hours Rebushed nose ~~with~~ gear links Did several retrack tests - For AD listing see rear of log. -ed-

I Certify that this aircraft has been inspected in accordance with Annual Inspection and found to be in an airworthy condition.

Name Michael D. Coll Mechanic# A1396264670

AL4-02-89

DATE 19 93	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-11-93	4414.8 Tach			C/w AD 93-02-05 Fuel Inj Lines
				Found OK. Due again 4514.8 hrs or
				Next Annual [illegible]
				A&P 396864043
1994				
3-25	4431.07 TACH / TOTAL TIME 709.31 SMOH			
	CW AD'S THRU 94-06.			
CW	75-24-2 - ADJUSTED REAR SEAT LOCKING MECHANISM PER PIPER S.L.			
	NO. 763. C/W 76-7-12 BENDIX IGNITION SWITCH GROUND CHECK. CW 84-26-2			
	REPLACED AIR FILTER WITH BRACKETT BA-105 ASSY, SEE FAA FORM 337			
	THIS DATE. C/W 94-1-3 BENDIX INSP. OF COIL & MAGNETO PER TCM S.B.			
	NO. 637 - FOUND OK, 78-09-07R3 IMPULSE COUPLING INSP. DUE AT 4570 TACH.			

—CONTINUED →

DATE 19 94	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
NOSE GEAR DOOR ADJUSTED. AIRCRAFT JACKED & GEAR				
RETRACTION PERFORMED. REPLACED R. MAIN SCISSORS				
BUSHINGS, R & L MAIN ROD END BEARINGS. ELT BATTERY				
REPLACED THIS DATE. DUE 4/96. ELT UNIT OPS CHECK OK.				
FIRE EXTINGUISHER CHECKED FOR				
CHARGE & SECURITY. THIS AIRCRAFT				"I certify that this AIRCRAFT
INSPECTED I/A/W FAR 43 APPENDIX				has been inspected in accordance
D. RUN-UP & OPS CHECK SATIS-				with ANNUAL inspection and
FACTORY.				was determined to be in air-worthy condition."
				[illegible] A&P 393684597 I.A.

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-19-94		4431.72		TACH
				INSTALL OVERHAULED HYDRALIC POWER PACK. JACK A/C + RETRACT GEAR - PERGE LINES. OPS CHECKED SATISFACTORY.
				[signature]

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-11-94	4447.01	TACH		
				C/W A.D. 94-14-14 NOSE LANDING GEAR MODIFICATION BY INSTALLATION OF PIPER KIT No. 764-377V PER KIT INSTALLATION INSTRUCTIONS. AIRCRAFT WAS JACKED & GEAR RETRACTION TEST PERFORMED SATISFACTORY. INSTALLED NEW GILL P.N. G-35 BATTERY.
				[signature] A&P 393684597
10-25-94	448.7	Tach		Repaired leaking emergency gear drop valve + replaced diaphram bellows with kit no 761 138V. Aircraft jacked + retract tested. Aircraft test flown for gear drop speed adjustment + set IAW. PA28 service manual
				[signature] A&P 485760186

DATE	RECORDING		TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

AC Log Entry

Basler Flight Service Inc.
SRVR-114B

P.O. Box 2305
Oshkosh, WI 54903

Description of work done: Installed P.S. Engineering PM1000II four place intercom and King KX-99 antenna adapter for handheld. Installed per AC43.13-1A and AC 43.13-2A.

New E.W. 1643.83

New C.G. 83.21 Useful Load - 1006.17

The (use only applicable rating or ratings) aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected I.A.W. current maintenance rule of the FAR's and is approved for return to service.

Date 2/1/95 W.O. 14569 Signed William Klaber

DATE 19__	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF [illegible] OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

Basler Flight Service Inc. [illegible] P.O. Box 2305
FAA CRS SRVR114B Wittman Regional Airport Oshkosh, WI 54901

TEST ALT. x 1000 FT.	-1	0	0.5	1	1.5	2	3	4	6	8	10	12	14	16	18
TOL. ±FT.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
ACTUAL ±FT.	+20	+15	+5	0	+10	-15	0	+15	+20	+25	+25	+55	+60	+70	+75

TEST ALT. x 1000 FT.	20	22	25	30	35	CASE LEAK	18	HYSTERSIS TOL. +75 FT.		ALTIMETER MAKE: Kollsman	ENCODER MAKE: T.C.I.
TOL. ±FT.	130	140	155	180	205	TOL. -100 FT	0	50% MAX.	0	MODEL: 671BK-OR	MODEL: D120-P2-T
ACTUAL ±FT.	+100					TEMP. C		40% MAX.	+5	S/N: VB 268	S/N: 57227

CERTIFIED ALTIMETER PER FAR 43 APP. E TO 23000 FT. CERTIFIED AIRCRAFT STATIC SYSTEM PER FAR 91.411.

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 AND 91.36(b) IN ACCORDANCE WITH AC 43-6 AND FAR 43 APP. F.

TRANSPONDER MODEL Narco AT 50A S/N: 25387

The Aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for return to service.

Date: February 28, 1995 W.O.: 14550 Signed: Guy R. Ford

DATE 1995	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-17	-95	4467.45	TACH & TOTAL TIME 745.69 SMOH	
	AD'S SEARCHED THRU 95-04.			
C/W	74-25-2	BY INSP. OF REAR SEAT LOCKING MECH. PER. PIPER S.L. 763 - ANNUAL		
C/W	76-7-12	BY OPS CHECK OF BENDIX IGNITION SWITCH. - 100 HR INSP.		
	78-9-7R3	IMPULSE COUPLING INSP DUE 4570 TACH.		
C/W	LYCOMING S.B. 518 A	BY INSP. OF THERMOSTATIC BYPASS VALVE / PER S.B.		
C/W	PIPER S.B. 977	BY INSTALLATION OF BAGGAGE COMPARTMENT INSP		
	ACESS PANELS. ELT BATTERY REPLACED. DATE ~~3-97~~ 4-96. AIR FILTER			
	INSP. A/C JACKED - GEAR RE-			
	TRACTION OK. RUN UP & OPS			
	CHECKED SATISFACTORY.			

"I certify that this AIRCRAFT has been inspected in accordance with ANNUAL inspection and was determined to be in air worthy condition."

Donald J. Dolesh. A&P 393684597 I.A.

DATE 1995	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11-15-95	4480.39	TACH		INSTALL NEW BATTERY - GILL
				G-35. & OPS CHECK. Donald J. Dolesh.
				A&P 393684597
3-4-96	4486.10	TACH & TOTAL TIME 764.34 SMOH		
	AD'S CHECKED THRU 96-03 - C/W 75-25-02 OPS CHECK OF REAR SEAT			
	LOCKING MECHANISM. C/W 76-07-12 OPS CHECK OF BENDIX IGNITION			
	SWITCH. 78-09-07R3 IMPULSE COUPLING INSP DUE AT 4570 TACH.			
	A/C JACKED & GEAR CYCLED.			
	RUN UP & OPS CHECKED			
	SATISFACTORY. ELT BATTERY			
	REPLACED.	DATE	2-98.	

"I certify that this AIRCRAFT has been inspected in accordance with ANNUAL inspection and was determined to be in air worthy condition."

Donald J. Dolesh A&P 393684597 I.A.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-7-97	Tach-T.T. 4513.0hr			"I certify that this [illegible] has been inspected in accordance
Repair Heat muff Replace adjuster				
Nose Service Nose strut with fluid				with Annual inspection and
Repair Cabin door latch				was determined to be in air-
				worthy condition."
C/W AD 79-25-2 Insp. Seat locks				
C/W AD 76-7-12 ops check Landing Switch				WRONG - SEE AD LISTING
C/W AD 95-26-13 by replacement of Cooler Hoses New style & Terminated AD inspection				
C/W AD-96-10-03 Flap handle - replaced clevis bolt.				
C/W AD-97-01-01 Gear Side brace studs Magnafluxed OK.				
				A&P 1474180 Insp Auth

DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF ... OTHER SPECIFIC ENTRIES.)

ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

Basler Flight Service, Inc. (414) 236-7827 P.O. Box 2305
FAA CRS [illegible] VWBR907K Wittman Regional Airport Oshkosh, WI 54901

TEST ALT. x 1000 FT.	-1	0	0.5	1	1.5	2	3	4	6	8	10	12	14	16	18
TOL. ±FT.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
ACTUAL ±FT.	+10	0	+10	+5	+5	0	0	0	+20	+20	+30	+50	+60	+80	+80

TEST ALT. x 1000 FT.	20	22	25	30	35	CASE LEAK	P/e	HYSTERSIS TOL. +75 FT.		ALTIMETER MAKE: Kollsman	ENCODER MAKE: TCI
TOL. ±FT.	130	140	155	180	205	TOL. -100 FT	18K	50% MAX.	20	MODEL: 671BK	MODEL: D120P3T
ACTUAL ±FT.	+120					TEMP. C		40% MAX.	10	S/N: VB268	S/N: 57227

CERTIFIED ALTIMETER PER FAR 43 APP. E TO 20,000 FT. CERTIFIED AIRCRAFT STATIC SYSTEM PER FAR 91.411.
PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 AND 91.36(b) IN ACCORDANCE WITH AC 43-6 AND FAR 43 APP. F.
TRANSPONDER MODEL Narco AT-50A S/N: 25387

The Aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for return to service.

DATE 3/14/97 W.O.: 130 Signed: William

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-13-98	Tach 4540.0		TT 4540.0	

Annual inspection completed this time and date. Inspected and lubed as required, all control surface, cables, pulleys, bellcranks and hinges. Installed 2ea. new aileron hinges part # 62371-008. Serviced aircraft battery, brakes, tires, struts and wheel bearings. Checked and cleaned fuel strainer. Ops checked ELT - installed new battery good until 4/2000. C/w AD 75-24-02 (rear seat retention) AD 76-07-12 (mag switch) ADs C/w thru 98-05. Gear retraction - OK.

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

Stan J Myers A&P 471780408 IA.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Tach - 4567.29

Date 3/19/99 TTAF - 4602.79
This Aircraft has been
inspected in accordance with an
Annual inspection and
determined to be airworthy.
Signed Thomas R. [illegible]
Details on W/O 2059 filed at
Monmouth Aircraft Service, Inc.
CRS OF1R372K

Complied with F.A.R. 91.207 para d ELT checks OK. Next battery replacement due April 2000. Complied with Piper S.B. 1006 by removing both fuel tanks, cleaning, inspecting, and treating both bays (ribs + spar sections) with Dinitrol AV8. Installed two new fuel supply hoses and all New Vent tube rubber couplings. Reinstalled both tanks with new P/N - KTPWT$1 Structural Stainless Steel Screw Kits, refueled + leak checked OK. Installed a Servicable Overhauled Kollsman Standard Altimeter (from Mid-Continent Inst. Co. Inc., see FAA Form 8130-3 attached) model - 671BK-010, ser. # VB263 with a new P/N - MS20822-3D elbow (Annual Cont. Over →

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/19/99	4567.29	Annual Cont.	4602.79	and performed F.A.R. 23.1325(b)(2)(i) Static system leak check O.K. Permanently Complied with A.D. 96-10-03 by Removal of flap handle, inspecting, drilling and reaming, installing a new p/N-63900-174 bushing and reinstalling with a new p/N-AN23-11 clevis bolt as per Piper SB 965 and operationally checked O.K. Permanently Complied with A.D. 81-11-02 by installing two new p/N-87369-026 oil drain warning placards on eng. mount tubes. Removed the vacuum pump, Installed a new p/N-1K8-6-10 outlet fitting, reinstalled with a new p/N-8313 gasket, installed New Airborne Central + Relief vacuum filters p/N's: D9-18-1 and B3-5-1 and operationally checked system O.K. Installed a new p/N-62701-111 stabilator trim cable, a new p/N-24695-000 Trim Servo Capstain, with a new p/N-24696-000 clutch Friction (Annual Cont. Over→)

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/19/99	4567.29	Annual Cont.	4602.79	washer, four new p/N-63560-002, four new p/N-63560-003, one new p/N-62002-003, and one new p/N-62002-004 stabilator trim tab center hinge halves and hinge pins. Set cable Tensions, rigged trim system operation and indication, and operationally checked O.K. as per PA28 Maint. Manual and P.Pr Electric Trim Maint. Manual. Installed a new p/N-63243-002 #4 cylinder exaust stack clamp w/ New S/S hardware + New S/S hardware on #2 cyl. Clamp. Installed a new p/N-99094-000 oil door doubler on the top cowl. Installed a new p/N-TCB67793-000 Fwd. Spinner bulkhead S/N:64 and retorqued bolts and saftied. Installed Six New Flexible Flamable Fluid Carrying engine compartment hoses, (from A.P.I. hose shop, see Maint. Release attached) torqued B-Nuts and leak checked O.K. Installed a new J.P. Instruments (Annual Cont. Over→

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/19/99	4567.29	Annual Cont.	4602.79	model-100-4C, E.G.I./C.H.T. Monitor ser.#: 3987 as per J.P.I. Installation Manual I/A/W STC # SA2586NM (See FAA Form 337 this date) and operationally checked O.K. Made up, Fully charged, and installed a new p/N-G35 Gill Aircraft battery ser.#-G01813123 as per Gill Instructions. Installed a new p/N: 464-357 pitot heater fwd element and operationally checked O.K. Installed four new p/N-67026-007 left Main gear upper and lower torque link bushings with new p/N-402-344 and 402-345 bolts. Installed two new p/N-87319-003 bearings and two new p/N-65003-45 bushings For the nose gear rear drag link attach points with two new AN6-25 bolts and two new p/N-62833-87 washers. Removed the Right Main gear trunion, Installed New p/N's: 62833-044 and 67198-000 spacers with new (Annual Cont. Over→)

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/19/99	4567.29	Annual Cont.	4602.79	p/N's: 484-719 + AN3-17A Clip and bolt, reassembled + reinstalled as per PA28 Maint. Manual. Installed a new p/N-487-925 throttle warning switch and rigged as per PA28 Maint. Manual. Installed two new Nosegear actuator cylinder hoses and a Servicable Overhauled Prestolite Hydraulic Landing Gear Powerpack (from Aero Electric Inc, See FAA Form 8130-3 attached) p/N-1054776, ser.# AH-3766, Filled w/ 5606A + bled system of air. Ran Landing gear system, Checked rigging and operation as per PA28 Maint. Manual. Thomas P. Rae — Thomas P. Rae — C.R.S. OF1R372K Ocean Aire —

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Altimeter Log Book Entry

Reg # 55804 Date 3-4-99
Make PIPER Model PA-28R-200
S/N 28R-7335291 Tach/~~Hobbs~~ 4567.29
The Aircrat Static System was tested and was found to meet FAR 91.411. The PILOT Altimeter Make/Model TESTED BY MID-CONTINENT S/N VB265 was tested to 20,000 ft and was found to meet FAR PART 43 Appendix E.
Details of this inspection are on file at this Repair Station under WO# 2059
FAA Cert. #OF1R372K
Signed
Ocean Aire, P.O.Box 1245
Toms River, NJ 08754

Transponder Log Book Entry

Reg # 55804 Date 3-4-99
Make PIPER Model PA-28R-200
S/N 28R-7335291 Tach/~~Hobbs~~ 4567.29
The Transponder Make/Model AT-50A S/N CN21GA3B was tested and inspected as required by FAR 91.413. Tested to specs using IFR Ramp tester ATC 601.
Details of this inspection are on file at this Repair Station under WO# 2059
FAA Cert. #OF1R372K
Signed
Ocean Aire, P.O.Box 1245
Toms River, NJ 08754

DATE	RECORDING	TOTAL

Please Peel off Backing and Insert in ☒ Air Frame ☐ L. Eng. ☐ R. Eng ☒ Log. Book

OCEAN AIRE

LOG BOOK ENTRY

Certified Repair Station OF1R372K
P.O. Box 1245
Toms River, NJ 08754
Reg. # N55804

HR Meter 4584.19
TT N/A
Date 3/24/99
INV. 003093

Installed two new P/N-69790-000 Fwd. Cowl Pin bushings. Installed a new P/N-KTADF-1 stainless steel A.D.F. Sense antenna and operationally checked O.K. as per PA28 Series Maint. Manual.
END

The WORK identified above was repaired and inspected in accordance with current FAA regulations and is approved for return to service.

Inspector Sign Thomas P. [illegible] Cert.# CRS.OF1R372K

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

Please Peel off Backing and Insert in ☒ Air Frame ☐ L. Eng. ☐ R. Eng ☒ Log. Book

OCEAN AIRE

LOG BOOK ENTRY

Certified Repair Station OF1R372K
P.O. Box 1245
Toms River, NJ 08754
Reg. # N55804

HR Meter 4595.0
TT N/A

Date 4/20/99
INV. 003123

Installed a Servicable Overhauled Chrysler Alternator (From Aero-Electric Inc, see FAA Form 8130-3 attached) p/N-4111810, Ser.# A118590 with a new p/N-450-397 overvoltage relay Ser.# 80128204 and operationally checked charging system O.K.

END

The Work identified above was repaired and inspected in accordance with current FAA regulations and is approved for return to service.

Inspector Sign Thomas P. Rae Cert.# CRS OF1R372K

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/19/99	4674.7	N/A	4710.2	Installed a Servicable Overhauled Weldon Electric Boost pump (from B+S Aircraft Parts + Accessories Inc, See F.A.A. Form 8130-3 attached) p/N-481-780, Ser.# B9933. Operationally and leak checked O.K. Thomas P. Rae CRS OF1R372K
10/8/99	Tach 4743.67	N/A	TTAF 4779.17	Installed a new whelen p/N-HRCFA14/28 R/W vertical fin flashing beacon ser.# 17244 and operationally checked O.K. Thomas P. Rae Thomas P. Rae, CRS. OF1R372K, Ocean Aire
12/30/99	Tach 4797.16	N/A	TTAF 4832.66	Installed a new p/N-455-994 Left main gear actuator assy. Removed the Right main gear actuator, disassembled, Cleaned, inspected, Rescaled, reassembled and reinstalled. Installed a new p/N-451-848 Right main gear uplock switch actuator + rigged. Rangear System, operationally + leak checked O.K. Thomas P. Rae Thomas P. Rae CRS. OF1R372K Ocean Aire

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
	Tach-4862.98	Installed a new p/N-00-60-13, BP1026,
Date 4/14/2000	TT AF-4898.48	E.L.T. battery and complied with FAR
This Aircraft	has been	91.207 para d E.L.T. checks O.K. Next
inspected in accordance with an		battery replacement due April 2002.
Annual	inspection and	
determined to be airworthy.		
Signed		Installed new Control and Relief
Details on W/O 004189	filed at	
OCEAN AIRE CRS OF IR372K		Vacuum filters, Airborne p/N's: D9-18-1
and B3-5-1, Ran up System & operationally checked O.K. Installed New		
McCreary 5.00 x5, 6ply Airtrac Nose tire and 6.00 X6, 6ply Air Trac		
Left main tire, inflated & balanced as per PA28 Maint. Manual. In-		
stalled a Servicable Repaired Front Muffler assy. (from Dawky Aviation,		
see Maint. Release attached) p/N-67517-000 and operationally & leak		
checked O.K. Installed a new p/N-452-413 upper trim drum bearings,		
Checked trim system rigging & operation O.K. Installed (Annual Cont. Over →		

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
4/14/2000	TTAF 4898.48 Tach 4862.98	Annual Cont. Installed a new p/N-565-447 cold air cowl
inlet hose & secured. Installed a new p/N-24F205 pilots push to		
talk switch & operationally checked O.K. Complied with A.D. 99-24-10 para's		
(a)(1) Installation of AFM supplement and required placards, para (b)(1)		
inspection of push-pull cable, vacuum lines, and saddle fitting, para's		
(b)(2) and (C)(1) inspection of shuttle valve and replacement of shuttle valve		
with a new p/N-05158 shuttle valve ser.# 16741-3276A, and para (C)(2)		
System functional test O.K. All parts listed c/w as per Precise Flight Inc.		
SVS III Installation Report # 50050, Rev. 25, dated 8/26/96 and		
recurring at various times as listed in AD section in rear of logs. Re-		
moved propeller and alternator. Reinstalled alternator w/ New attach		
brackets p/N's: 63531-000 and 78483-000, a new p/N-AN6-44A bolt, and a new		
p/N-86700-036 bushing. Installed a new p/N-73965-015 (Annual Cont. over →		

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
4/14/00	TAF 4898.48	Tach 4862.98 (Annual Cont.) Alternator belt, and reinstalled the propellor with a new p/N- MS28775-228 o-ring, torqued & saftied. Adjusted belt tension, torqued Alternator attach bolts & resaftied. Removed the Right main gear trunion, shimmed the Foward bearing block with new p/N's: 62833-44 shims and reinstalled using new rear bearing block bolt p/N: AN4-20A and washer p/N: 80122-091. Permanently Complied with A.D 97-01-01 R1 by para (a)(1)(iii) Drilling & reaming the existing sidebrace bracket bushings to .625 and chamfering, and installing two new p/N- 78717-002 Left + Right Gear sidebrace studs using two new p/N- AN320-10 castle nuts and two new p/N- 65003-041 bushings. Ran gear System and operationally checked O.K. Thomas P. Rae — Thomas P. Rae — C.R.S. OF1R372K, Ocean Aire

DATE	A. D. NUMBER	TOTAL TIME IN

Please Peel off Backing and Insert in ☒ Air Frame ☐ L. Eng. ☐ R. Eng ☒ Log. Book

OCEAN AIRE

LOG BOOK ENTRY

Certified Repair Station OF1R372K
P.O. Box 1245
Toms River, NJ 08754
Reg. # N55804

HR Meter 4832.21
TT N/A
Date 2/24/2000
INV. 4063

Removed all three landing gear up limit switches and installed all New up limit switches p/N's: 67411-005 Nose gear up limit switch, 67411-006 Left main gear up limit switch, and 67411-007 Right main gear up limit switch. Rigged & operationally checked all as per PA28 Series Maint. Manual. Disassembled the Nose gear Rear Right drag link attach and installed new p/N's: 452-801 bushing, 65003-041 Bearing, 62833-087 teflon washer, and 62833 043 steel washer. Reassembled, ran gear and operationally checked O.K. Installed a new p/N-464-356 Autogear extension airspeed mast heater element and operationally checked O.K.

END

The Work identified above was repaired and inspected in accordance with current FAA regulations and is approved for return to service.

Inspector Sign Thomas P. Rae Cert.# C.R.S. OF1R372K

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
6/23/00	Tach-48	84.34	Installed a Servicable Overhauled Century Attitude
Gyro	(from	Mid-C	ontinent Inst. Co. Inc, see F.A.A. Form 8130-3 attached)
Model	-52D	67/500	0E-9, p/n-23-501-05-2, ser. # A6997J. Ranup
and	opera	tionall	y checked O.K Thomas P. Rae CRS OF1R372K

Transponder Log Book Entry

Reg # 55804 Date 7/14/00
Make PIPER Model PA 28R-200
S/N 28R-7335291 Tach/Hobbs 1534.3
The Transponder Make/Model AT-150
S/N 46460 was tested and insp
as required by FAR 91.413. Tested to specs u
IFR Ramp tester ATC 601.
Details of this inspection are on file at this
Repair Station under WO# 4541
FAA Cert. #OF1R372K
Signed Donald H Gensberg
Ocean Aire, P.O.Box 1245 Toms River, NJ 0

Transponder Log Book Entry

Reg # 33110 Date 7/3/00
Make Piper Model PA 28R-200
S/N 28R-7335291 Tach/~~Hobbs~~ 4887.07
The Transponder Make/Model AT-150
S/N 46460 was tested and inspected
as required by FAR 91.413. Tested to specs using
I FR Ramp tester ATC 601.
Details of this inspection are on file at this
Repair Station under WO# 4525
FAA Cert. #OF1R372K
Signed Donald H Gensberg

DATE 19__	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
7/25/00	Tach 4900.19	Removed the auto gear extension hydraulic valve, disassembled,
Clean	ed, ins	pected, resealed, reassembled, and reinstalled. Installed
a ne	w p/n-	455-994 Right main Gear actuator with a new p/n-452-334
actua	tor ro	dond. Removed the Hydraulic powerpack electric motor,
disa	ssembl	ed, cleaned, inspected. Installed two new p/n-EPG-188
brush	spring	s and three new p/n-43-062A Armature shims, Reassembled,
teste	d, an	d reinstalled. Rerigged Landing gear and tested on jacks,
as p	er PA2	8R-200 Maint. Manual. Test Flew and operationally Checked
Auto	Gear	Extension system O.K. and leak checked Hydraulic system O.K.
Fabri	cated a	nd installed a new Right Main gear brake line, routed and
Secur	ed. Re	moved both pilots side Brake master cylinders, disassembled, cleaned,
inspec	ted, re	sealed, reassembled, and reinstalled. Bled brake system, operationally

and leak checked O.K. Thomas P. Rae Thomas P. Rae, CRS OF1R372K

DATE 19__	TOTAL TIME IN SERVICE	TACH ~~EMPTY WEIGHT~~	EMPTY C. G.	USEFUL LOAD	REMARKS
5-1-01	5035.5	5000.00			

CURRENT WEIGHT AND BALANCE INFORMATION

This Aircraft Has 137.02 hours since the last inspection
1) Lubricated hinges and fittings
2) Checked all lights for operation
3) Charged and serviced battery
4) Jacked up aircraft and retracted the landing gear.
5) Tightened right side exhaust fitting on the rear cylinder to stop small leak. -ok
6) Serviced both the hydraulic and brake reservoir with MIL-H-5606 hyd fluid
7) Serviced all tires with air.
8) c/w AD 76-07-12 by pre checking ignition switch in the off position -ok

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION.
DATE 5-4-01 T.T. IN SERVICE 5035.50

Robert J. Hayes A&P 156442627 IA

ROBERT J. HAYES
A&P 156442627 IA

EQUIPMENT ADDITION, REMOVAL OR EXCHANGE

DATE 19__	TOTAL TIME IN SERVICE	ITEM — MFG NAME — MODEL — SERIAL	

9). c/w AD 91-20-1 by pre checking the ELT for signal output. o.k.
10) Removed and replaced the Fuel Pressure gauge P/N 548-781 with one supplied by Preferred Airparts 144422, Order Number 548-781 is the P/N
11) Removed the fuel pressure gauge due to it going Belly-up. Checked both mechanical and electric fuel pump pressure both fine. Replaced gauge with one Preferred Airparts Inc. See attached paper work.

☐ Addition of Optional Equipme
☐ Removal of Optional Equipme
☐ Addition of Required—Exchang
☐ Removal of Required—Exchang

☐ Addition of Optional Equipme
☐ Removal of Optional Equipme
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☐ Addition of Optional Equipme
☐ Removal of Optional Equipme
☐ Addition of Required—Exchange
☐ Removal of Required—Exchang

☐ Addition of Optional Equipmen
☐ Removal of Optional Equipment
☐ Addition of Required—Exchanged
☐ Removal of Required—Exchange

DATE 19___	TOTAL TIME IN SERVICE	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE ITEM — MFG NAME — MODEL — SERIAL

Transponder Log Book Entry

Reg # N5504 Date 4-30-01
Make PIPER Model PA28R-200
S/N 28R-7335291 Tach/Hobbs 5006.13
The Transponder Make/Model NARCO/AT 150
S/N 46460 was tested and inspected
as required by FAR 91.413. Tested to specs
using I FR Ramp tester ATC 601.
Details of this inspection are on file at this
Repair Station under WO# 5301
FAA Cert. #OF1R372K
Signed Donald H Ginsberg
Ocean Aire, P.O.Box 1245
T oms River, NJ 08754

☐ Addition of Optional Equipment
☐ Removal of Optional Equipment

Altimeter Log Book Entry

Reg# N55804 Date 4-30-01
Make PIPER Model PA28R-200
S/N 28R-7335291 Tach/Hobbs 5006.13
The Aircraft Static System was tested and found to
meet FAR 91.411. The Pilot's
Altimeter Make/Model Kolsman Ins. Div. / 6718K-010
S/N VB 263 was tested to 20,000 ft
and was found to meet FAR PART 43 Appendix E.
Details of this certification are on file at this
Repair Station under W/O# 5301
FAA Cert. # OF1R372K
Signed Donald H Ginsberg
Ocean Aire, P.O. Box 1245
Toms River, NJ 08754

☐ Addition of Required—Exchanged for Optional
☐ Removal of Required—Exchanged for Optional

OCEAN AIRE

CRS# OFIR372K

FAR 43 APP. E ALTIMETER TEST / FAR 43 APP. F TRANSPONDER TEST

A/C N# 55804 WORK ORDER # 5301 DATE 4-30-01

REFERENCE ALTIMETER SETTING	ALT TOL (IFT)	AIRCRAFT SYSTEM TEST	INTGR SYSTEM TEST	FRICTION TOL (IFT)
-1000	20	-1000		
0	20	0		
500	20	500		
1000	20	1000		[70] 40
1100				
1500	25	1500		
1800				
2000	30	1990		[70] 40
3000	30	2990		[70] 40
4000	35	4000		
5000				[70] 40
6000	40	6020		
6800				
8000	60	8040		
10000	80	10060		[80] 40
12000	90	12040		
14000	100	13980		
14800				
15000				[90] 50
16000	110	15990		
18000	120	17980		
20000	130	19990		[100] 60
22000	140			
25000	155			[120]
30000	160			[140]
30800				
35000	205			[160]
40000	230			[180]
45000	255			
50000	280			[250]

CASE LEAK +/-100'	-10
HYST. 50% +/-75'	+20
HYST. 40% +/-75'	+15
AFTER EFF. +/-30'	+10

BARO SCALE ERROR +/-25'		
28.1	-1727	-1720
28.5	-1340	-1330
29	-863	-870
29.5	-392	-390
29.92	0	0
30.5	531	535
30.9	893	890
30.99	974	980

TRANSPONDER		
TRANS FREQ.	1090	MHZ
TRANS. PWR.	OK	WATTS
SLS P2=P1 (1%)	OK	%
SLS P2 9DB (90%)	OK	%
MTL MODE A **	OK	-db
MTL MODE C **	OK	-db

ALTIMETER P/N 671BK-010

ALTIMETER S/N VB263

ENCODER S/N

MAXIMUM ALT. 20,000

TRANS. MODEL AT150

TRANS. S/N 4640

*PRESSURE ALTITUDE REPORTING MUST BE WITHIN +/-125' OF A/C ALTIMETER

** DIFFERENCE IN MODE A AND MODE C RECEIVER SENSITIVITY NOT TO EXCEED 100

IAW FAR 43 APPENDIX E PARA a

Ensure freedom from entrapped moisture & restrictions ✓

System leak within limits FAR 23.1325 or 25.1325 ✓

Static port heater works (if appl.) ✓

Ensure no alterations or deformations of A/C surface would affect the static air relationship ✓

APP. E Signature [signature] APP. F Signature [signature]

Form ATS